

OFFICE OF THE COUNCIL

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33000 CIVIC CENTER DRIVE
LIVONIA, MICHIGAN 48154-3097
(734) 466-2250
citycouncil@livonia.gov

OFFICE OF THE COUNCIL

**ELECTRONIC AGENDA PACKET FOR
THE REGULAR MEETING OF
MONDAY, JUNE 14, 2021
7:00 P.M.**

**The electronic agenda is compiled, produced and
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(734) 466-2250**

The official documents are on file in the City Clerk's office.

AGENDA

1922nd Regular Meeting of the Council of the City of Livonia Monday, June 14, 2021

7:00 p.m. - City Hall Auditorium
33000 Civic Center Drive
Livonia, Michigan

CALL TO ORDER

INVOCATION/PLEDGE OF ALLEGIANCE

ROLL CALL

PRESENTATION OF MINUTES

Minutes of the 1921st Regular Meeting of May 24, 2021

AUDIENCE COMMUNICATION

REPORTS FROM THE MAYOR AND OTHER CITY OFFICIALS

- a. [Communication from the Department of Finance, dated May 26, 2021, re: forwarding Retirement System Annual Report – Fiscal Year 2020.](#)

CONSENT AGENDA

1. [REQUEST TO WAIVE THE CITY'S NOISE ORDINANCE: Judy Tenaglia, re: to host a gathering with live music in the back yard of their home located at 15367 Susanna Circle, on Sunday, July 25, 2021 from 2:00 p.m. to 9:00 p.m. with a rain date of Sunday, August 1, 2021.](#)
2. [AWARD OF BID: Livonia Fire & Rescue, re: for supplying uniforms and related uniform items for a period of three years, from budgeted funds.](#)
3. [REQUEST TO APPROVE AMENDMENT TO THE LEASE AGREEMENT BETWEEN THE CITY OF LIVONIA AND THE LIVONIA PUBLIC SCHOOL DISTRICT: Department of Parks & Recreation, re: to allow the City to continue to utilize John Stymelski Veteran's Park and Mies Park until June 30, 2026, with the option to extend the lease for five \(5\) additional years with John Stymelski Veteran's Park and \(10\) additional years with Mies Park, on the same terms. \(CR 139-00, CR 368-00 and 161-11\).](#)
4. [REQUEST TO APPROVE AMENDMENT TO THE SUBLEASE AGREEMENT BETWEEN CITY OF LIVONIA AND LIVONIA CIVIC ARENAS: Department of Parks and Recreation, re: changes in term for Devon-Aire Ice Arena from five \(5\) years to five \(5\), one \(1\) year agreements and increase in base ice rate for 2021-2022 ice season, with annual increases thereafter. \(CR 376-15\)](#)

Agenda for the Regular Meeting of June 14, 2021

5. [REQUEST TO APPROVE PURCHASE AND INSTALLATION OF A PAVILION THROUGH THE SOURCEWELL PURCHASING PROGRAM: Department of Parks and Recreation, re: to replace the existing pavilion at Clement Circle Park, from budgeted funds.](#)
6. [REQUEST TO AUTHORIZE APPROPRIATION AND EXPENDITURE: Department of Public Works, re: to enable payment to Lakeshore Global Corporation \(LGC\) for the emergency Pressure Reducing Valve \(PRV-4\) replacement at 8 Mile Rd and Newburgh Rd, in conjunction with Great Lakes Water Authority \(GLWA\) wholesale meter replacement, from the Unexpended Fund Balance.](#)
7. [REQUEST TO RENEW LEASE AGREEMENT BETWEEN THE CITY OF LIVONIA AND THE LIVONIA SAVE OUR YOUTH TASK FORCE: Department of Law, re: for a period of three \(3\) years beginning August 1, 2021 and expiring of July 31, 2024 \(CR 295-18\).](#)

UNFINISHED BUSINESS - MEETINGS OF THE COMMITTEE

8. [Capital Outlay and Infrastructure Committee Meeting of May 25, 2021](#)
 - a. [Subject matter of an education session regarding water rates, specifically how annual water rates are determined. \(CR 277-20\)](#)
 - b. [Subject matter of 2014–2019 Capital Improvement Program. \(CR 105-14\)](#)
 - c. [Subject matter of 2016-2021 Capital Improvement Program. \(CR 262-16\)](#)

UNFINISHED BUSINESS

9. [PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: to Section 040 of Title 13, Chapter 08 \(Water Services Rates and Revenues\) to provide for changes in the water service consumption rates to become effective with the first billing on or after July 1, 2021.](#)
10. [PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: to Section 050 of Title 13, Chapter 08 \(Water Service Rates and Revenues\) to provide changes in the water service consumption rates to become effective with the first billing on or after July 1, 2021.](#)
11. [PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: to Section 120 of Title 13, Chapter 20 \(Livonia Sewage Disposal System\) to provide for changes to the sewer disposal and maintenance rates to become effective with the first billing on or after July 1, 2021.](#)

Agenda for the Regular Meeting of June 14, 2021

12. [PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: Section 130 of Title 13, Chapter 20 \(Livonia Sewage Disposal System\) to provide for changes to the special rates for designated uses to become effective with the first billing on or after July 1, 2021.](#)
13. [PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: to Section 050 of Title 13, Chapter 28 \(Industrial Waste Surcharge\) to provide for changes in the industrial waste surcharge rate to become effective with the first billing on or after July 1, 2021.](#)
14. [BLOCK PARTY: Margaret Alvarado, Julius Barber Shop, re: to be held Saturday, July 24, 2021, from 1:00 p.m. to 6:00 p.m. at corner of Cavour Street and Five Mile Road to beginning of alley, with rain date of July 25, 2021.](#)
15. [ADOPTION OF A RESOLUTION PLACING SPECIAL ASSESSMENTS UPON REFERENCES PROPERTIES WHOSE OWNERS HAVE NOT PAID CHARGES CONNECTED WITH THE 2020 SIDEWALK PROGRAM, CONTRACT 20-G, SINGLE LOT ASSESSMENTS: Office of the Treasurer, re: same. \(CR 50-21 and 36-21\)](#)
16. [REZONING PETITION: Planning Commission, re: Petition 2021-03-01-01 submitted by Fadie Kadaf, requesting to rezone the property at 28200 Seven Mile Road, located on the north side of Seven Mile Road between Inkster Road and Brentwood Avenue in the Southeast ¼ of Section 1, from OS \(Office Services\) to R-7 \(Multiple Family Residential\).](#)
[Public Hearing held on June 2, 2021.](#)

NEW BUSINESS

17. [REQUEST TO WAIVE THE CITY'S NOISE ORDINANCE: Courtney C. Moore, Owner of The Music Firm, re: to host a grand opening event with live music, food truck and ice cream truck at The Music Firm, located at 16376 Middlebelt on Saturday, June 26, 2021, from 2:00 p.m. to 8:00 p.m.](#)
18. [REQUEST TO WAIVE THE CITY'S NOISE ORDINANCE: Michael Hudzik, re: to host a 50th birthday party with live music at his home located at 32974 Grennada Street on Saturday, June 26, 2021, from 6:00 p.m. to 10:00 p.m.](#)

AUDIENCE COMMUNICATION

SUSAN M. NASH, CITY CLERK

In accordance with Title II of the American with Disabilities Act as it pertains to access to Public Meetings, the City Clerk's Office of the City of Livonia, upon adequate notice, will make reasonable accommodations for persons with special needs. Please call (734) 466-2236 or email clerk@livonia.gov if you need assistance. **Council agendas are available on the City's website – www.livonia.gov - under Government, City Council, Agendas.**



LETTER TO THE LIVONIA CITY COUNCIL

Finance
May 26, 2021

MEETING DATE

June 14, 2021

PREPARED BY

DeAnne Bates, Program Supervisor,

AGENDA ITEM

a. Communication from the Department of Finance, dated May 26, 2021, re: forwarding Retirement System Annual Report – Fiscal Year 2020.

BACKGROUND

Public Act 202 of 2017, the Protecting Local Government Retirement and Benefits Act, includes reporting requirements to the Michigan Department of Treasury for pension and retiree healthcare plans. Attached are the completed Forms 5572 which have been transmitted to Treasury.

The Act also requires that the report be posted on the City website and transmitted to City Council.

As you can note from these reports, the plans are sufficiently funded and do not trigger "underfunded status" as defined by the Act. Therefore, no further action is required.

RECOMMENDATION

Receive and file

FISCAL CONSIDERATION

N/A

ATTACHMENTS

1. Form 5572-Pension and OPEB-PA 202 of 2017-FYE 2020

APPROVED BY

Handwritten signature of Michael Slater.

Michael Slater, Finance Director

Date: May 27, 2021

Handwritten signature of Maureen Miller Brosnan.

Maureen Miller Brosnan, Mayor

Date: May 28, 2021

Enter Local Government Name	City of Livonia	Instructions: For a list of detailed instructions on how to complete and submit this form, visit michigan.gov/LocalRetirementReporting .
Enter Six-Digit Municode	822190	
Unit Type	City	
Fiscal Year End Month	November	
Fiscal Year (four-digit year only, e.g. 2019)	2020	Questions: For questions, please email LocalRetirementReporting@michigan.gov . Return this original Excel file. Do not submit a scanned image or PDF.
Contact Name (Chief Administrative Officer)	Michael Slater	
Title if not CAO	Finance Director	
CAO (or designee) Email Address	mslater@livonia.gov	
Contact Telephone Number	734-466-2266	
Pension System Name (not division) 1	City of Livonia Employees Retirement System	If your pension system is separated by divisions, you would only enter one system. For example, one could have different divisions of the same system for union and non-union employees. However, these would be only one system and should be reported as such on this form.
Pension System Name (not division) 2		
Pension System Name (not division) 3		
Pension System Name (not division) 4		
Pension System Name (not division) 5		

Line	Descriptive Information	Source of Data	System 1	System 2	System 3	System 4	System 5
1	Is this unit a primary government (County, Township, City, Village)?	Calculated	YES	YES	YES	YES	YES
2	Provide the name of your retirement pension system	Calculated from above	City of Livonia Employees Retirement System				
3	Financial Information						
4	Enter retirement pension system's assets (system fiduciary net position ending)	Most Recent Audit Report	222,607,699				
5	Enter retirement pension system's liabilities (total pension liability ending)	Most Recent Audit Report	232,814,033				
6	Funded ratio	Calculated	95.6%				
7	Actuarially Determined Contribution (ADC)	Most Recent Audit Report	1,019,901				
8	Governmental Fund Revenues	Most Recent Audit Report	106,929,966				
9	All systems combined ADC/Governmental fund revenues	Calculated	1.0%				
10	Membership						
11	Indicate number of active members	Actuarial Funding Valuation used in Most Recent Audit Report	42				
12	Indicate number of inactive members	Actuarial Funding Valuation used in Most Recent Audit Report	8				
13	Indicate number of retirees and beneficiaries	Actuarial Funding Valuation used in Most Recent Audit Report	554				
14	Investment Performance						
15	Enter actual rate of return - prior 1-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	11.50%				
16	Enter actual rate of return - prior 5-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	9.40%				
17	Enter actual rate of return - prior 10-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	10.20%				
18	Actuarial Assumptions						
19	Actuarial assumed rate of investment return	Actuarial Funding Valuation used in Most Recent Audit Report	7.30%				
20	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	Other				
21	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	14				
22	Is each division within the system closed to new employees?	Actuarial Funding Valuation used in Most Recent Audit Report	Yes				
23	Uniform Assumptions						
24	Enter retirement pension system's actuarial value of assets using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	214,405,059				
25	Enter retirement pension system's actuarial accrued liabilities using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	239,405,369				
26	Funded ratio using uniform assumptions	Calculated	89.6%				
27	Actuarially Determined Contribution (ADC) using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	4,045,215				
28	All systems combined ADC/Governmental fund revenues	Calculated	3.8%				
29	Pension Trigger Summary						
30	Does this system trigger "underfunded status" as defined by PA 202 of 2017?	Primary government triggers: Less than 60% funded AND greater than 10% ADC/Governmental fund revenues. Non-Primary government triggers: Less than 60% funded	NO	NO	NO	NO	NO

Requirements (For your information, the following are requirements of P.A. 202 of 2017)

Local governments must post the current year report on their website or in a public place.

The local government must electronically submit the form to its governing body.

Local governments must have had an actuarial experience study conducted by the plan actuary for each retirement system at least every 5 years.

Local governments must have had a peer actuarial audit conducted by an actuary that is not the plan actuary OR replace the plan actuary at least every 8 years.

Enter Local Government Name	City of Livonia	Instructions: For a list of detailed instructions on how to complete and submit this form, visit michigan.gov/LocalRetirementReporting .
Enter Six-Digit Municode	822190	
Unit Type	City	
Fiscal Year End Month	November	
Fiscal Year (four-digit year only, e.g. 2019)	2020	
Contact Name (Chief Administrative Officer)	Michael Slater	Questions: For questions, please email LocalRetirementReporting@michigan.gov . Return this original Excel file. Do not submit a scanned image or PDF.
Title if not CAO	Finance Director	
CAO (or designee) Email Address	mslater@livonia.gov	
Contact Telephone Number	734-466-2266	
OPEB System Name (not division) 1	City of Livonia Health and Disability	If your OPEB system is separated by divisions, you would only enter one system. For example, one could have different divisions of the same system for union and non-union employees. However, these would be only one system and should be reported as such on this form.
OPEB System Name (not division) 2		
OPEB System Name (not division) 3		
OPEB System Name (not division) 4		
OPEB System Name (not division) 5		

Line	Descriptive Information	Source of Data	System 1	System 2	System 3	System 4	System 5
1	Is this unit a primary government (County, Township, City, Village)?	Calculated	YES	YES	YES	YES	YES
2	Provide the name of your retirement health care system	Calculated from above	City of Livonia Health and Disability				
3	Financial Information						
4	Enter retirement health care system's assets (system fiduciary net position ending)	Most Recent Audit Report	122,755,757				
5	Enter retirement health care system's liabilities (total OPEB liability)	Most Recent Audit Report	207,550,435				
6	Funded ratio	Calculated	59.1%				
7	Actuarially determined contribution (ADC)	Most Recent Audit Report	3,251,858				
7a	Do the financial statements include an ADC calculated in compliance with Numbered Letter 2018-3?	Most Recent Audit Report	YES				
8	Governmental Fund Revenues	Most Recent Audit Report	106,929,966				
9	All systems combined ADC/Governmental fund revenues	Calculated	3.0%				
10	Membership						
11	Indicate number of active members	Actuarial Funding Valuation used in Most Recent Audit Report	582				
12	Indicate number of inactive members	Actuarial Funding Valuation used in Most Recent Audit Report	29				
13	Indicate number of retirees and beneficiaries	Actuarial Funding Valuation used in Most Recent Audit Report	681				
14	Provide the amount of premiums paid on behalf of the retirants	Most Recent Audit Report or Accounting Records	9,135,489				
15	Investment Performance						
16	Enter actual rate of return - prior 1-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	9.90%				
17	Enter actual rate of return - prior 5-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	8.50%				
18	Enter actual rate of return - prior 10-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	9.10%				
19	Actuarial Assumptions						
20	Assumed Rate of Investment Return	Actuarial Funding Valuation used in Most Recent Audit Report	7.30%				
21	Enter discount rate	Actuarial Funding Valuation used in Most Recent Audit Report	7.30%				
22	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	Level Percent				
23	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	30				
24	Is each division within the system closed to new employees?	Actuarial Funding Valuation used in Most Recent Audit Report	Yes				
25	Health care inflation assumption for the next year	Actuarial Funding Valuation used in Most Recent Audit Report	5.90%				
26	Health care inflation assumption - Long-Term Trend Rate	Actuarial Funding Valuation used in Most Recent Audit Report	5.00%				
27	Uniform Assumptions						
28	Enter retirement health care system's actuarial value of assets using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	120,825,765				
29	Enter retirement health care system's actuarial accrued liabilities using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	217,692,801				
30	Funded ratio using uniform assumptions	Calculated	55.5%				
31	Actuarially Determined Contribution (ADC) using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	6,483,555				
32	All systems combined ADC/Governmental fund revenues	Calculated	6.1%				
33	Summary Report						
34	Did the local government pay the retiree insurance premiums for the year?	Accounting Records	YES				
35	Did the local government pay the normal cost for employees hired after June 30, 2018?	Accounting Records	N/A				
36	Does this system trigger "underfunded status" as defined by PA 202 of 2017?	Primary government triggers: Less than 40% funded AND greater than 12% ARC/Governmental fund revenues. Non-Primary government triggers: Less than 40% funded	NO	NO	NO	NO	NO

Requirements (For your information, the following are requirements of P.A. 202 of 2017)
Local governments must post the current year report on their website or in a public place
The local government must electronically submit the form to its governing body.
Local governments must have had an actuarial experience study conducted by the plan actuary for each retirement system at least every 5 years
Local governments must have had a peer actuarial audit conducted by an actuary that is not the plan actuary OR replace the plan actuary at least every 8 years.

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

1

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

2) REQUEST TO WAIVE THE CITY'S NOISE ORDINANCE: Judy Tenaglia, re: to host a gathering with live music in the back yard of their home located at 15367 Susanna Circle, on Sunday, July 25, 2021 from 2:00 p.m. to 9:00 p.m. with a rain date of Sunday, August 1, 2021.

Judy Tenaglia presented this request to Council, and thanked Council for putting in on the menu. It's basically just a backyard barbecue and we are having a small band. I wanted to make sure with Covid that I haven't done anything wrong.

Councilmember Toy offered an approving resolution for the Consent Agenda.

Councilmember Donovic asked the Petitioner what kind of food they're going to have on the menu and what is the cover charge to get in to see the band.

DIRECTION:

APPROVING

CONSENT



LETTER TO THE LIVONIA CITY COUNCIL

2.

Council Office
May 10, 2021

MEETING DATE

May 24, 2021

PREPARED BY

Sara Kasprovicz, Council Office Manager,

AGENDA ITEM

REQUEST TO WAIVE THE CITY'S NOISE ORDINANCE: Judy Tenaglia, re: to host a gathering with live music in the back yard of their home located at 15367 Susanna Circle, on Sunday, July 25, 2021 from 2:00 p.m. to 9:00 p.m. with a rain date of Sunday, August 1, 2021.

BACKGROUND

Request to waive the noise ordinance for a back yard gathering with a band.

RECOMMENDATION

To approve the noise ordinance waiver during the hours of 2:00pm and 9:00pm on Sunday, July 25, 2021 or on the rain date of Sunday, August 1, 2021.

FISCAL CONSIDERATION

None

ATTACHMENTS

1. S052421 Req to waive noise ord (Judy Tenaglia) 15367 Susanna Circle

APPROVED BY

Waiver of Noise Ordinance
REQUEST FOR BLOCK PARTY and/or BARRICADING OF CITY STREETS

(To be sent to: Livonia City Council, c/o City Clerk, 33000 Civic Center Drive, Livonia, MI 48154-3097
or hand delivered to the City Clerk's Office at least 8 weeks prior to the planned event)

PLEASE PRINT

Date of Application 5-6-21

JUDY TENAGLIA

Name of Neighborhood Representative

15367 SUSANNA Circle

Address (please include zip code)

Telephone Number: Cell (734) 718-3630

(please include area code) Office _____

Please circle what is being requested - "BLOCK PARTY" and/or "STREET BARRICADING"

BACKYARD Party 7-25-21
Date of Block Party and/or Barricading

Sunday 8-1-20
Rain Date

2PM to 9PM

Time of Block Party and/or Barricading
(Ending Time - No Later than 10:00 p.m.) (Be as specific as possible)

BACKYARD Party
Location of Block Party and/or Barricading.

(Be as specific as possible - indicate what streets as well as what boundaries).

BACKYARD OF 15367 SUSANNA Circle

Type of Event (Describe briefly activities planned, i.e. music, barbecue, games, etc.)

MUSIC (BAND 3P-7P) BBQ, POOL. COMMERCIAL Property
to rear of Backyard, MUSIC WILL BE Directed to
COMMERCIAL Property

Approximate Number Attending: 50

Date of Council Approval/Denial: _____

Council Resolution Number: _____

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

2

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

3) AWARD OF BID: Livonia Fire & Rescue, re: for supplying uniforms and related uniform items for a period of three years, from budgeted funds.

Dave Heavener, Fire Chief, presented this request to Council. He said I'm here tonight to request an approving resolution to accept the bid for our uniform services. We go out for bid every three years to renew the bid for the services. Allie Brothers who as you all know is a longstanding local business and offers excellent on-site service for the Department was the lowest bid submitted that actually met all of the qualifications. So, this would be a three-year bid approval with also the option to extend two years at the end of that three years automatically if we so chose to do that.

Councilmember White offered an approving resolution for the Consent Agenda.

DIRECTION:

APPROVING

CONSENT



LETTER TO THE LIVONIA CITY COUNCIL

3.

Fire
May 10, 2021

MEETING DATE

May 24, 2021

PREPARED BY

Lori Arquette, Program Supervisor,

AGENDA ITEM

AWARD OF BID: Livonia Fire & Rescue, re: for supplying uniforms and related uniform items for a period of three years, from budgeted funds.

BACKGROUND

It is respectfully requested that the Livonia City Council accept the unit bid prices from Allie Brothers for supplying the Fire Department with uniforms and related uniform items for a period of three years from June 1, 2021 to May 31, 2024. Allie Brothers was the lowest bidder that met all the bid specifications.

Bid proposals were requested and posted on the MITN website, with three (3) vendors submitting proposals:

Allie Brothers, Livonia, MI - \$168,344.52
(met all bid specifications)

Phoenix Safety Outfitters, Springfield, OH - \$183,502.60
(met all bid specifications)

Galls, Lexington, KY - \$124,131.00
(did not meet all bid specifications, did not bid on two items pants-largest quantity item & belts)

RECOMMENDATION

It is the recommendation of the Fire Department that Council proceed as follows:

Accept the bid from Allie Bros in the amount of \$168,344.52 for a period of three years from funds already budgeted in account 101.338.768.000 (Uniform Allowance).

FISCAL CONSIDERATION

Appropriate Funds have been budgeted and are available in Account 101.338.768.000 (Uniform).

ATTACHMENTS

1. Fire Uniform Bid Proposals

APPROVED BY



David Heavener, Fire Chief

Date: May 10, 2021



Michael Slater, Finance Director

Date: May 11, 2021



Maureen Miller Brosnan, Mayor

Date: May 13, 2021

**LIVONIA FIRE DEPARTMENT
UNIFORM SPECIFICATION
ADDITIONAL INFORMATION**

1. The vendor, if outside the City of Livonia, will deliver all items to the Livonia Fire Department. All bid items shall include any applicable shipping charges. No additional surcharges, such as for fuel, will be allowed during the term of the agreement. Each item will be packaged and clearly marked with the name of the officer who ordered the item(s).
2. Specifications must be strictly adhered to in order to maintain compatibility with the present uniform.
3. All items are to be first quality, no seconds will be allowed. ***ALL PRODUCTS MUST BE NEW.***
4. Examples of present uniform articles will be made available at the Livonia Fire Department upon request.
5. The vendor will be available for measurements at the beginning of the agreement and at times during the year for new employees and for emergency sessions. These sessions will be held at the Livonia Fire Department and may require the vendor to appear during the daytime, afternoon and midnight hours.
6. Sizes of uniforms and equipment: various sizes to be fitted. Proper fit will be the responsibility of the vendor, who will bear all additional alteration and fitting costs
7. Any additional charge for oversize/extended sizing shall be specified in the bid. Bid shall note sizes which may incur additional costs.
8. Shoulder patches for the shirts and jackets will be supplied by the vendor to the fire department. The shoulder patches are to be sewn on by the vendor and the charge to sew them on (if any) shall be included in the bid price of the shirts and jackets. Two shoulder patches are required on each shirt and jacket, one being on each sleeve one inch below the shoulder seam.
9. Sleeves and epaulet buttons on the uniform jackets are to be silver in color; gold for Fire Chief, Deputy Chief, Battalion Chief and Fire Marshal.
10. The length of the contract with the successful bidder will be for a period of three years from the date of approval by the Livonia City Council. The City, may, at its discretion renew the contract for an additional 2-year period.
11. The vendor will provide workman-like tailoring which insures that the garments fit each employee properly.
12. All uniform items will be provided by the vendor within fourteen (14) working days from the date of order by the Fire Department employee.
13. Any substitutions/changes of uniform items/equipment made necessary during the term of the contract by production discontinuation or change by the manufacturer must be approved by the Uniform Officer of the Livonia Fire Department.

**LIVONIA FIRE DEPARTMENT
UNIFORM SPECIFICATION
ADDITIONAL INFORMATION**
(Continued)

14. The vendor will invoice the City of Livonia-Division of Fire monthly for all items delivered to the Fire Department during the previous month. The monthly invoice must delineate each employee's purchase and amount.
15. Terms of the agreement between the City of Livonia and the successful vendor not met by the vendor may be reason for cancellation of the agreement.

The company referenced below has read and can comply fully with the specification stated herein.

 X Yes we will comply fully with the specifications without deviation

 We have noted exceptions in the Statement of Qualifications form included with our bid submission for your consideration

ALLIE BROS. INC.
Name of Company submitting Bid

ROBERT S. ALLIE
Name of person submitting Bid

**LIVONIA FIRE DEPARTMENT
UNIFORM SPECIFICATIONS**

Submit 3 Copies of this Form

Complete Highlighted fields

No substitutions on any manufacturers, models, styles or specifications will be accepted (brand name only).

The quantities shown are only estimates of what would be purchased during the three year contract.
Please furnish the unit cost for the items and quantities listed.

<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>MAKE</u>	<u>UNIT COST</u>	<u>TOTAL COST</u>
140	Uniform Shirts	Elbeco #G924 (FF long sleeve) Navy Tac Twill	40.99	5,738.60
200	Uniform Shirts	Elbeco #G934 (FF short sleeve) Navy Tac Twill	39.99	7,998.00
30	Uniform Shirts	Elbeco #310 (long sleeve dress) White 100% Poly	41.99	1,259.70
20	Uniform Shirts	Elbeco #3310 (short sleeve dress) White 100% Poly	40.99	819.80
100	Uniform Shirts	Elbeco #P878 (long sleeve) Lt. Blue Poly Cotton	34.99	3,499.00
140	Uniform Shirts	Elbeco #P868 (short sleeve) Lt. Blue Poly Cotton	32.99	4,618.60
75	Uniform Shirts	Elbeco #P878 (short sleeve duty) White Poly Cotton	31.99	2,399.25
75	Uniform Shirts	Elbeco #P877 (long sleeve duty) White Poly Cotton	32.99	2,474.25
50	Uniform Pants	Fechheimer #3910 Black f/Sr. Capt & above Fechheimer #3900 Navy 100% Poly	41.99	2,099.50
40	Dress Blouse	Elbeco #13750 Navy Poly Wool	209.99	8,399.60
40	Dress Pants	Fechheimer #34291 Navy Poly Wool	79.99	3,199.60
100	Winter Coat	Blauer #986060 ¾ Length w/DryFit Liner	229.99	22,999.00
600	Uniform Pants	511 Stryke #74369 Navy, Khaki & Black	69.50	41,700.00

40	Uniform Ties	Sam Broome #455B03 Poly Wool	5.00	200.00
60	Name Tag	Reeves #500	13.99	839.40
40	Dress Hat	Keystone #176	54.99	2,199.60
75	Fire Belt	Pando #229 Basket Weave Black 1 1/4"	29.99	2,249.25
12	Breast Badge – Battalion Chief	Blackinton #B38 Center, Karatclad- #A2873- Three Bugle Karatclad Badge Black Lettering Safety Pin Catch	49.99	599.88
8	Breast Badge – Deputy Chief	Blackinton #B38 Center, Flowed Enamel over Karatclad- #A6969- Four Bugle Karatclad Badge Black Lettering Safety Pin Catch	49.99	399.92
8	Breast Badge – Chief	Blackinton #B38 Center, Flowed Enamel over Karatclad- #A6965- Five Bugle Karatclad Badge Black Lettering Safety Pin Catch	49.99	399.92
8	Breast Badge – Training Officer	Blackinton #B38 Center, Flowed Enamel over Rhodium- #A6993- Firefighter Scramble Rhodium Badge Black Lettering Safety Pin Catch	43.99	351.92
120	Breast Badge – Firefighter	Blackinton #B38 Center, Rhodium- #2886- Firefighter Scramble Rhodium Badge Black Lettering Safety Pin Catch	43.99	5,278.80
40	Breast Badge – Engineer	Blackinton #B38 Center, Rhodium- #A2940- Plain Rhodium Badge Black Lettering	41.99	1,679.60

		Safety Pin Catch		
45	Breast Badge – Lieutenant	Blackinton #B38 Center, Rhodium- #A2876 – One Bugle Rhodium Badge Black Lettering Safety Pin Catch	40.50	1,822.50
45	Breast Badge – Captain	Blackinton #B38 Center, Rhodium- #A2875 – Two Bugle Rhodium Badge Black Lettering Safety Pin Catch	40.50	1,822.50
20	Breast Badge – Sr. Captain	Blackinton #B38 Center, Karatclad- #A2875 – Two Bugle Rhodium Badge Black Lettering Safety Pin Catch	40.50	810.00
50	Hat Badge- Firefighter	Blackinton #B484 Center, Rhodium- #2885 – Firefighter Scramble Rhodium Badge Black Lettering Center Screw Post for Hat	38.99	1,949.50
30	Hat Badge- Lieutenant	Blackinton #B484 Center, Rhodium- #A2876 – One Bugle Rhodium Badge Black Lettering Center Screw Post for Hat	38.99	1,169.70
30	Hat Badge- Captain	Blackinton #B484 Center, Rhodium- #A2875 – Two Bugle Rhodium Badge Black Lettering Center Screw Post for Hat	38.99	1,169.70
20	Hat Badge- Sr. Captain	Blackinton #B484 Center, Karatclad- #A2875 – Two Bugle Rhodium Badge Black Lettering Center Screw Post for Hat	49.99	999.80

45	Collar Insignias- Lieutenant	Blackinton #A2876 1- Horn Rhodium	20.20	909.00
45	Collar Insignias- Captain	Blackinton #A2875 2- Horns Rhodium	20.20	909.00
20	Collar Insignias- Sr. Captain	Blackinton #A2875 2- Horns Gold	20.20	404.00
10	Collar Insignias- Fire Chief	Blackinton #A2871 5- Horns Gold White Enamel Background	20.20	202.00
20	Collar Insignias- Battalion Chief	Blackinton #A2873 3- Crossed Horns Gold	20.20	404.00
20	Collar Insignias- Senior Captain	Blackinton #A2875 2- Vertical Horns Gold	20.20	404.00
30	Collar Insignias- Engineer	Blackinton #A2940 Old Fashioned Fire Truck Rhodium	20.20	606.00
75	Collar Insignias- Firefighter	Blackinton #A2886 Fire Scramble Rhodium	20.20	1,515.00
10	Collar Insignias- Training Coord	Blackinton #A6993 Rhodium Blue Enamel Background	24.99	249.90
10	Collar Insignias- Apparatus Sup	Blackinton #A7871 Fire Truck Plain	20.20	202.00
10	Collar Insignias- Mechanic	Blackinton #A7871 Fire Truck Plain	20.20	202.00
10	Collar Insignias- Fire Marshal	Blackinton #A6973 3- Crossed Horns Gold Red Enamel Background	24.99	249.90
10	Collar Insignias- Sr. Inspector	Blackinton #A6981 2- Vertical Horns Rhodium Red Enamel Background	24.99	249.90
15	Collar Insignias- Inspector	Blackinton #A6985 1- Vertical Horn Rhodium Red Enamel Background	24.99	374.85
45	Shoe	Bates #00941 Clarino	79.99	3,599.55
15	Hat Badge-	Blackinton #B484		

	Battalion Chief	Center, Karatclad- #A2873 – Three Bugle Karatclad Badge Black Lettering Center Screw Post for Hat	49.99	749.85
8	Hat Badge- Deputy Chief	Blackinton #B484 Center, Flowed Enamel Over Karatclad- #A6969 – Four Bugle Karatclad Badge Black Lettering Center Screw Post for Hat	49.99	399.92
8	Hat Badge- Chief	Blackinton #B484 Center, Flowed Enamel Over Karatclad- #A6965 – Five Bugle Karatclad Badge Black Lettering Center Screw Post for Hat	49.99	399.92
8	Hat Badge- Training Officer	Blackinton #B484 Center, Flowed Enamel Over Rhodium- #A5993 – Firefighter Scramble Rhodium Badge Black Lettering Center Screw Post for Hat	38.99	311.92
300	Duty Sweatshirt	8025-T Game Workwear Navy w/front left logo embroidered Livonia Fire & Rescue Maltese Cross Back logo silkscreened full back colors Right name/rank 1/4 zipper, right pocket Left & Right sleeve pen pocket Left & Right Shoulder mic-hold pocket	62.50	18,750.00
100	Polo Shirt	Grey: 5.11 Tactical Polo #71049	37.50	3,750.00
50	Polo Shirt	White: 5.11 Tactical Polo #71049	37.50	1,875.00
8	Belt	Sam Brown Clarino Jay Pee 402AC Black	59.99	479.92
300	Labor	2 Row Name/Rank Embroidery Service	5.00	1,500.00
Total Cost of all Items			\$	168,344.52

Are there exceptions to the required specifications?

Yes

No

XXX

Attach separate sheet detailing exceptions

ALLIE BROS. INC.

Company Name

20295 MIDDLEBELT RD.

Company Street Address

LIVONIA, MI. 48152

Company City, State and Zip Code

ROBERT ALLIE PRESIDENT

Name and Title of Authorized Company Representative

**LIVONIA FIRE DEPARTMENT
UNIFORM SPECIFICATION
ADDITIONAL INFORMATION**

1. The vendor, if outside the City of Livonia, will deliver all items to the Livonia Fire Department. All bid items shall include any applicable shipping charges. No additional surcharges, such as for fuel, will be allowed during the term of the agreement. Each item will be packaged and clearly marked with the name of the officer who ordered the item(s).
2. Specifications must be strictly adhered to in order to maintain compatibility with the present uniform.
3. All items are to be first quality, no seconds will be allowed. ***ALL PRODUCTS MUST BE NEW.***
4. Examples of present uniform articles will be made available at the Livonia Fire Department upon request.
5. The vendor will be available for measurements at the beginning of the agreement and at times during the year for new employees and for emergency sessions. These sessions will be held at the Livonia Fire Department and may require the vendor to appear during the daytime, afternoon and midnight hours.
6. Sizes of uniforms and equipment: various sizes to be fitted. Proper fit will be the responsibility of the vendor, who will bear all additional alteration and fitting costs
7. Any additional charge for oversize/extended sizing shall be specified in the bid. Bid shall note sizes which may incur additional costs.
8. Shoulder patches for the shirts and jackets will be supplied by the vendor to the fire department. The shoulder patches are to be sewn on by the vendor and the charge to sew them on (if any) shall be included in the bid price of the shirts and jackets. Two shoulder patches are required on each shirt and jacket, one being on each sleeve one inch below the shoulder seam.
9. Sleeves and epaulet buttons on the uniform jackets are to be silver in color; gold for Fire Chief, Deputy Chief, Battalion Chief and Fire Marshal.
10. The length of the contract with the successful bidder will be for a period of three years from the date of approval by the Livonia City Council. The City, may, at its discretion renew the contract for an additional 2-year period.
11. The vendor will provide workman-like tailoring which insures that the garments fit each employee properly.
12. All uniform items will be provided by the vendor within fourteen (14) working days from the date of order by the Fire Department employee.
13. Any substitutions/changes of uniform items/equipment made necessary during the term of the contract by production discontinuation or change by the manufacturer must be approved by the Uniform Officer of the Livonia Fire Department.

**LIVONIA FIRE DEPARTMENT
UNIFORM SPECIFICATION
ADDITIONAL INFORMATION**
(Continued)

14. The vendor will invoice the City of Livonia-Division of Fire monthly for all items delivered to the Fire Department during the previous month. The monthly invoice must delineate each employee's purchase and amount.
15. Terms of the agreement between the City of Livonia and the successful vendor not met by the vendor may be reason for cancellation of the agreement.

The company referenced below has read and can comply fully with the specification stated herein.

☒ Yes we will comply fully with the specifications without deviation

☐ We have noted exceptions in the Statement of Qualifications form included with our bid submission for your consideration

Phoenix Safety Outfitters
Name of Company submitting Bid

Beverly Reed
Name of person submitting Bid

**LIVONIA FIRE DEPARTMENT
UNIFORM SPECIFICATIONS**

Submit 3 Copies of this Form

Complete Highlighted fields

No substitutions on any manufacturers, models, styles or specifications will be accepted (brand name only).

The quantities shown are only estimates of what would be purchased during the three year contract.
Please furnish the unit cost for the items and quantities listed.

<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>MAKE</u>	<u>UNIT COST</u>	<u>TOTAL COST</u>
140	Uniform Shirts	Elbeco #G924 (FF long sleeve) Navy Tac Twill	50.21	7,029.40
200	Uniform Shirts	Elbeco #G934 (FF short sleeve) Navy Tac Twill	45.49	9,098.00
30	Uniform Shirts	Elbeco #310 (long sleeve dress) White 100% Poly	46.39	1,391.70
20	Uniform Shirts	Elbeco #3310 (short sleeve dress) White 100% Poly	42.43	848.60
100	Uniform Shirts	Elbeco #P878 (long sleeve) Lt. Blue Poly Cotton	38.40	3,840.00
140	Uniform Shirts	Elbeco #P868 (short sleeve) Lt. Blue Poly Cotton	33.40	4,676.00
75	Uniform Shirts	Elbeco #P878 (short sleeve duty) White Poly Cotton	38.40	2,880.00
75	Uniform Shirts	Elbeco #P877 (long sleeve duty) White Poly Cotton	38.40	2,880.00
50	Uniform Pants	Fechheimer #3910 Black f/Sr. Capt & above Fechheimer #3900 Navy 100% Poly	44.79	2,239.50
40	Dress Blouse	Elbeco #13750 Navy Poly Wool	211.53	8,461.20
40	Dress Pants	Fechheimer #34291 Navy Poly Wool	127.08	5,083.20
100	Winter Coat	Blauer #986060 ¾ Length w/DryFit Liner	302.08	30,208.00
600	Uniform Pants	511 Stryke #74369	69.44	41,664.00

		Navy, Khaki & Black		
40	Uniform Ties	Sam Broome #455B03 Poly Wool	13.00	520.00
60	Name Tag	Reeves #500	11.33	679.80
40	Dress Hat	Keystone #176	101.00	4,040.00
75	Fire Belt	Pando #229 Basket Weave Black 1 ¼"	26.53	1,989.75
12	Breast Badge – Battalion Chief	Blackinton #B38 Center, Karatclad- #A2873- Three Bugle Karatclad Badge Black Lettering Safety Pin Catch	114.45	1,373.40
8	Breast Badge – Deputy Chief	Blackinton #B38 Center, Flowed Enamel over Karatclad- #A6969- Four Bugle Karatclad Badge Black Lettering Safety Pin Catch	114.45	915.60
8	Breast Badge – Chief	Blackinton #B38 Center, Flowed Enamel over Karatclad- #A6965- Five Bugle Karatclad Badge Black Lettering Safety Pin Catch	114.45	915.60
8	Breast Badge – Training Officer	Blackinton #B38 Center, Flowed Enamel over Rhodium- #A6993- Firefighter Scramble Rhodium Badge Black Lettering Safety Pin Catch	52.04	416.32
120	Breast Badge – Firefighter	Blackinton #B38 Center, Rhodium- #2886- Firefighter Scramble Rhodium Badge Black Lettering Safety Pin Catch	49.71	5,965.20
40	Breast Badge – Engineer	Blackinton #B38 Center, Rhodium- #A2940- Plain Rhodium Badge	49.71	1,988.40

		Black Lettering Safety Pin Catch		
45	Breast Badge – Lieutenant	Blackinton #B38 Center, Rhodium- #A2876 – One Bugle Rhodium Badge Black Lettering Safety Pin Catch	49.71	2,236.95
45	Breast Badge – Captain	Blackinton #B38 Center, Rhodium- #A2875 – Two Bugle Rhodium Badge Black Lettering Safety Pin Catch	49.71	2,236.95
20	Breast Badge – Sr. Captain	Blackinton #B38 Center, Karatclad- #A2875 – Two Bugle Rhodium Badge Black Lettering Safety Pin Catch	114.45	2,289.00
50	Hat Badge- Firefighter	Blackinton #B484 Center, Rhodium- #2885 – Firefighter Scramble Rhodium Badge Black Lettering Center Screw Post for Hat	44.11	2,205.50
30	Hat Badge- Lieutenant	Blackinton #B484 Center, Rhodium- #A2876 – One Bugle Rhodium Badge Black Lettering Center Screw Post for Hat	44.11	1,323.30
30	Hat Badge- Captain	Blackinton #B484 Center, Rhodium- #A2875 – Two Bugle Rhodium Badge Black Lettering Center Screw Post for Hat	44.11	1,323.30
20	Hat Badge- Sr. Captain	Blackinton #B484 Center, Karatclad- #A2875 – Two Bugle Rhodium Badge Black Lettering Center Screw Post for Hat	112.71	2,254.20

45	Collar Insignias- Lieutenant	Blackinton #A2876 1- Horn Rhodium	10.13	455.85
45	Collar Insignias- Captain	Blackinton #A2875 2- Horns Rhodium	10.13	455.85
20	Collar Insignias- Sr. Captain	Blackinton #A2875 2- Horns Gold	10.13	202.60
10	Collar Insignias- Fire Chief	Blackinton #A2871 5- Horns Gold White Enamel Background	10.13	101.30
20	Collar Insignias- Battalion Chief	Blackinton #A2873 3- Crossed Horns Gold	10.13	202.60
20	Collar Insignias- Senior Captain	Blackinton #A2875 2- Vertical Horns Gold	10.13	202.60
30	Collar Insignias- Engineer	Blackinton #A2940 Old Fashioned Fire Truck Rhodium	10.13	303.90
75	Collar Insignias- Firefighter	Blackinton #A2886 Fire Scramble Rhodium	10.13	759.75
10	Collar Insignias- Training Coord	Blackinton #A6993 Rhodium Blue Enamel Background	14.47	144.70
10	Collar Insignias- Apparatus Sup	Blackinton #A7871 Fire Truck Plain	10.13	101.30
10	Collar Insignias- Mechanic	Blackinton #A7871 Fire Truck Plain	10.13	101.30
10	Collar Insignias- Fire Marshal	Blackinton #A6973 3- Crossed Horns Gold Red Enamel Background	14.47	144.70
10	Collar Insignias- Sr. Inspector	Blackinton #A6981 2- Vertical Horns Rhodium Red Enamel Background	14.47	144.70
15	Collar Insignias- Inspector	Blackinton #A6985 1- Vertical Horn Rhodium Red Enamel Background	14.47	217.05
45	Shoe	Bates #00941 Clarino	98.96	4,453.20

15	Hat Badge- Battalion Chief	Blackinton #B484 Center, Karatclad- #A2873 – Three Bugle Karatclad Badge Black Lettering Center Screw Post for Hat	112.71	1,690.65
8	Hat Badge- Deputy Chief	Blackinton #B484 Center, Flowed Enamel Over Karatclad- #A6969 – Four Bugle Karatclad Badge Black Lettering Center Screw Post for Hat	112.71	901.68
8	Hat Badge- Chief	Blackinton #B484 Center, Flowed Enamel Over Karatclad- #A6965 – Five Bugle Karatclad Badge Black Lettering Center Screw Post for Hat	112.71	901.68
8	Hat Badge- Training Officer	Blackinton #B484 Center, Flowed Enamel Over Rhodium- #A5993 – Firefighter Scramble Rhodium Badge Black Lettering Center Screw Post for Hat	46.44	371.52
300	Duty Sweatshirt	8025-T Game Workwear Navy w/front left logo embroidered Livonia Fire & Rescue Maltese Cross Back logo silkscreened full back colors Right name/rank 1/4 zipper, right pocket Left & Right sleeve pen pocket Left & Right Shoulder mic-hold pocket	48.00	14,400.00
100	Polo Shirt	Grey: 5.11 Tactical Polo #71049	37.50	3,750.00
50	Polo Shirt	White: 5.11 Tactical Polo #71049	37.50	
8	Belt	Sam Brown Clarino Jay Pee 402AC Black	65.35	522.80
300	Labor	2 Row Name/Rank Embroidery Service	no charge	-
Total Cost of all Items			\$	183,502.60

Are there exceptions to the required specifications?

Yes		Attach separate sheet detailing exceptions
No	XXX	

Phoenix Safety Outfitters

Company Name

8706 Carter Rd, Suite 1

Company Street Address

Freeland, MI 48623

Company City, State and Zip Code

Beverly Reed, Sales Administration

Name and Title of Authorized Company Representative

**LIVONIA FIRE DEPARTMENT
UNIFORM SPECIFICATION
ADDITIONAL INFORMATION**

1. The vendor, if outside the City of Livonia, will deliver all items to the Livonia Fire Department. All bid items shall include any applicable shipping charges. No additional surcharges, such as for fuel, will be allowed during the term of the agreement. Each item will be packaged and clearly marked with the name of the officer who ordered the item(s).
2. Specifications must be strictly adhered to in order to maintain compatibility with the present uniform.
3. All items are to be first quality, no seconds will be allowed. ***ALL PRODUCTS MUST BE NEW.***
4. Examples of present uniform articles will be made available at the Livonia Fire Department upon request.
5. The vendor will be available for measurements at the beginning of the agreement and at times during the year for new employees and for emergency sessions. These sessions will be held at the Livonia Fire Department and may require the vendor to appear during the daytime, afternoon and midnight hours.
6. Sizes of uniforms and equipment: various sizes to be fitted. Proper fit will be the responsibility of the vendor, who will bear all additional alteration and fitting costs
7. Any additional charge for oversize/extended sizing shall be specified in the bid. Bid shall note sizes which may incur additional costs.
8. Shoulder patches for the shirts and jackets will be supplied by the vendor to the fire department. The shoulder patches are to be sewn on by the vendor and the charge to sew them on (if any) shall be included in the bid price of the shirts and jackets. Two shoulder patches are required on each shirt and jacket, one being on each sleeve one inch below the shoulder seam.
9. Sleeves and epaulet buttons on the uniform jackets are to be silver in color; gold for Fire Chief, Deputy Chief, Battalion Chief and Fire Marshal.
10. The length of the contract with the successful bidder will be for a period of three years from the date of approval by the Livonia City Council. The City, may, at its discretion renew the contract for an additional 2-year period.
11. The vendor will provide workman-like tailoring which insures that the garments fit each employee properly.
12. All uniform items will be provided by the vendor within fourteen (14) working days from the date of order by the Fire Department employee.
13. Any substitutions/changes of uniform items/equipment made necessary during the term of the contract by production discontinuation or change by the manufacturer must be approved by the Uniform Officer of the Livonia Fire Department.

**LIVONIA FIRE DEPARTMENT
UNIFORM SPECIFICATION
ADDITIONAL INFORMATION**
(Continued)

14. The vendor will invoice the City of Livonia-Division of Fire monthly for all items delivered to the Fire Department during the previous month. The monthly invoice must delineate each employee's purchase and amount.
15. Terms of the agreement between the City of Livonia and the successful vendor not met by the vendor may be reason for cancellation of the agreement.

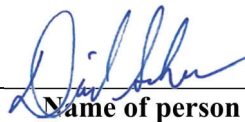
The company referenced below has read and can comply fully with the specification stated herein.

 X Yes we will comply fully with the specifications without deviation

 We have noted exceptions in the Statement of Qualifications form included with our bid submission for you consideration

Galls, LLC

Name of Company submitting Bid



Name of person submitting Bid

**LIVONIA FIRE DEPARTMENT
UNIFORM SPECIFICATIONS**

Submit 3 Copies of this Form

Complete Highlighted fields

No substitutions on any manufacturers, models, styles or specifications will be accepted (brand name only).

The quantities shown are only estimates of what would be purchased during the three year contract.
Please furnish the unit cost for the items and quantities listed.

<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>MAKE</u>	<u>UNIT COST</u>	<u>TOTAL COST</u>
140	Uniform Shirts	Elbeco #G924 (FF long sleeve) Navy Tac Twill	\$44.00	6,160.00
200	Uniform Shirts	Elbeco #G934 (FF short sleeve) Navy Tac Twill	\$41.00	8,200.00
30	Uniform Shirts	Elbeco #310 (long sleeve dress) White 100% Poly	\$42.00	1,260.00
20	Uniform Shirts	Elbeco #3310 (short sleeve dress) White 100% Poly	\$39.00	780.00
100	Uniform Shirts	Elbeco #P878 (long sleeve) Lt. Blue Poly Cotton	\$34.00	3,400.00
140	Uniform Shirts	Elbeco #P868 (short sleeve) Lt. Blue Poly Cotton	\$31.00	4,340.00
75	Uniform Shirts	Elbeco #P878 (short sleeve duty) White Poly Cotton	\$31.00	2,325.00
75	Uniform Shirts	Elbeco #P877 (long sleeve duty) White Poly Cotton	\$34.00	2,550.00
50	Uniform Pants	Fechheimer #3910 Black f/Sr. Capt & above Fechheimer #3900 Navy 100% Poly	\$35.00	1,750.00
40	Dress Blouse	Elbeco #13750 Navy Poly Wool	\$175.00	7,000.00
40	Dress Pants	Fechheimer #34291 Navy Poly Wool	\$60.00	2,400.00
100	Winter Coat	Blauer #986060 ¾ Length w/DryFit Liner	\$260.00	26,000.00
600	Uniform Pants	511 Stryke #74369	No Bid	No Bid

		Navy, Khaki & Black		
40	Uniform Ties	Sam Broome #455B03 Poly Wool	\$6.00	240.00
60	Name Tag	Reeves #500	\$12.00	720.00
40	Dress Hat	Keystone #176	\$55.00	2,200.00
75	Fire Belt	Pando #229 Basket Weave Black 1 ¼"	No Bid	No Bid
12	Breast Badge – Battalion Chief	Blackinton #B38 Center, Karatclad- #A2873- Three Bugle Karatclad Badge Black Lettering Safety Pin Catch	\$97.00	1,164.00
8	Breast Badge – Deputy Chief	Blackinton #B38 Center, Flowed Enamel over Karatclad- #A6969- Four Bugle Karatclad Badge Black Lettering Safety Pin Catch	\$97.00	776.00
8	Breast Badge – Chief	Blackinton #B38 Center, Flowed Enamel over Karatclad- #A6965- Five Bugle Karatclad Badge Black Lettering Safety Pin Catch	\$97.00	776.00
8	Breast Badge – Training Officer	Blackinton #B38 Center, Flowed Enamel over Rhodium- #A6993- Firefighter Scramble Rhodium Badge Black Lettering Safety Pin Catch	\$44.00	352.00
120	Breast Badge – Firefighter	Blackinton #B38 Center, Rhodium- #2886- Firefighter Scramble Rhodium Badge Black Lettering Safety Pin Catch	\$44.00	5,280.00
40	Breast Badge – Engineer	Blackinton #B38 Center, Rhodium- #A2940- Plain Rhodium Badge	\$44.00	1,760.00

		Black Lettering Safety Pin Catch		
45	Breast Badge – Lieutenant	Blackinton #B38 Center, Rhodium- #A2876 – One Bugle Rhodium Badge Black Lettering Safety Pin Catch	\$44.00	1,980.00
45	Breast Badge – Captain	Blackinton #B38 Center, Rhodium- #A2875 – Two Bugle Rhodium Badge Black Lettering Safety Pin Catch	\$44.00	1,980.00
20	Breast Badge – Sr. Captain	Blackinton #B38 Center, Karatclad- #A2875 – Two Bugle Rhodium Badge Black Lettering Safety Pin Catch	\$97.00	1,940.00
50	Hat Badge- Firefighter	Blackinton #B484 Center, Rhodium- #2885 – Firefighter Scramble Rhodium Badge Black Lettering Center Screw Post for Hat	\$40.00	2,000.00
30	Hat Badge- Lieutenant	Blackinton #B484 Center, Rhodium- #A2876 – One Bugle Rhodium Badge Black Lettering Center Screw Post for Hat	\$40.00	1,200.00
30	Hat Badge- Captain	Blackinton #B484 Center, Rhodium- #A2875 – Two Bugle Rhodium Badge Black Lettering Center Screw Post for Hat	\$40.00	1,200.00
20	Hat Badge- Sr. Captain	Blackinton #B484 Center, Karatclad- #A2875 – Two Bugle Rhodium Badge Black Lettering Center Screw Post for Hat	\$97.00	1,940.00

45	Collar Insignias- Lieutenant	Blackinton #A2876 1- Horn Rhodium	\$9.00	405.00
45	Collar Insignias- Captain	Blackinton #A2875 2- Horns Rhodium	\$9.00	405.00
20	Collar Insignias- Sr. Captain	Blackinton #A2875 2- Horns Gold	\$9.00	180.00
10	Collar Insignias- Fire Chief	Blackinton #A2871 5- Horns Gold White Enamel Background	\$9.00	90.00
20	Collar Insignias- Battalion Chief	Blackinton #A2873 3- Crossed Horns Gold	\$9.00	180.00
20	Collar Insignias- Senior Captain	Blackinton #A2875 2- Vertical Horns Gold	\$9.00	180.00
30	Collar Insignias- Engineer	Blackinton #A2940 Old Fashioned Fire Truck Rhodium	\$9.00	270.00
75	Collar Insignias- Firefighter	Blackinton #A2886 Fire Scramble Rhodium	\$9.00	675.00
10	Collar Insignias- Training Coord	Blackinton #A6993 Rhodium Blue Enamel Background	\$12.00	120.00
10	Collar Insignias- Apparatus Sup	Blackinton #A7871 Fire Truck Plain	9.00	90.00
10	Collar Insignias- Mechanic	Blackinton #A7871 Fire Truck Plain	9.00	90.00
10	Collar Insignias- Fire Marshal	Blackinton #A6973 3- Crossed Horns Gold Red Enamel Background	12.00	120.00
10	Collar Insignias- Sr. Inspector	Blackinton #A6981 2- Vertical Horns Rhodium Red Enamel Background	12.00	120.00
15	Collar Insignias- Inspector	Blackinton #A6985 1- Vertical Horn Rhodium Red Enamel Background	12.00	180.00
45	Shoe	Bates #00941 Clarino	90.00	4,050.00

15	Hat Badge- Battalion Chief	Blackinton #B484 Center, Karatclad- #A2873 – Three Bugle Karatclad Badge Black Lettering Center Screw Post for Hat	97.00	1,455.00
8	Hat Badge- Deputy Chief	Blackinton #B484 Center, Flowed Enamel Over Karatclad- #A6969 – Four Bugle Karatclad Badge Black Lettering Center Screw Post for Hat	97.00	776.00
8	Hat Badge- Chief	Blackinton #B484 Center, Flowed Enamel Over Karatclad- #A6965 – Five Bugle Karatclad Badge Black Lettering Center Screw Post for Hat	97.00	776.00
8	Hat Badge- Training Officer	Blackinton #B484 Center, Flowed Enamel Over Rhodium- #A5993 – Firefighter Scramble Rhodium Badge Black Lettering Center Screw Post for Hat	40.00	320.00
300	Duty Sweatshirt	8025-T Game Workwear Navy w/front left logo embroidered Livonia Fire & Rescue Maltese Cross Back logo silkscreened full back colors Right name/rank 1/4 zipper, right pocket Left & Right sleeve pen pocket Left & Right Shoulder mic-hold pocket	53.00	15,900.00
100	Polo Shirt	Grey: 5.11 Tactical Polo #71049	30.00	3,000.00
50	Polo Shirt	White: 5.11 Tactical Polo #71049	30.00	1,500.00
8	Belt	Sam Brown Clarino Jay Pee 402AC Black	47.00	376.00
300	Labor	2 Row Name/Rank Embroidery Service	4.00	1,200.00
Total Cost of all Items			\$	124,131.00

Are there exceptions to the required specifications?

Yes		Attach separate sheet detailing exceptions
No	X	

Galls, LLC

Company Name

1340 Russell Cave Road

Company Street Address

Lexington, KY 40505

Company City, State and Zip Code

David Scheve, Chief Financial Officer

Name and Title of Authorized Company Representative

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

3

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

4) REQUEST TO APPROVE AMENDMENT TO THE LEASE AGREEMENT BETWEEN THE CITY OF LIVONIA AND THE LIVONIA PUBLIC SCHOOL DISTRICT: Department of Parks & Recreation, re: to allow the City to continue to utilize John Stymelski Veteran's Park and Mies Park until June 30, 2026, with the option to extend the lease for five (5) additional years with John Stymelski Veteran's Park and (10) additional years with Mies Park, on the same terms. (CR 139-00, CR 368-00 and 161-11).

Ted Davis, Superintendent of Parks and Recreation, presented this request to Council. He said we are asking Council to approve the lease extension with Livonia Public Schools for Mies and Stymelski Veteran's Park. We have been working on this with Livonia Public Schools for quite some time and we're happy to finally have agreements in hand and before City Council. Again, these are merely extensions of the existing leases, some which have expired several years ago but we are thankful again for Livonia Public Schools for working with us in bringing this before Council. I'd be happy to answer any questions Council may have on this.

Councilmember Toy offered an approving resolution for the Consent Agenda. Stymelski Park, we've done this many times before, nice little park, so I'd offer an approving on Consent if there's no objection.

DIRECTION:

APPROVING

CONSENT



LETTER TO THE LIVONIA CITY COUNCIL

4.

Parks and Recreation May 5, 2021

MEETING DATE

May 24, 2021

PREPARED BY

Ann Cox, Program Supervisor,

AGENDA ITEM

REQUEST TO APPROVE AMENDMENT TO THE LEASE AGREEMENT BETWEEN THE CITY OF LIVONIA AND THE LIVONIA PUBLIC SCHOOL DISTRICT: Department of Parks & Recreation, re: to allow the City to continue to utilize John Stymelski Veteran's Park and Mies Park until June 30, 2026, with the option to extend the lease for five (5) additional years with John Stymelski Veteran's Park and (10) additional years with Mies Park, on the same terms. (CR 139-00, CR 368-00 and 161-11).

BACKGROUND

The Department of Parks and Recreation respectfully requests your concurrence in the proposed Lease Amendments with Livonia Public Schools for the use and maintenance of Mies and Stymelski Parks.

Under the proposed amendments of the previous contracts, the City of Livonia will continue to maintain the areas, as well as program and schedule per the terms of the contracts that shall commence July 1, 2021.

The Department of Parks & Recreation recognizes the excellent cooperation that we have with the members of Livonia Public Schools and we look forward to continuing this partnership.

RECOMMENDATION

We recommend that the City Council authorize the Mayor and City Clerk to execute the amendment to the lease agreement with Livonia Public Schools regarding Stymelski Park extending the lease to June 30, 2026 and giving the option to extend the lease for five (5) additional years on the same terms.

We also recommend that the City Council authorize the Mayor and City Clerk to execute the amendment to the lease agreement with Livonia Public Schools regarding Mies Park extending the lease to June 30, 2026 and giving the option to extend the lease for ten (10) additional years on the same terms.

FISCAL CONSIDERATION

ATTACHMENTS

1. 2021 Stymelski and Mies lease extensions
2. S051611 Amend Lease Agreement with LPS for Stymelski Park CR 161-11

APPROVED BY



Date: May 05, 2021

Ted Davis, CPRP, Superintendent of Parks and Recreation



Date: May 06, 2021

Michael Slater, Finance Director



Date: May 06, 2021

Paul Bernier, City Attorney



Date: May 07, 2021

Maureen Miller Brosnan, Mayor



**AMENDMENT NO. 3 TO LEASE AGREEMENT STYMELSKI PARK
LIVONIA PUBLIC SCHOOLS SCHOOL DISTRICT**

IT IS MUTUALLY AGREED that the Lease Agreement, dated June 1, 2000, by and between the CITY OF LIVOINA, a Michigan municipal corporation, whose address is 33000 Civic Center Drive, Livonia, Michigan 48154, the Lessee, and LIVONIA PUBLIC SCHOOLS SCHOOL DISTRICT, 15125 Farmington Road, Livonia, Michigan 48154, the Lessor, be reaffirmed as written and amended so that paragraphs 2 and 4 of the lease shall read as follows:

2. **TERM.** The term of this Lease shall be for a period of years, commencing on June 1, 2000 and terminating on June 30, 2026, unless otherwise terminated, extended or renewed as hereinafter provided.

4. **REQUEST TO EXTEND OR RENEW LEASE.** If the Lessee is current in all its obligations to the Lessor and has otherwise performed as required hereunder, it may seek to extend or renew this Lease Agreement by sending written notice to Lessor no later than ninety (90) days in advance of the expiration of this Lease Agreement of its desire to extend whereupon this Lease Agreement shall be extended or renewed for an additional five (5) year term which shall expire on June 30, 2031 unless Lessor shall have sent written notice to Lessee no later than sixty (60) days in advance of the expiration of this Lease Agreement that this Lease Agreement shall not be extended or renewed because of the Lessor's need to use and occupy the lease premises. Failure of Lessee to request an extension or renewal of this Lease Agreement in the manner and within the time specified shall preclude any automatic extension or renewal thereof. Any renewal or extension of this Agreement shall be subject to all the terms, conditions, and obligations specified herein as well as any terms which may hereafter be specified as applicable to the extended or renewed term.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals the

_____ day of _____, 2021.

In the presence of:

LESSEE: CITY OF LIVONIA

_____ by

Maureen Miller Brosnan, Mayor

_____ and

Susan Nash, City Clerk

LESSOR: LIVONIA PUBLIC SCHOOLS
SCHOOL DISTRICT

_____ by

Colleen Burton, Board President

Karen Bradford, Board Secretary

STATE OF MICHIGAN)
) ss.
COUNTY OF WAYNE)

On this _____ day of _____, 2021, before me, a Notary Public in and for said Country, personally appeared Maureen Miller Brosnan and Susan Nash, to me personally known, who being by me duly sworn did say they are the Mayor and the City Clerk, respectively, the City of Livonia, and that the seal affixed to said instrument is the corporate seal of said municipal corporation, and that said instrument was signed and sealed in behalf of said municipal corporation by authority of a resolution of its City Council, and said officers acknowledged said instrument to be the free act and deed of said municipal corporation.

Notary Public, Wayne County Michigan
My Commission expires: _____

[illegible]

The foregoing instrument was acknowledged before me this _____ day of _____, 2021 by _____ and _____, of LIVONIA PUBLIC SCHOOLS SCHOOL DISTRICT, on behalf of said school district.

Notary Public, Wayne County Michigan
My Commission expires: _____

Pursuant to Council Resolution
_____ adopted by the Livonia
City Council on _____, 2021.

APPROVED AS TO FORM:

Paul Bernier, City Attorney



AMENDMENT TO LEASE AGREEMENT MIES PARK LIVONIA PUBLIC SCHOOLS SCHOOL DISTRICT

IT IS MUTUALLY AGREED that the Lease Agreement, dated June 17, 1996, by and between the CITY OF LIVONIA, a Michigan municipal corporation, whose address is 33000 Civic Center Drive, Livonia, Michigan 48154, the Lessee, and LIVONIA PUBLIC SCHOOLS SCHOOL DISTRICT, 15125 Farmington Road, Livonia, Michigan 48154, the Lessor, be reaffirmed as written and amended so that paragraphs 2 and 4 of the lease shall read as follows:

2. **TERM.** The term of this Lease shall be for a period of ten (10) years, commencing on June, 2016, and terminating on June 30, 2026, unless otherwise extended or renewed as hereinafter provided.

4. **OPTION TO EXTEND OR RENEW LEASE.** If the Lessee is current in all its obligations to the Lessor and has otherwise performed as required hereunder, it may opt to extend this Lease Agreement by notice to Lessor ninety (90) days in advance of the termination of this Lease Agreement of its exercise of its option, whereupon this Lease Agreement shall be extended or renewed for one additional ten (10) year term which shall terminate on June 30, 2036. Any renewal or extension of this Agreement shall be subject to all the terms, conditions, and obligations specified herein as well as any terms hereafter specified which are applicable to the extended or renewed term.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals the

_____ day of _____, 2021.

In the presence of:

LESSEE: CITY OF LIVONIA

_____ by

Maureen Miller Brosnan, Mayor

_____ and

Susan Nash, City Clerk

LESSOR: LIVONIA PUBLIC SCHOOLS
SCHOOL DISTRICT

_____ by

Colleen Burton, Board President

Karen Bradford, Board Secretary

STATE OF MICHIGAN)
) ss.
COUNTY OF WAYNE)

On this _____ day of _____, 2021, before me, a Notary Public in and for said Country, personally appeared Maureen Miller Brosnan and Susan Nash, to me personally known, who being by me duly sworn did say they are the Mayor and the City Clerk, respectively, the City of Livonia, and that the seal affixed to said instrument is the corporate seal of said municipal corporation, and that said instrument was signed and sealed in behalf of said municipal corporation by authority of a resolution of its City Council, and said officers acknowledged said instrument to be the free act and deed of said municipal corporation.

Notary Public, Wayne County Michigan
My Commission expires: _____

[illegible]

The foregoing instrument was acknowledged before me this _____ day of _____, 2021 by _____ and _____, of LIVONIA PUBLIC SCHOOLS SCHOOL DISTRICT, on behalf of said school district.

Notary Public, Wayne County Michigan
My Commission expires: _____

Pursuant to Council Resolution
_____ adopted by the Livonia
City Council on _____, 2021.

APPROVED AS TO FORM:

Paul Bernier, City Attorney

**LIVONIA PUBLIC
SCHOOLS and PARKS
AND REC**

Approval of Amendment
No. 1 to the Lease
Agreement between the
City of Livonia and the
Livonia Public School
District to allow the City to
continue to utilize John
Stymelski Veterans' Park
for a nominal fee until June
30, 2016, with an option to
extend the lease for five (5)
additional years on the same
terms.

#161-11 RESOLVED, that having considered a communication from the Interim Superintendent of Parks and Recreation, dated May 2, 2011, which bears the signature of the Director of Finance and the City Attorney, is approved for submission by the Mayor, and which sets forth Parks and Recreation Commission resolution 3234-11, the Council does hereby concur in the recommendation of the Parks and Recreation Commission and does hereby approve Amendment No. 1 to the Lease Agreement between the City of Livonia and the Livonia Public School District to allow the City to continue to utilize John Stymelski Veterans' Park for a nominal fee until June 30, 2016, with an option to extend the lease for five (5) additional years on the same terms; and the Mayor and City Clerk are hereby authorized to execute said Amendment No. 1 to the Lease Agreement for and on behalf of the City of Livonia and to do all other things necessary or incidental to the full performance of this resolution.

MAY 25 2011

CONSENT AGENDA ITEMS (Regular Meeting of May 25, 2011)

Motion by: Pastor
Seconded by: Toy

ROLL CALL:

Ayes: Brosnan, Schwartz, Pastor, Meakin, Laura, Toy, and
McCann

Nays: None
Absent: None

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

4

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

5) REQUEST TO APPROVE AMENDMENT TO THE SUBLEASE AGREEMENT BETWEEN CITY OF LIVONIA AND LIVONIA CIVIC ARENAS: Department of Parks and Recreation, re: changes in term for Devon-Aire Ice Arena from five (5) years to five (5), one (1) year agreements and increase in base ice rate for 2021-2022 ice season, with annual increases thereafter. (CR 376-15)

Ted Davis, Superintendent of Parks and Recreation, presented this request to Council. He stated we are looking for an updated lease agreement with Livonia Civic Arenas for the Devon-Aire Ice Arena. What we've seen over the past several years is a steady decrease in Livonia Hockey Association and overall ice skating teams which is putting Devon-Aire in a more and more tenuous situation regarding its continued operation. We want to work with LCA, they've been our partner for a long time here, they do a great job, and what they've asked of us is simply take a five-year lease extension and give them five one-year options, which we are happy to do. We want them to continue to be successful, we want them to continue operating Devon-Aire Ice Arena and this is a way for us to continue that partnership as long as we possibly can. The ice increase on the base rate is merely a formality and it's contractual. If they would have renewed their lease with us for the five years, that would have been the ice rate for the 2021/2022 season of \$217.00 per hour. So, there's no real increase. The language there, 4% or CPI, Consumer Price Index, whichever is greater, again, is language that was already in the existing agreement and the previous agreement. I'd be happy to answer any questions Council may have on this.

Councilmember McCullough said I remember skating at Devon-Aire for the past probably thirty-five years and it's a great arena, right at West Chicago and Merriman area, I played high school hockey there. Moving on to the Livonia Civic Arenas, especially to touch base, the hockey has been declining but it's funny, I'm looking at my six-year old who we're signing up for the Livonia Knights 8U that is growing. So, there is some hope out there. A lot of times these arenas have those very costly evaporating cooling towers and ice is not easy to maintain, it costs money and there's a lot of energy that goes into it. The Livonia Civic Arenas, they put up with me personally throughout the adult hockey years, so for that alone I support them. But on top of that, too, \$217.00 in the perspective of hockey arenas, I mean some of our neighboring communities are upwards of \$350.00 an hour. So, they operate a great

game, love to have them, and I'm hoping, too, fingers crossed, that we get hockey growing again. So, if there's no objection, I'd be happy to offer an approving for Consent.

Councilmember Donovic asked Davis just out of curiosity, have you spoken about a plan that they have for the future to try to get more hockey players into the doors to make more money?

Davis replied that's a great question. One of the things, they can only do so much, I mean they're trying to do more on the adult end of it. Livonia Hockey Association usually oversees and runs the youth programs in offering. LCA also does offer learn to skate and figure skating programs through Eddie Edgar and Devon-Aire. So, they're definitely attempting additional programming in offering new things. One meeting I do have coming up is with the President of Livonia Hockey Association, to try to see where we can partner and grow the sport. You know I think obviously the more kids we get playing, you know at Stevenson and all these teams usually do extremely well at the high school level, we want to see that continue and we just simply need to introduce as many kids as possible to this sport, that we want to maintain three sheets of ice in two ice arenas.

Councilmember Donovic said thanks, Mr. Davis, you bring up good points. I mean hockey is an awesome sport and I know a lot of kids that I grew up with, I played hockey, not competitively, just for fun, but it's a really big sport and I'd hate to see an arena on the southern side of town have to close down because a lack of business, they just can't afford the bills, so hopefully we can do anything we possibly can to keep them running.

DIRECTION:

APPROVING

CONSENT



LETTER TO THE LIVONIA CITY COUNCIL

5.

Parks and Recreation
May 13, 2021

MEETING DATE

May 24, 2021

PREPARED BY

Ann Cox, Program Supervisor,

AGENDA ITEM

REQUEST TO APPROVE AMENDMENT TO THE SUBLEASE AGREEMENT BETWEEN CITY OF LIVONIA AND LIVONIA CIVIC ARENAS: Department of Parks and Recreation, re: changes in term for Devon-Aire Ice Arena from five (5) years to five (5), one (1) year agreements and increase in base ice rate for 2021-2022 ice season, with annual increases thereafter. (CR 376-15)

BACKGROUND

LCA (Livonia Civic Arenas) have been outstanding community partners for over 20 years, initially operating Devon-Aire and, for the past 15 years, with Eddie Edgar and Devon-Aire arenas. The maintenance and operations have been exceptional and we wish to continue that long-standing positive relationship with a new agreement.

The agreement to operate Eddie Edgar has been extended for five years per CR#376-15, ending 7/31/2026. Parks and Recreation and LCA have negotiated an updated agreement for the continued operation of Devon-Aire.

We are proposing the changes to the contract based on concerns with the long-term viability of operating Devon-Aire as an ice arena. We have seen a steady decrease in youth hockey over the last several years, and that decreased demand impacts the use of Devon-Aire. In the previous several years, Devon-Aire has operated on a significantly reduced schedule.

This new agreement contains two changes as follows:

- Changes the term of the agreement from five years to five one-year agreements.
- Increase the base ice rate to \$217/hr. for 2021/22 ice season, with annual increases thereafter of 4% or CPI, whichever is greater.

Attached for your review is the proposed sublease agreement.

RECOMMENDATION

The Department of Parks & Recreation respectfully requests your concurrence in the proposed Sublease Agreement with LCA.

FISCAL CONSIDERATION

ATTACHMENTS

1. 2021 Civic Arenas Lease Devon-aire

APPROVED BY



Date: May 13, 2021

Ted Davis, CPRP, Superintendent of Parks and Recreation



Date: May 14, 2021

Michael Slater, Finance Director



Date: May 14, 2021

Paul Bernier, City Attorney



Date: May 14, 2021

Maureen Miller Brosnan, Mayor

**LEASE AGREEMENT
DEVON-AIRE ARENA
BETWEEN THE CITY OF LIVONIA
AND
LIVONIA CIVIC ARENAS, INC.
A MICHIGAN NONPROFIT CORPORATION**

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LEASE AGREEMENT

DEVON-AIRE ARENA

THIS LEASE AGREEMENT made and entered into this _____ day of _____, 2021 by and between the CITY OF LIVONIA, a Michigan municipal corporation, whose address is 33000 Civic Center Drive, Livonia, Michigan 48154, the Lessor, hereinafter designated as the "LANDLORD," and Livonia Civic Arenas, Inc., a Michigan nonprofit corporation, 33841 Lyndon, Livonia, Michigan 48154, the Lessee, hereinafter designated as the "TENANT."

WITNESSETH:

WHEREAS, the City of Livonia has heretofore been incorporated pursuant to Act 279 of the Public Acts of Michigan of 1909, as amended; and

WHEREAS, the property commonly known as Devon-Aire Arena and all improvements and appurtenances located thereon are owned by the City of Livonia; and

WHEREAS, the City of Livonia, as Lessee, has entered into an agreement with the Livonia Civic Arenas, as Lessee, for the premises commonly known as Devon-Aire Arena, including all improvements and appurtenances located thereon;

NOW, THEREFORE, in consideration of the covenants hereinafter set forth, the respective parties do hereby enter into a Lease Agreement upon the following terms and conditions, to wit:

I. NATURE AND OPERATION OF THE LEASE.

1.1 General Description of the Lease.

Subject to the terms hereof, Tenant shall have the exclusive rights and privileges of a Lessee to occupy and operate the Devon-Aire Arena facility (hereafter "Arena

Facility"). Tenant shall use and occupy the leased premises only for the recreational/sports arena purpose for which they are let to it.

1.2 Area of Lease.

Tenant agrees that the area of its operation hereunder shall be confined to the Arena Facility, including concession area, warming room, locker rooms, lavatories, and mechanical equipment room.

It is hereby expressly understood and agreed by the parties hereto that the Arena Facility lies adjacent to and is surrounded on its easterly, northerly, westerly and southerly boundaries by the Devon-Aire Park, which is operated by and under the jurisdiction of the Landlord.

It is expressly understood and agreed by the parties hereto that this Lease does not include the adjacent parking lot area. While persons using the Arena Facility may use the adjacent parking lot, it shall not be deemed to be included as part of this Lease.

It is further understood and agreed that the utility storage room located at the northwest corner of the Arena Facility is also not included in this Lease and shall be retained by the Landlord for its own use.

1.3 Term.

The term hereof shall commence on August 1, 2021 and end on July 31, 2022. If Tenant is not in default on any of its obligations hereunder, Tenant shall have the option to Lease the Arena Facility for an additional one (1) year, on the same terms and conditions set forth herein, by notifying Landlord at least sixty (60) days prior to July 31, 2022. Provided Tenant remains compliant with its obligations hereunder, Tenant may opt to renew the Lease for an additional year on the same terms and conditions, giving Landlord the same notice 60 days before July 31, 2023. Thereafter, Tenant may exercise

a similar one-year option to renew the Lease on the same terms and conditions, by the same method, for terms ending July 31, 2024; July 31, 2025; July 31, 2026; and July 31, 2027 so long as Tenant remains compliant with the Lease.

II. OBLIGATIONS OF TENANT.

2.1 Quality of Service; Nondiscrimination.

Tenant agrees that the Arena Facility shall, during the pertinent period, be maintained and operated in a manner which provides service of a kind usually expected of an ice arena operation. Tenant agrees to perform its obligations under this Lease, and agrees to act in utmost good faith with the Landlord in the performance of all activities connected with the Arena Facility.

Tenant shall furnish service adequate to meet the demands for service of patrons, and to assure cleanliness and safety for all patrons.

Tenant shall provide its services on a fair, equal and nondiscriminatory basis to all patrons thereof. Tenant shall not discriminate or permit discrimination on the basis of race, sex, religion, national origin or for reasons of being handicapped against any person or group of persons whether they be customers, employees, suppliers, vendors or contractors of Tenant.

2.2 Prices.

Admission charges and rates established by the Tenant for use or rental of the Arena Facility shall be at prices comparable to those generally charged at other arenas in the Detroit metropolitan area. The base hourly rental charge for the first year of this agreement shall be \$217/hr. Tenant may, annually increase rates and charges by the larger of 4% OR a percentage equal to the average rate of increase in the U.S. Consumer Price Index (CPI), or successor index, during the previous 12 calendar months, upon

obtaining the written approval of the Superintendent of Parks and Recreation, which approval shall not be unreasonably withheld. Tenant may charge all rink users except figure skaters, a five dollar (\$5.00) per hour additional fee to be set aside and used exclusively for capital improvements to the ice rinks.

The Tenant shall conduct open skate programs for the surrounding community and also permit the public to purchase day skate passes from the Tenant for open skating at designated times at the Arena Facility.

2.3 Service and Hours of Operation.

Tenant's service shall be prompt, clean, courteous and efficient. The Tenant shall at all times provide personnel sufficient to operate the Arena Facility, and shall operate the Arena Facility in compliance with all applicable State and local laws.

Tenant shall keep the arena open and available during all reasonable days and hours for such operation except when prevented from doing so by weather conditions, strikes, fire, casualty, or other cause beyond the Tenant's reasonable control and except during reasonable periods of time necessary for repairing, cleaning and decorating the premises.

Notwithstanding the general provisions with regard to use and hours of operation contained in the foregoing paragraph, the use of the Arena Facility as an ice arena by the Tenant shall be open for service during the months of September, October, November, December, January, February and March; provided, however, that the Tenant may expand the days of operation and type of recreational use, subject to obtaining the written approval of the Superintendent of Parks and Recreation, and such approval shall be granted only upon the Tenant establishing that adequate ventilation and dehumidification equipment has been installed, sufficient to minimize any damage to the roof, beams or

structure of the Arena Facility, and which approval shall not be unreasonably withheld. An example of additional recreational uses which may be permitted are roller blading, hockey clinics (without ice), hockey schools (without ice), ski and skate swaps and league meetings and registrations.

2.4 Supervisor.

Tenant shall at all times designate an active, qualified and competent supervisor who shall be authorized to represent and act for Tenant in matters pertaining to the day to day operation of the Arena Facility.

2.5 Employees of Tenant.

The Tenant shall provide a full staff sufficient to operate the Arena Facility in an efficient and safe manner.

All employees of Tenant shall be clean, courteous, efficient and neat in appearance. Tenant shall not employ any person or persons in or about the Arena Facility who shall use improper language or act in a loud or boisterous or otherwise improper manner.

2.6 Inspection.

Tenant shall allow the Landlord's authorized representatives, as designated in writing, access to the premises to be occupied by Tenant under the terms of this Lease at all reasonable hours for the purpose of examining and inspecting said premises for purposes necessary, incidental to or connected with the performance of Tenant's obligations hereunder, or in the exercise of Landlord's governmental functions.

Tenant agrees that the Landlord's Superintendent of Parks and Recreation, or his/her authorized agent, as designated in writing, is authorized to inspect Tenant's operation for cleanliness and condition of equipment during all reasonable hours. If any

of the foregoing are deemed unsatisfactory, the Superintendent of Parks and Recreation shall notify Tenant, in writing, to correct any unsatisfactory conditions. Such written notice shall contain specific particulars so as to adequately advise Tenant of the conditions deemed unsatisfactory and the reasons and grounds for such conclusion. Tenant shall take immediate steps to correct any such unsatisfactory condition. If Tenant is of the opinion that the action of the Superintendent of Parks and Recreation provided for herein is unwarranted, unreasonable or based upon erroneous facts or information, Tenant shall call the same to the attention of the Landlord and thereafter the parties shall use their best efforts to resolve any dispute to their mutual satisfaction.

Continued violation of the provisions of this clause by Tenant shall constitute sufficient grounds for the termination of this Lease Agreement.

2.7 Access to Premises.

Tenant, its employees and customers shall be entitled with others to the use of the adjoining parking lots. Should a question or dispute arise concerning the use of these parking lots, the parties shall utilize their best efforts to resolve such dispute in a manner appropriate to implementing the intent and purpose of this Lease Agreement while minimizing the inconvenience to others entitled to use of such parking lots.

2.8 Records Available.

Tenant shall make available to Landlord, upon request, all financial information, including IRS Forms 990, which would be necessary or useful in an audit of Tenant's operations at the Arena Facility.

III. DUTIES AND RESPONSIBILITIES OF THE PARTIES.

3.1 Name: Devon-Aire Arena.

Tenant shall be restricted to including the use of the name of "Devon-Aire Arena" in describing the premises to be occupied under this Lease Agreement.

3.2 Present Condition of Premises.

Tenant agrees that it has examined the demised premises prior to its execution of this Lease, is familiar with the condition thereof from its years of operation of same, and is taking possession of the premises "as is." Tenant agrees that no promise to alter, remodel, improve, repair, decorate or clean the Arena Facility or any part thereof, and no representation respecting the condition of the Arena Facility has been made by Landlord, except as otherwise specified herein.

3.3 Interior Decoration.

Any and all interior decorating, including advertising, in those portions of the premises described as being under the exclusive custody and control of Tenant, shall be undertaken and accomplished at Tenant's sole cost and expense only upon written permission from Landlord. Tenant shall, upon obtaining the written approval of the Superintendent of Parks and Recreation, which approval shall not be unreasonably withheld, be allowed to obtain contributions from commercial enterprises toward the acquisition or maintenance costs of equipment such as overhead or wall-mounted scoreboards or ice resurfacing machines in exchange for suitable advertisements on such equipment, provided that Landlord shall retain the authority to determine that a given advertisement is not appropriate for the premises.

3.4 Interior Repairs and Maintenance.

Subject to the provisions of this Lease, Tenant shall, during the term, at Tenant's own expense, maintain the premises in good order, condition and repair, including, but not limited to, chemicals, brine, utilities, repairs, painting, interior walls, floors, adjacent deck areas, doorways, all plumbing fixtures and pipes, all electrical outlets and lights, all heating equipment and ducts, compressors, pumps, cooling towers, and all glass, both interior and exterior.

The Tenant shall be responsible for all repairs and maintenance to all equipment and personal property, including compressors, condensers, cooling tower, motors, pumps, piping and controls, and Zamboni ice resurfacers, including such repairs as may be necessary to meet building, fire, health, and similar codes. Such repairs may be paid out of a Capital Reserve Fund (the "Capital Reserve Fund") to be accumulated by Lessee from amounts by which revenues of the Arena and related operations exceed operating expenses, along with proceeds of investment of amounts in the fund and a separate capital improvement hourly fee, to a maximum of \$500,000.00. Such funds shall be held in trust for the Landlord, and deposited in an account or accounts, and invested within the investments allowed by Michigan Public Act 20 of 1943 as amended.

If Tenant does not make repairs required to assure the public safety or integrity of the Arena Facility promptly and adequately, Landlord may, at its option, make such interior repairs and Tenant shall pay promptly the reasonable cost thereof, including overtime and other expenses. Landlord, at any time, either voluntarily or pursuant to governmental requirement, may make repairs, reasonably required alterations or improvements in or to the building or any part thereof including the leased premises, and, during business hours, may do all things necessary in connection therewith, taking every

reasonable precaution to avoid, prevent and minimize the occurrence of property damage, and Tenant shall promptly pay the reasonable cost thereof.

3.5 Major Exterior Capital Improvements or Renovations.

The Landlord shall be responsible for outside repairs and maintenance, including the foundation, lawn areas, exterior walls, roof, landscaping and parking lot.

3.6 Signs, Advertising, and Mechanical Devices.

No signs, posters, advertising devices, amusement devices, or mechanical devices, may be erected or installed by the Tenant in violation of applicable ordinances and regulations of the City of Livonia.

3.7 Maintenance of Equipment.

Tenant agrees, at all times, to maintain and keep in good operating condition, at Tenant's sole expense, all equipment furnished by the Landlord, as set forth in the attached Exhibit A.

The Landlord shall, at a mutually agreed-upon date, provide "start-up" and "shut-down" services for each year of this Lease with respect to the refrigeration equipment of the Arena Facility.

Any equipment installed by Tenant shall be installed at Tenant's sole cost and expense, in compliance with all applicable building codes and health rules and regulations. All equipment installed by Tenant shall be of good quality, safe, and shall harmonize with any equipment furnished by the Landlord to the extent possible. Tenant shall supply the Superintendent of Parks and Recreation with an annual list of all equipment installed by it in the Arena Facility which list shall describe such equipment with particularity.

All equipment, of any kind whatsoever, which may be installed by Tenant as a replacement for equipment initially furnished by the Landlord shall, after its installation, be and remain the property of the Landlord. All other property and trade fixtures shall be and remain the property of Tenant with the exception of those fixtures which are installed in the premises in a manner which makes them not readily removable without substantially damaging the premises.

3.8 Major Improvements.

Major improvements of a permanent nature shall be made only after submission by the Tenant of detailed plans and specifications to the Landlord who shall have the right to approve or disapprove them, either in whole or in part. All such improvements upon being made shall become the property of the Landlord. In any event, no major improvements shall be made by the Tenant without the prior approval of the Landlord.

In connection with the suspension of any rental obligations as set forth in Section 4.3, Tenant shall provide an itemized list of proposed improvements to be made by Tenant and projected costs (which list is hereby attached as Exhibit B and is incorporated herein by reference).

Tenant shall ensure that all contractors utilized to perform the capital improvements shall obtain all required permits and shall pay all required inspection fees, with priority given to using Livonia-based contractors.

3.9 Trash and Garbage.

Tenant shall provide, at its sole cost and expense, a suitable method for adequate, sanitary handling and disposal of all trash, garbage and other refuse generated as a result of the operation of its business. Whenever possible, the Tenant and the Landlord shall

coordinate their trash and rubbish disposal methods so as to accomplish these functions in a mutually advantageous manner.

3.10 Damages to Premises.

Tenant shall be responsible for damage to the premises, including the breakage of glass, caused by the negligent acts of its agents, employees, patrons, or other persons under its direction and control.

If the premises occupied by Tenant are partially damaged by fire, explosion, the elements, the public enemy, or other casualty, not caused by negligent acts of Tenant or its agents, employees, patrons, or other persons under its direction and control, but are not rendered untenable, the same may be repaired by the Landlord, using the capital reserve fund referenced in Section 3.4 hereof, or insurance proceeds, or such other funds as may be available.

If the damage shall be so extensive as to render such premises wholly untenable, the Lease Agreement shall be deemed terminated by operation of law, and Landlord shall be under no obligation to repair and reconstruct the premises.

The Landlord and the Tenant mutually agree that each shall forfeit any right of action that either may later acquire against the other for loss or damage to the property of the other or to property in which either party may have an interest, where such loss is covered by Tenant's insurance.

3.11 Insurance Coverage.

The Tenant at its sole cost and expense shall provide insurance as follows:

- a) General Liability. The Tenant shall provide adequate insurance during the term of this Agreement which meets with the approval of the Landlord, covering liability to the public for loss resulting from injury to persons or

damage to property arising out of or caused by its operations, acts or omissions, or those of its agents or employees. Such insurance coverage shall be in such amounts as shall be adequate to protect the public, the Tenant, the Landlord and its officers, agents and employees, and all parties in interest, and shall be not less than One Million Dollars (\$1,000,000.00) in respect to death or injury to any one person, and One Million Dollars (\$1,000,000.00) in respect to any one occurrence in the case of public liability, and shall not be less than One Million Dollars (\$1,000,000.00) in respect to any one occurrence of property damage.

- b) Worker's Compensation Coverage Insurance. The Tenant shall carry Worker's Compensation Coverage as required by the laws of the State of Michigan.
- c) Property Damage. The Tenant shall carry insurance against fire and other losses as to building and contents in an amount sufficient to replace the Arena, should a loss of such magnitude occur.
- d) Certified Copies. The Tenant shall file with the Landlord at the time this Agreement is returned to it for execution, a certified copy of the required insurance policies with adequate endorsements. A guarantee of at least twenty (20) days notice to the Landlord prior to the cancellation of and/or change in any insurance policy shall be endorsed and noted on each such policy.

3.12 Insurance Coverage by Landlord.

The Landlord shall provide its own public liability and property damage insurance covering liability to Tenant and to third persons for acts of the Landlord.

3.13 Indemnity.

Tenant does hereby covenant and agree to indemnify and save harmless the Landlord from all fines, suits, claims, demands and actions of any kind and nature whatsoever, by reason of any and all negligence on its part in conducting operations hereunder, and does hereby agree to assume all risks in the operation of its business hereunder and it shall be solely responsible and answerable in damages for any and all accidents or injuries to persons or property caused by the negligence of Tenant, its employees and agents.

3.14 Redelivery.

Tenant will make no unlawful or offensive use of said premises and will at the expiration of the term hereof or upon any earlier termination thereof, as hereinafter provided, quit and deliver said premises to the Landlord and those having their estate in the premises, peaceably, quietly, and in as good order and condition, reasonable use and wear thereof and fire and unavoidable cause excepted, as the same now are or may hereafter be placed by Tenant or the Landlord.

3.15 Additional Equipment and Furnishings.

Equipment and furnishings installed by the Tenant in the Arena Facility must first be approved by the Landlord or its authorized representative and at no time shall the Tenant remove or replace the equipment or furnishings without notification to and prior approval by the Landlord or its authorized representative.

Tenant covenants and agrees that it will not sell, convey, mortgage, pledge or otherwise dispose of any of the equipment or furnishings installed on the premises which are the property of the Landlord without the consent, in writing, of the Landlord.

IV. PAYMENT TERMS.

4.1 Costs Borne by Tenant.

Tenant shall bear, at its own expense, all costs of operating its business, including all taxes and assessments that may be levied against the leased premises including, but not limited to, equipment and personal property owned by the Landlord. This provision shall not require Tenant to bear the cost of any real property taxes that may now or in the future be levied on the subject property.

Tenant shall pay for and obtain all permits and licenses required by authority of law in connection with the operation of its business.

4.2 Cost of Utilities.

Tenant shall pay for all heat, gas, water and electricity used in the leased premises.

Tenant shall pay for all repairs or replacements that become necessary due to the malfunction, damage, or any other failure of any of the apparatus necessary for the providing of said heat, gas, water, and electricity.

4.3 Rental Payments by Tenant.

Tenant, in consideration of this Agreement, hereby covenants and agrees to pay to the Landlord the sum of one dollar (\$1.00) per year, to be paid on or before August 1 of each year. Additionally, the Tenant shall pay to the Landlord the sum of \$10,000.00 per year during the term of this Lease, or any extensions thereof, as its share of capital improvements to the Arena Facility. In the event that the foregoing payments with respect to locker room improvements exceed the actual cost of these items, then the balance of

these payments shall be used for making additional capital improvements to fixtures within the Arena Facility. The foregoing payments shall be made on a pro-rated quarterly basis, commencing August 1 of each year, at such place as the Landlord shall designate in writing.

Notwithstanding the foregoing, as long as Tenant expends in excess of \$20,000 of capital improvement monies as outlined in the attached Exhibit B for each year, no rent shall be due to Landlord and shall be forgiven for that particular year, with carryovers allowable for amounts expended in excess of \$20,000 by Tenant to subsequent years, until such time as the total rent exceeds Tenant's capital improvements as listed on said Exhibit.

4.4 Zamboni Machine.

During the term of the Lease, the Tenant shall be responsible for the repair and maintenance of the Zamboni machine. Upon termination of this Lease for any reason, the Zamboni machine or replacement machine shall be returned to the Landlord.

V. ADDITIONAL TERMS OF AGREEMENT.

5.1 Section Headings.

The section headings contained herein are for convenience in reference and are not intended to define or limit the scope of any provision of this Agreement.

5.2 Invalid Provisions.

In the event that any provision herein contained is held to be invalid by any court of competent jurisdiction, the invalidity of such provision shall not affect the remainder of this Agreement.

5.3 Assignment and Subletting.

Tenant shall not assign, transfer, Lease, pledge, hypothecate, surrender or otherwise encumber or dispose of any interest arising under this Agreement or any estate created by this Agreement, or any interest in any portion of the same, or permit any other person or persons, company or corporation to occupy these premises, without the prior written consent of the Landlord which consent shall not be unreasonably withheld.

All the covenants, stipulations and agreements in this Agreement shall extend to and bind the legal representatives, successors and assigns of the respective parties hereto.

5.4 Default.

It is mutually agreed that if Tenant shall neglect or fail to promptly pay any amounts due and owing as specified in this Agreement, and if such failure continues for a period in excess of thirty (30) days from due date, then this Agreement shall, at the option of the Landlord, be subject to cancellation and become void and of no further force or effect and the rights of Tenant shall forthwith be terminated hereunder.

It is further agreed that should Tenant be adjudicated a bankrupt, according to law, or become insolvent, or default on any of its other obligations hereunder, this Agreement shall become void and of no further force or effect and the rights of Tenant shall forthwith be terminated hereunder.

5.5 Non-waiver.

Any waiver of any breach of covenant herein contained to be kept and performed by Tenant shall not be deemed or considered as a continuing waiver and shall not operate to bar or prevent the Landlord from declaring a forfeiture for any succeeding breach of any condition or covenant.

5.6 Notices.

Whenever under this Lease provision is made for notice of any kind, it shall be deemed sufficient notice and service thereof if such notice to the Tenant is in writing addressed to the Tenant at its last known post office address, or at the leased premises, and deposited in the mail with postage prepaid, and if such notice to the Landlord is in writing addressed to the last known post office address of the Landlord and deposited in the mail with postage prepaid. Notice need be sent to only one Tenant or Landlord where the Tenant or Landlord is more than one person.

5.7 Termination by Landlord.

The Landlord shall have the right, upon thirty (30) days' notice to the Tenant, except under subsections (a), (b), (c) and (d) hereof in which cases such notice shall be seven (7) days, to terminate this Agreement at any time after the occurrence of any one or more of the following events:

- (a) Nonpayment of any fees required hereunder.
- (b) Institution of voluntary or involuntary bankruptcy by or against the Tenant.
- (c) Assignment by Tenant for benefit of creditors.
- (d) Abandonment by Tenant and discontinuance of operations hereunder.
- (e) Failure to pay Federal, State and local taxes as they become due.
- (f) Nonperformance of any covenant of this Agreement, excluding subsections (a), (b), (c) and (e) above, and failure of the Tenant to remedy such breach for a period of sixty (60) days after the receipt of written notice from the Landlord of the existence of such breach.

- (g) In the event the Tenant becomes permanently deprived of the rights, powers and privileges necessary to the proper conduct and operation of the facilities specified in this Agreement.

5.8 Termination by Tenant.

The Tenant shall have the right, upon ninety (90) days' notice to the Landlord, to terminate this Agreement in the event the Landlord breaches any of the terms, covenants, or conditions herein contained. The Tenant shall advise the Landlord of any breach of the terms, covenants or conditions of this Agreement and the Landlord shall within sixty (60) days after receipt of written notice from the Tenant remedy the alleged breach of contract. Tenant shall further have the right to terminate this Agreement in the event that, in the opinion of the Tenant, and with the agreement of the Landlord, the facility should have equipment failure to the extent that repair or replacement is not fiscally responsible.

5.9 Compliance with Laws.

Tenant hereby agrees to keep the premises in accordance with all police, sanitary and other regulations imposed by any governmental authority and to comply with all lawful orders, regulations and ordinances of any governmental authority affecting the premises and the cleanliness, safety, occupation and use of the same.

5.10 Underwriter Requirements.

Tenant hereby agrees to observe all reasonable regulations and requirements of underwriters concerning the use and condition of the leased premises tending to reduce fire hazards and insurance rates and further agrees not to permit nor allow any rubbish, waste material or products to accumulate on the leased premises.

5.11 Hold Over Tenancy.

Tenant hereby agrees that in the event it shall hold over after the expiration of the term demised for a sufficient period of time to create a renewal of this Lease by operation of law, that any renewal or future right of possession not evidenced by an instrument in writing, executed and delivered by the Landlord, shall be a tenancy from calendar month to calendar month and for no longer term.

If this Lease is renewed by holding over, one month's notice must be given by the Landlord to recover possession or by the Tenant if it desires to surrender.

5.12 Reentry Expenses.

In the event that the Landlord shall, during the period covered by this Lease, obtain possession of the leased premises by reentry, summary proceedings, or otherwise, the Tenant hereby agrees to pay the Landlord the expense incurred in obtaining possession of the leased premises, and also all expenses and commissions which may be paid in and about the letting of the same, and all other damages including attorney fees.

5.13 Continuing Liability.

It is mutually understood and agreed that in the event this Lease is terminated or Landlord repossesses itself of the premises by reason of the default of the Tenant, the Tenant shall not be released from liability under this Lease by reason thereof, and Tenant shall pay to the Landlord all damages sustained by reason of the default of the Tenant in failing to carry out the terms of this Lease, and all obligations of the Tenant not performed by the Tenant shall bear interest at the rate of one percent (1%) per month from the date of such termination or repossession until the same is paid in full.

5.14 Unrestricted Use Upon Termination.

Tenant hereby agrees that upon termination of this Lease at any time or for any cause, the Landlord shall have the unrestricted use of the subject property for any purpose and without any limitation whatsoever.

5.15 Cumulative Remedies.

It is agreed that each and every of the rights, remedies and benefits provided by this Lease shall be cumulative, and shall not be exclusive of any other of said rights, remedies and benefits or of any other rights, remedies and benefits allowed by law.

5.16 Nonpartnership.

Nothing herein contained shall create or be construed as creating a co-partnership between the Landlord and the Tenant or to constitute Tenant as an agent of the Landlord.

5.17 Succession.

The covenants and conditions herein contained shall bind the representatives and assigns of the Landlord and the Tenant and if more than one join in the execution hereof as Landlord or Tenant, the liability will be joint and several, or if they or either of them be of feminine sex, or a corporation, such words and the pronouns and other relative words shall be read as if written in the plural, feminine and neuter, respectively.

5.18 Peaceful Enjoyment.

The Landlord covenants that the said Tenant, on payment of all of the aforesaid installments and performance of all the covenants aforesaid, shall and may peacefully and quietly have, hold, and enjoy the said demised premises for the term aforesaid.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals the day and year first above written.

In the Presence of:

LANDLORD: CITY OF LIVONIA, a
Michigan Municipal Corporation

By: _____
Maureen Miller Brosnan, Mayor

and: _____
Susan M. Nash, City Clerk

STATE OF MICHIGAN)
)§
COUNTY OF WAYNE)

On this ____ day of _____, 2021, before me, a Notary Public in and for said County, personally appeared Maureen Miller Brosnan and Susan M. Nash, to me personally known, who being by me duly sworn did say that they are the Mayor and the City Clerk, respectively, of the City of Livonia, and that the seal affixed to said instrument is the corporate seal of said municipal corporation, and that said instrument was signed and sealed in behalf of said municipal corporation by authority of a resolution of its City Council, and said officers acknowledged said instrument to be the free act and deed of said municipal corporation.

Notary Public, Wayne County, Michigan
My commission expires: _____
Acting in Wayne County

In the Presence of:

TENANT: Livonia Civic Arenas, a
Michigan Nonprofit Corporation

By: _____

and: _____

STATE OF MICHIGAN)
)§
COUNTY OF WAYNE)

The foregoing instrument was acknowledged before me this ____ day of _____, 2021, by _____, President, and _____, _____ of Livonia Civic Arenas, a Michigan Nonprofit Corporation, on behalf of said corporation.

Notary Public, Wayne County, Michigan
My commission expires: _____

Pursuant to Council Resolution _____ adopted by the Livonia City Council on _____

APPROVED AS TO FORM:

Paul A. Bernier, City Attorney

Dated: _____

Instrument drafted by:

Michael E. Fisher, Chief Assistant City Attorney
City of Livonia
33000 Civic Center Drive
Livonia, MI 48154

P:\Agreements\2021 Civic Arenas Lease.docx

Regular Meeting Minutes of December 2, 2015

A communication from the Department of Parks and Recreation, dated November 23, 2015, re: Sublease Agreement Eddie Edgar and Devonaire Arenas, was received and placed on file for the information of the Council.

On a motion by Pastor, supported by Scheel, and unanimously adopted, it was:

**MUNI-PROPERTY –
Ice Rinks**

Approval of Lease Agreement for Devon-Aire Ice Arena between the City of Livonia and the Livonia Hockey Association for a period of five (5) years commencing August 1, 2016 through July 31, 2021.

#375-15 RESOLVED, that having considered a communication from the Superintendent of Parks and Recreation, dated November 5, 2015, which bears the signature of the Director of Finance and is approved for submission by the Mayor, to which is attached a proposed Lease Agreement for Devon-Aire Ice Arena between the City of Livonia and the Livonia Hockey Association, for a period of five (5) years commencing August 1, 2016 through July 31, 2021, the Council does hereby authorize the Mayor and City Clerk, for and on behalf of the City of Livonia, to execute the attached agreement, subject to approval as to form and substance by the Department of Law, and to do all other things necessary or incidental to the full performance of this resolution.

UNFINISHED BUSINESS AGENDA ITEMS (Regular Meeting of December 2, 2015)

Motion by: Pastor
Seconded by: Scheel

ROLL CALL:
Ayes: Meakin, Scheel, Nash, Kritzman, Pastor, and Brosnan
Nays: None
Absent: Toy

DEC 2 2015

Regular Meeting Minutes of December 2, 2015

On a motion by Pastor, supported by Scheel, and unanimously adopted, it

was:

**MUNI-PROPERTY –
Ice Rinks**

Approval of Sublease Agreement for Eddie Edgar Ice Arena between the City of Livonia and the Livonia Hockey Association for a period of five (5) years commencing August 1, 2016 through July 31, 2021.

#376-15 RESOLVED, that having considered a communication from the Superintendent of Parks and Recreation, dated November 5, 2015, which bears the signature of the Director of Finance and is approved for submission by the Mayor, to which is attached a proposed Sublease Agreement for Eddie Edgar Ice Arena between the City of Livonia and the Livonia Hockey Association, for a period of five (5) years commencing August 1, 2016 through July 31, 2021, the Council does hereby authorize the Mayor and City Clerk, for and on behalf of The City of Livonia, to execute the attached agreement, subject to approval as to form and substance by the Department of Law, and to do all other things necessary or incidental to the full performance of this resolution.

UNFINISHED BUSINESS AGENDA ITEMS (Regular Meeting of December 2, 2015)

Motion by: Pastor
Seconded by: Scheel

ROLL CALL:

Ayes: Meakin, Scheel, Nash, Kritzman, Pastor, and Brosnan
Nays: None
Absent: Toy

DEC 2 2015

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

5

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

6) REQUEST TO APPROVE PURCHASE AND INSTALLATION OF A PAVILION THROUGH THE SOURCEWELL PURCHASING PROGRAM: Department of Parks and Recreation, re: to replace the existing pavilion at Clements Circle Park, from budgeted funds.

Ted Davis, Superintendent of Parks and Recreation, presented this request to Council. He said we are asking for replacement of a pavilion at Clements Circle Park. The current one is a 24 by 24 with a shingled roof, we're asking for a replacement. This is one of our last shingled roof shelters we have in the system. This project was previously approved by Council in an IGA with Wayne County, part of this is going to be reimbursable through our Wayne County Parks Funds Grant. I'd be happy to answer any questions Council may have on this project.

Councilmember McCullough said I'd like to commend Mr. Davis and the team for focusing on Clements Circle Park. I know, if I'm right, hasn't there been a lot of new developments that we've had, whether it's the walking path, the pool obviously, the splash pad, the new playground and that's all been within the last five to ten years.

Davis replied that definitely has been within the last six years since I've been here, so, with the pool, we've done playground replacement there and obviously the pool was a large capital expenditure, the playground was certainly a nice addition. We have, moving forward, some path repair going on there and then obviously we think that with the development approved at the former middle school site there that we'll have some additional parking as well. I think we've really addressed Clements Circle on the south end very, very well, and I think this will be one of the, knock on wood, one of the last projects we undertake there for a period of time for sure.

McCullough said thank you and well done, I'm sure that the Clements Circle Association thanks you as well. If there's no objections, I'd offer an approving for Consent.

Councilmember Donovic said hats off to Ted Davis and your department for the focus you do on all the parks but it's awesome to see Clements Circle getting these upgrades. I was going to ask a question about the pavilion, I couldn't find it in the packet earlier

but I did find it, if there was going to be any seating built into the pavilion. Looking at the renderings it doesn't look like there will be any kind of seating, am I correct?

Davis replied that's correct. We tend to not put in fixed seating in these. Most groups want the picnic tables they can move around and we can easily replace as wear and tear dictates, so no fixed seating in these.

Donovic asked does this seem like the new direction that you are going with pavilions and more like a metal style roof as opposed to the traditional shingled roof, and are you seeing longer longevity out of the life of those roofs?

Davis replied yes, I think that's the direction we've gone for about the past fifteen years and what we've seen is the anti-graffiti makes it a little more difficult to mark up and a little easier to clean up if it is. Also, aside from a major branch or something hitting it, a metal roof will basically last I don't want to say quite forever but I'll be long gone by the time it needs to be replaced. So, with a shingled roof or an asphalt roof, there's obviously more wear and tear potential and replacement needs that would go on. So, we believe these metal roofs have been a good investment for us. I mean we're not going around and replacing them or repainting them. They have held up very well. So, unless something falls on it significant, it's pretty much maintenance free.

Donovic said last question, since we are building it new, is power going to be provided to the pavilion for people to plug in stuff?

Davis replied no, we have no plans to put power out there. We typically only do that in our staff areas. So, really the only pavilion that has power is going to be Rotary Park and really that's Pavilion 1 at Rotary Park. Mies actually does have power nearby. Stymelski does have power nearby. So, there are the odd ones that do have power boxes nearby but for the most part we do not.

Councilmember Toy asked Davis if there are any plans with the new development that's going to be right in that area, is there anything that perhaps the developer can help us with as well? I know that Wayne County and I'm sure Commissioner Marecki helped us out, and the other commissioner and his name is failing me, he just got appointed, David Knezek, I think that's part of his district as well. The commissioners have been so generous for us, you know, getting those dollars, and you've done a miraculous job and your team you know over the many years that I've sat here. You know really paid attention to the south end, particularly that area, it's just been miraculous. And that's why we'll have to look at if there's some other needs down there, perhaps we can get those met by a few others, too. Just a suggestion as we move forward.

Davis said we are always hoping to utilize other resources and all resources available to us including obviously our County Commissioners and any private contractors or citizens that would help us along the way. We are hopeful that that parking lot expansion which is being done as a part of that new development immediately to the south is a significant improvement for that site and certainly people on Harrison are going to notice the difference there every day during the summer when there aren't

cars parked up and down the street. So, you know, we're constantly looking for improvements and we think that's a great partnership we have with Soave and Infinity Homes.

Toy said not that I need numbers, and I guess I don't need reassurance, but just for our viewing audience and others, that park is well – not only maintained but it's well received as well as the pool. Anytime I've been down that way, it's been packed, especially in the summer. Is that true, Mr. Davis, that it's pretty well used, not year round obviously but it's one of our parks that is very popular, correct?

Davis replied I would agree. I would say from a neighborhood park that Clements Circle is a neighborhood park, in that class. Where a Ford, Shelden, Bicentennial, Rotary, are community parks just because of how large they are and their location off of major thoroughfares. I would say Clements Circle is our most popular neighborhood park.

DIRECTION:

APPROVING

CONSENT



LETTER TO THE LIVONIA CITY COUNCIL

6.

Parks and Recreation May 11, 2021

MEETING DATE

May 24, 2021

PREPARED BY

Ann Cox, Program Supervisor,

AGENDA ITEM

REQUEST TO APPROVE PURCHASE AND INSTALLATION OF A PAVILION THROUGH THE SOURCEWELL PURCHASING PROGRAM: Department of Parks and Recreation, re: to replace the existing pavilion at Clement Circle Park, from budgeted funds.

BACKGROUND

The Department of Parks and Recreation identified the pavilion at Clements Circle Park to be replaced in 2021 on our current Capital Improvement Plan. The previous pavilion was a 24' x 24' shingle roof with damaged concrete below. The pavilion and concrete have been removed by the Department of Public Works. This type of Poligon shelter has been specified for the five most recent pavilions installed in 2012 and 2016.

Installation would be no later than October 30, 2021.

RECOMMENDATION

We recommend the purchase and installation of the pavilion through the Sourcewell purchasing program. Sourcewell is a cooperative purchasing organization that combines the buying power of more than 50,000 government, education, and nonprofit organizations. Sourcewell holds hundreds of competitively solicited cooperative contracts ready for use. The City of Livonia is a member of this purchasing program. Miracle Recreation Equipment Comp. is an authorized and qualified Poligon installer in Michigan. This program meets our Finance ordinance requiring competitive bidding.

We request that City Council waive the formal bidding process in accordance with the provisions set forth in Section 3.04.140.D.4 of the Livonia Code of Ordinances, as amended, in as much as the same is based upon the Sourcewell pricing and no advantage to the City would result from competitive bidding.

We request that City Council authorize the Mayor and City Clerk to execute a contract in the amount of \$59,045.00 with Miracle Recreation Equipment Company DBA Miracle Midwest, 878 E. Hwy 60, Monett, MO 65708. Attached is the quote and Sourcewell information.

FISCAL CONSIDERATION

The proposed project is funded in part by Wayne County Parks funds and previously approved with

Wayne County IGA CR#194-20.

Budgeted funds are available in account 208-721-976-000.

ATTACHMENTS

1. 2021 Clements Circle Pavilion R0016213074_Quote_24x34RAM - REV 1
2. Sourcewell contract #010521-LTS

APPROVED BY



Date: May 12, 2021

Ted Davis, CPRP, Superintendent of Parks and Recreation



Date: May 12, 2021

Michael Slater, Finance Director



Date: May 13, 2021

Maureen Miller Brosnan, Mayor



Miracle Midwest
PO Box 130
Holly, MI 48442
1-800-722-8546
info@miraclemidwest.com

QUOTE: R0016213074
CUSTOMER: 4815B03
Quote Date: 5/4/2021
Valid For: 30 Days

Delivery: (After Receipt of Order): 5-7 weeks Engineered Drawings, 11-14 weeks after receipt of approved drawings and color choices – Installation to be coordinated / scheduled w/ installer – contingent upon favorable weather and site conditions

Prepared For:

Michelle Koppin
City of Livonia Parks & Recreation
12973 Farmington Rd
Livonia, MI 48150
734-466-2918 (phone)
mkoppin@livonia.gov

Project:

**Clements Circle Park -
Poligon 24ft X 34ft
RAM Shelter -
City of Livonia Sourcewell
NJPA ID# 58814**

Prepared by:

Brandy D. Clory for Kim Alexander
Miracle Midwest
Holly, MI 48442
800.722.8546 (phone)
info@miraclemidwest.com

F.O.B: SHIPPING POINT (ORDER BECOMES YOUR PROPERTY AT THE TIME SHELTER ENTERS INTO PRODUCTION)

Poligon Shelter - RAM 24X34MR

	Description	Total
RAM24X34MR	24ftX34ft Rectangular Shelter with Hip Multi-Rib Roof, Minimum Clearance Height of 7.5ft, Upper Roof Slope 4.0/12, Includes Standard Poligon Anchor Bolts, Engineered Drawings and Calcs based on 2015 Michigan Building Code : 115 Wind Speed, 20 PSF ground snow load, with Poligon Standard Colors - TBD	32,085.00
FREIGHT TO 48150		1,200.00

PLEASE NOTE: If changes are required to the engineered drawings, an additional fee will be added to include the additional / updated engineered drawings. Customer will be responsible for additional E3 drawing fee.

Installation Only of RAM 24X34MR Poligon Structure

	Description	Total
RAM24X34MR - Installation Includes:		29,785.00
	- Excavate for concrete pad with 2' overhang (Soils to remain on Site to fill in low spots in the park) - Install concrete pad 28'x38' - Footings - 30"x42" round drilled pier at or below grade \$850 each footing - Erection of above quoted RAM24X34MR Shelter and accept delivery	

PLEASE NOTE: Does NOT include equipment storage or associated fees, or disassembly/disposal of any existing equipment. Does NOT include spoils removal/disposal, site restoration, permits, site surveys, inspection fees. Customer MUST provide permits, inspection fees, dumpsters, storage as needed, and any other concrete work that may be needed for project aside from what has been quoted above. If permits are needed, this will require an additional \$1,500 fee, PLUS the cost of the municipality permit. Customer MUST also provide site access for the installer's installation equipment, such as trucks, bobcats, and/or cranes.

Totals:

RAM 24X34MR Shelter Price:	\$32,085.00
Sourcewell NJPA Discount:	-\$2,526.80
Additional Miracle Midwest Discount to your project:	-\$1,498.20
RAM 24X34MR Shelter Freight to 48150:	\$1,200.00
Delivered RAM 24X34MR Shelter Price:	\$29,260.00
RAM 24X34MR Installation:	\$29,785.00
Project Grand Total:	\$59,045.00

****THIS QUOTE DOES NOT INCLUDE OFFLOADING – PLEASE SEE NEXT PAGE FOR OTHER ITEMS NOT INCLUDED IN THIS QUOTE****

Notes:

ORDER CANNOT BE PLACED WITHOUT A SIGNED QUOTE OR PURCHASE ORDER AND 50% DEPOSIT. ORDERS OVER \$5,000 WILL REQUIRE A SIGNED PURCHASE ORDER BEFORE THEY WILL BE PLACED. BALANCE DUE IS NET 30 DAYS WITH APPROVED CREDIT AND WITH PURCHASE ORDER OR LETTER OF PURCHASE. UNSATISFACTORY / NO CREDIT HISTORY: PAYMENT WITH ORDER.

PLEASE NOTE THE FOLLOWING:

- ✓ A tax form is attached if applicable. Sales tax on this quote is only an estimate. Final sales tax will be added to your invoice if a current form is not on file in our office.
- ✓ A Miracle Credit Application may be required and must be completed (or on file) and returned before your order is placed. If credit is not issued, Cash in Advance is required with order. See top of quote for terms
- ✓ **ORDERS WILL REQUIRE 50% DEPOSIT BEFORE ORDER CAN BE RELEASED.**
- ✓ *This quote is to supply the equipment listed above only. Any other contractual requirements/needs are the responsibility of the contractor/customer. Any deviations/questions regarding the equipment above should be clarified prior to accepting this quote. Contractor/Customer MUST notify Miracle Midwest of addendums or deviations that will affect this pricing.*
- ✓ **Worst case scenario it will take 18-21 weeks from order to delivery. 5-7 weeks for Engineered Drawings and 11-14 weeks AFTER receipt of approved drawings and color choices. SOMETIMES SOONER.**
- ✓ **PLEASE provide 4-5 sturdy adults, a fork lift and/or a crane to offload your equipment**
- ✓ Due to fluctuating fuel and steel prices, quotes are valid for only 30 days. After 30 days, cost is only an estimate and actual charges may differ.
- ✓ Price was quoted site unseen, it assumes the site is reasonably flat
- ✓ PLEASE Add Sales Tax if appropriate or fax a copy of your Tax Exempt CERTIFICATE with Order
- ✓ Any Delays due to any Inspections WILL result in a \$1,500.00 remobilization charge. This charge may be applied separately for each instance of this occurrence.
- ✓ THIS QUOTE **DOES NOT** INCLUDE:
 - ✓ Equipment, Services, Materials not specifically noted above
 - ✓ Offloading/ /Storage/Security of equipment
 - ✓ Removal of soils/excess excavated materials from site
 - ✓ Dewatering/excess water removal from footings, excavations, or any other installation processes where excess water may be present
 - ✓ Supply of new topsoil, seeding, landscaping or site restoration
 - ✓ Demolition, removal OR disposal of existing equipment or debris
 - ✓ Any permits, site surveys, or Inspection Fees, if required
 - ✓ Repair of any utilities/irrigation system not marked by Miss Dig or the owner
 - ✓ Testing of soil conditions
 - ✓ Prevailing wage or union labor/wages.
 - ✓ Performance/labor/material bonds
 - ✓ Additional \$500.00 charge MAY apply if design changes are needed after initial E3 drawing
 - ✓ Painting or Staining of any wood beams, Tongue & Groove Decking or Fascia

Miracle Midwest Backcharge Policy:

Miracle Midwest and it's represented equipment manufacturers will not be responsible for any back charges without prior written authorization based on a submitted written quotation for any work the contractor /customer deems necessary, including but not limited to alterations, removals, repair, painting and /or reinstallation of any product purchased through Miracle Midwest for any of its manufacturers/suppliers.

Any individual/contractor/company proceeding without written approval by Miracle Midwest and or the manufacturer will assume all financial responsibility for incurred expenses & liability for any changes to the product & the project.

I hereby authorize Miracle Midwest to ship the equipment listed above for which I agree to pay the total amount specified. I will be responsible for receiving all merchandise from the truck. I agree with the Payment terms listed above. Non-taxable customers will provide proper tax exemption certificate. By signing this quote, I am confirming the actual snow and wind loads (below) for the end user location.

THIS QUOTE IS LIMITED TO AND GOVERNED BY THE TERMS CONTAINED HEREIN. Miracle objects to any other terms proposed by Customer, in writing or otherwise, as material alterations, and all such proposed terms shall be void. Customer authorizes Miracle to ship the Equipment and agrees to pay Miracle the total amount specified. Shipping terms are FOB the place of shipment via common carrier designated by Miracle. Payment terms are Net-30 days from invoice date with approved credit and all charges are due and payable in full at Miracle Recreation Equipment, PO Box 734154, Dallas, TX 75373-4154, unless notified otherwise by Miracle in writing. Customer agrees to pay all additional service charges for past due invoices. Customer must provide proper tax exemption certificates to Miracle, and shall promptly pay and discharge all otherwise applicable taxes, license fees, levies and other impositions on the Equipment at its own expense. Purchase orders and payments should be made to the order of Miracle Recreation Equipment Company.

To confirm this order, please sign, complete all information below and email to us at brandy.clory@playpower.com and/or info@miraclemidwest.com.

Signature _____	Date _____	P.O. to Miracle Recreation Equipment Co. 878 Hwy 60, Monett, MO 65708 (Required for orders over \$5,000)
Print this address on your PO, send quote/P.O. to fax number/email listed above.		

PLEASE PROVIDE (NECESSARY FOR ORDER TO BE PLACED):		
SHIP TO ADDRESS:	INVOICE TO ADDRESS:	END USER ADDRESS:
_____	_____	_____
_____	_____	_____
_____	_____	_____
DELIVERY	INVOICING	END USER
CONTACT: _____	CONTACT: _____	CONTACT: _____
PHONE #: _____	PHONE #: _____	PHONE #: _____
E-MAIL: _____	E-MAIL: _____	E-MAIL: _____

ACTUAL snow and wind loads have been verified by the local authority:
Wind Load: _____ **Snow Load:** _____ **Customer initials:** _____

PORTER CORP COLOR CHOICES (COLOR CHART ATTACHED IF APPLICABLE):

FRAME: _____ **ROOF:** _____

This Quote shall not become a binding contract until signed and delivered by both Customer and Miracle Recreation Equipment Company ("Miracle"). Sales Representative is not authorized to sign this Quote on behalf of Miracle or Customer, and signed Quotes cannot be accepted from Sales Representative.

THIS QUOTE IS LIMITED TO AND GOVERNED BY THE TERMS CONTAINED HEREIN. Miracle objects to any other terms proposed by Customer, in writing or otherwise, as material alterations, and all such proposed terms shall be void. Customer authorizes Miracle to ship the Equipment and agrees to pay Miracle the total amount specified. Shipping terms are FOB the place of shipment via common carrier designated by Miracle. Payment terms are Net-30 days from invoice date with approved credit and all charges are due and payable in full at PO Box 734154, Dallas, TX 75373-4154, unless notified otherwise by Miracle in writing. Customer agrees to pay all additional service charges for past due invoices. Customer must provide proper tax exemption certificates to Miracle, and shall promptly pay and discharge all otherwise applicable taxes, license fees, levies and other impositions on the Equipment at its own expense. Purchase orders and payments should be made to the order of Miracle Recreation Equipment Company.

CUSTOMER HEREBY SUBMITS ITS OFFER TO PURCHASE THE EQUIPMENT ACCORDING TO THE TERMS STATED IN THIS QUOTE AND SUBJECT TO FINAL APPROVAL BY MIRACLE.

Submitted By _____ **Printed Name and Title** _____ **Date** _____

THE FOREGOING QUOTE AND OFFER ARE HEREBY APPROVED AND ACCEPTED BY MIRACLE RECREATION EQUIPMENT

By: _____ **Date:** _____

ADDITIONAL TERMS & CONDITIONS OF SALE

1. **Use & Maintenance.** Customer agrees to regularly inspect and maintain the Equipment, and to provide, inspect and maintain appropriate safety surfacing under and around the Equipment, in accordance with Miracle's product literature and the most current Consumer Product Safety Commission Handbook for Public Playground Safety.

2. **Default, Remedies & Delinquency Charges.** Customer's failure to pay any invoice when due, or its failure to otherwise comply with the terms of this Quote, shall constitute a default under all unsatisfied invoices ("Event of Default"). Upon an Event of Default, Miracle shall have all remedies available to it at law or equity, including, without limitation, all remedies afforded a secured creditor under the Uniform Commercial Code. Customer agrees to assist and cooperate with Miracle to accomplish its filing and enforcement of mechanic's or other liens with respect to the Equipment or its location or its repossession of the Equipment, and Customer expressly waives all rights to possess the Equipment after an Event of Default. All remedies are cumulative and not alternative, and no exercise by Miracle of a remedy will prohibit or waive the exercise of any other remedy. Customer shall pay all reasonable attorneys fees plus any costs of collection incurred by Miracle in enforcing its rights hereunder. Subject to any limitations under law, Customer shall pay to Miracle as liquidated damages, and not as a penalty, an amount equal to 1.5% per month of any payment that is delinquent in such month and is not received by Miracle within ten (10) days after the date on which due.

3. **Limitation of Warranty/ Indemnity.** MIRACLE MAKES NO EQUIPMENT WARRANTIES EXCEPT FOR THOSE STANDARD WARRANTIES ISSUED WITH THE EQUIPMENT, WHICH ARE INCORPORATED HEREIN BY THIS REFERENCE. MIRACLE SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ANY LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. CUSTOMER AGREES TO DEFEND, INDEMNIFY AND SAVE MIRACLE HARMLESS FROM ALL CLAIMS OF ANY KIND FOR DAMAGES OF ANY KIND ARISING OUT OF CUSTOMERS ALTERATION OF THE EQUIPMENT, ITS FAILURE TO MAINTAIN THE EQUIPMENT, ITS FAILURE TO PROPERLY SUPERVISE EQUIPMENT USE, OR ITS FAILURE TO PROVIDE AND MAINTAIN APPROPRIATE TYPES AND DEPTHS OF SAFETY SURFACING BENEATH AND AROUND THE EQUIPMENT IN ACCORDANCE WITH MIRACLES INSTALLATION AND OWNERS MANUALS AND THE MOST CURRENT CONSUMER PRODUCT SAFETY COMMISSION HANDBOOK FOR PUBLIC PLAYGROUND SAFETY.

4. **Restrictions.** Until all amounts due hereunder are paid in full, Customer shall not: (i) permit the Equipment to be levied upon or attached under any legal process; (ii) transfer title to the Equipment or any of Customer's rights therein; or (iii) remove or permit the removal of the Equipment to any location not specified in this Quote.

5. **Purchase Money Security Interest.** Customer hereby grants, pledges and assigns to Miracle, and Miracle hereby reserves a purchase money security interest in, the Equipment in order to secure the payment and performance in full of all of Customer's obligations hereunder. Customer agrees that Miracle may file one or more financing statements, in order to allow it to perfect, acquire and maintain a superior security interest in the Equipment.

6. **Choice of Law and Jurisdiction.** All agreements between Customer and Miracle shall be interpreted, and the parties' obligations shall be governed, by the laws of the State of Missouri without reference to its choice of law provisions. Customer hereby consents to the personal jurisdiction of the state and federal courts located in the city and county of St. Louis, Missouri.

7. Title; Risk of Loss; Insurance. Miracle Retains full title to all Equipment until full payment is received by Miracle. Customer assumes all risk of loss or destruction of or damage to the Equipment by reason of theft, fire, water, or any other cause, and the occurrence of any such casualty shall not relieve the Customer from its obligations hereunder and under any invoices. Until all amounts due hereunder are paid in full, Customer shall insure the Equipment against all such losses and casualties.

8. Waiver; Invalidity. Miracle may waive a default hereunder, or under any invoice or other agreement between Customer and Miracle, or cure such a default at Customer's expense, but shall have no obligation to do either. No waiver shall be deemed to have taken place unless it is in writing, signed by Miracle. Any one waiver shall not constitute a waiver of other defaults or the same kind of default at another time, or a forfeiture of any rights provided to Miracle hereunder or under any invoice. The invalidity of any portion of this Quote shall not affect the force and effect of the remaining valid portions hereof.

9. Entire Agreement; Amendment; Binding Nature. This fully-executed Quote, as supplemented by Change Orders and invoices containing exact amounts of estimates provided herein, constitutes the complete and exclusive agreement between the parties. A Change Order is a written instrument signed by the Customer and Miracle stating their agreement as to any amendment in the terms of this Quote. Customer acknowledges that Change Orders may result in delays and additional costs. The parties agree that all Change Orders shall include appropriate adjustments in price and time frames relating to any requested amendments. Upon full execution, this Quote shall be binding upon and inure to the benefit of the parties and their successors and assigns.

10. Counterparts; Electronic Transmission. This Quote, any invoice, and any other agreement between the parties, may be executed in counterparts, each of which shall constitute an original. The facsimile or other electronic transmission of any signed original document and retransmission of any signed facsimile or other electronic transmission shall be the same as the transmission of an original. At the request of either party, the parties will confirm facsimile or other electronically transmitted signatures by signing an original document.

Please return all pages of this quote upon ordering.

Thank You!



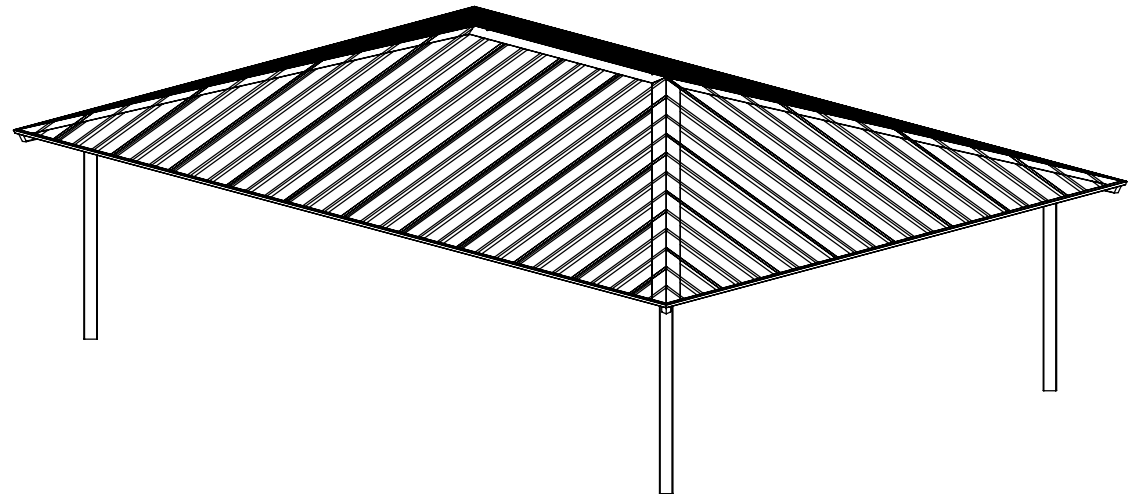
poligon[®]

PROJECT:

LOCATION:

BUILDING TYPE: RAM-24X34

ROOF TYPE: MULTI-RIB



DRAWING LIST:

SHEET NUMBER	DRAWING DESCRIPTION
CS	COVER SHEET
1	ARCHITECTURAL ELEVATIONS
2	STRUCTURAL FRAMING PLAN
3	COLUMN LAYOUT

FABRICATOR APPROVALS:

CITY OF PHOENIX, AZ APPROVED FABRICATOR #C08-2010
CITY OF LOS ANGELES, CA APPROVED FABRICATOR #1596
CITY OF RIVERSIDE, CA APPROVED FABRICATOR #SP06-0033
CITY OF HOUSTON, TX APPROVED FABRICATOR #470
CLARK COUNTY, NV APPROVED FABRICATOR #264
STATE OF UTAH APPROVED FABRICATOR 02008-14

CERTIFICATES:

MIAMI-DADE COUNTY CERTIFICATE OF COMPETENCY NO. 16-0813.16
PCI (POWDER COATING INSTITUTE) 4000 CERTIFIED

MATERIALS:

DESCRIPTION	ASTM DESIGNATION
TUBE STEEL	A500 (GRADE B)
SCHEDULE PIPE	A53 (GRADE B)
RMT PIPE	A519
LIGHT GAGE COLD FORMED	A1003 (GRADE 50)
STRUCTURAL STEEL PLATE	A36
ROOF PANELS (STEEL)	A653

GENERAL NOTES:

UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED TO ONLY SUPPORT WHAT IS SHOWN ON THESE DRAWINGS. POLIGON MUST BE CONTACTED IF ANYTHING ELSE IS TO BE ATTACHED TO THIS STRUCTURE (WALLS, COLUMN WRAPS, RAILINGS, ETC.) SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED ASSUMING A 20' SEPARATION BETWEEN ANY ADJACENT STRUCTURE WITH AN EAVE HEIGHT EQUAL TO OR GREATER THAN THE EAVE HEIGHT OF THIS STRUCTURE. IF THAT SEPARATION DOES NOT EXIST, POLIGON MUST BE CONTACTED SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) SPECIFICATION MANUAL.

ALL WELDING IS PERFORMED BY AMERICAN WELDING SOCIETY CERTIFIED WELDERS AND CONFORMS TO THE LATEST EDITION OF AWS D1.1 OR D1.3 AS REQUIRED.

PARTS SHOWN MAY BE UPGRADED DUE TO STANDARDIZED FABRICATION. REFER TO THE SHIPPING BILL OF MATERIALS FOR POSSIBLE SUBSTITUTIONS.

FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT THE PRIMARY FRAME INSTALLER AND THE ROOF INSTALLER HAVE A MINIMUM FIVE (5) YEARS DOCUMENTED EXPERIENCE INSTALLING THIS TYPE OF PRODUCT.

FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT ELECTRIC WIRING, IF REQUIRED, BE RUN THROUGH THE STRUCTURAL MEMBERS BEFORE THE BUILDING IS ERECTED.

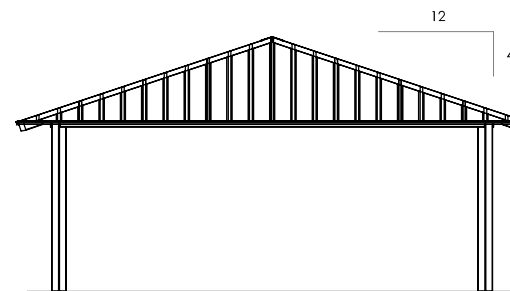
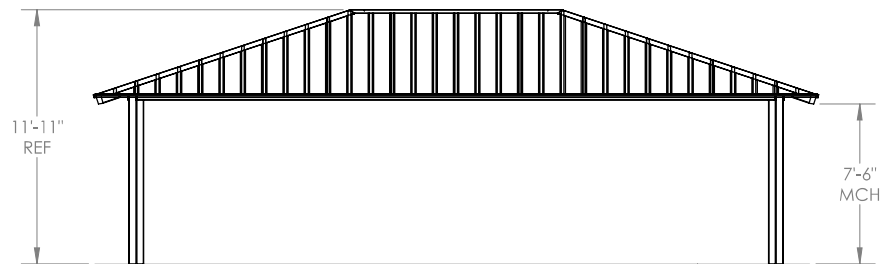
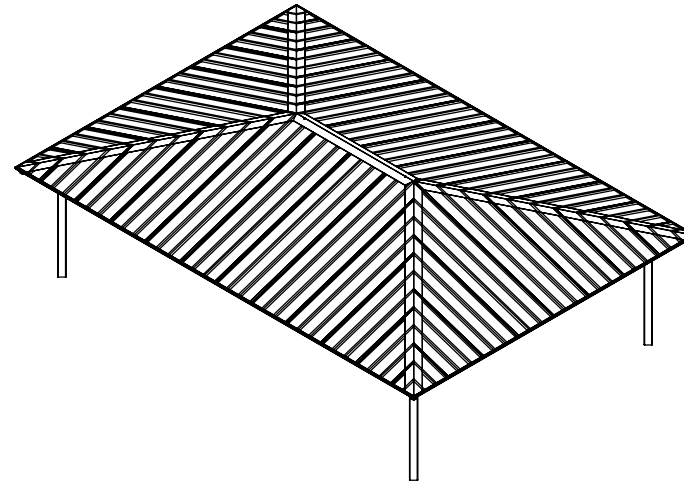
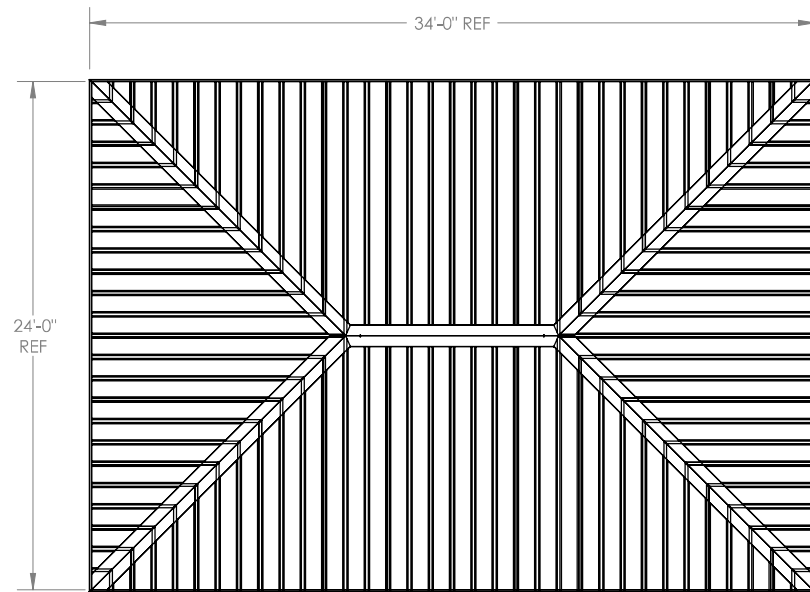
STOP!!
NOT FOR CONSTRUCTION

**USE FOR PRELIMINARY
PLANNING AND ESTIMATING
ONLY**

DRAWING: COVER SHEET		
SCALE: 1:55	REV LEVEL: A	
poligon[®] COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTER CORP 4240 N. 136TH AVE HOLLAND, MI 49424		(616)399-1963 www.poligon.com by DCFHDF7CFD
		SHEET CS

GENERAL ROOF NOTES:

1. METAL ROOFING:
 - 24 GAUGE
 - GALVALUME COATED
 - KYNAR 500 PAINTED
2. TRIM COLOR MATCHES ROOF
3. SEE POLIGON.COM FOR COLOR OPTIONS

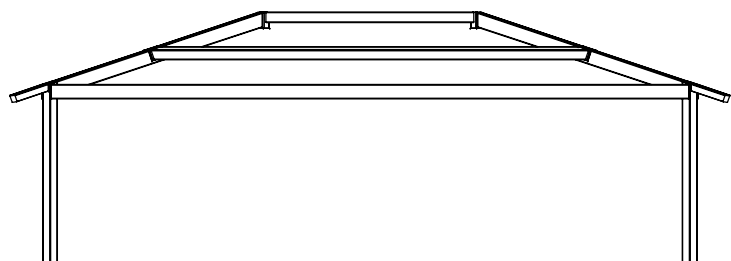
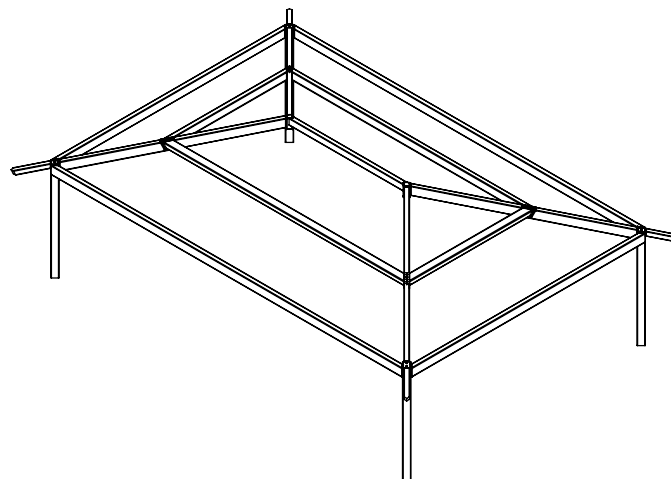
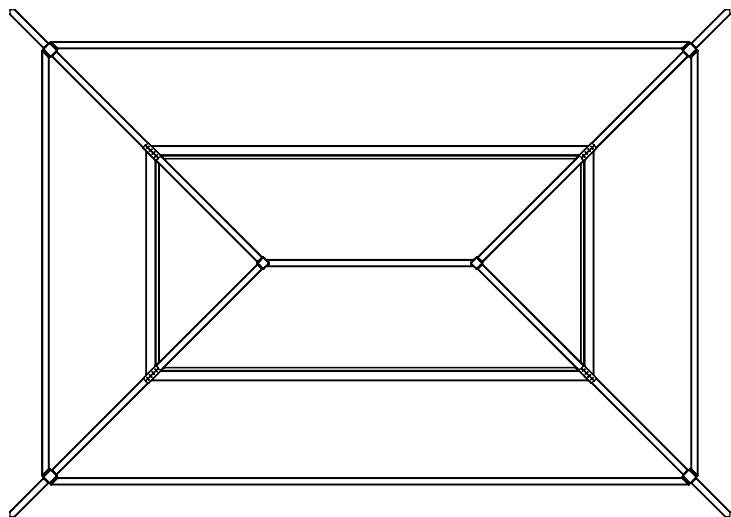


FINISH GRADE.
MOUNTING VARIES
BASED ON ENGINEERING
REQUIREMENTS.

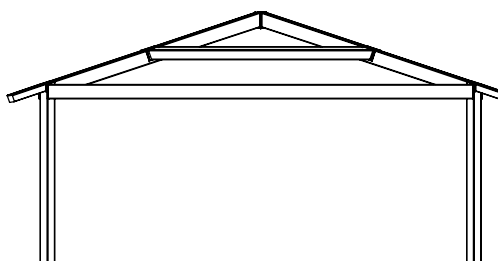
STOP!!
NOT FOR CONSTRUCTION

USE FOR PRELIMINARY
PLANNING AND ESTIMATING
ONLY

DRAWING: ARCHITECTURAL ELEVATIONS		REV LEVEL: A	SHEET 1
SCALE: 1:70		(616)399-1963 www.poligon.com	
poligon® COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424		by DCFHBF7CFD	



FINISH GRADE.
MOUNTING VARIES
BASED ON ENGINEERING
REQUIREMENTS.



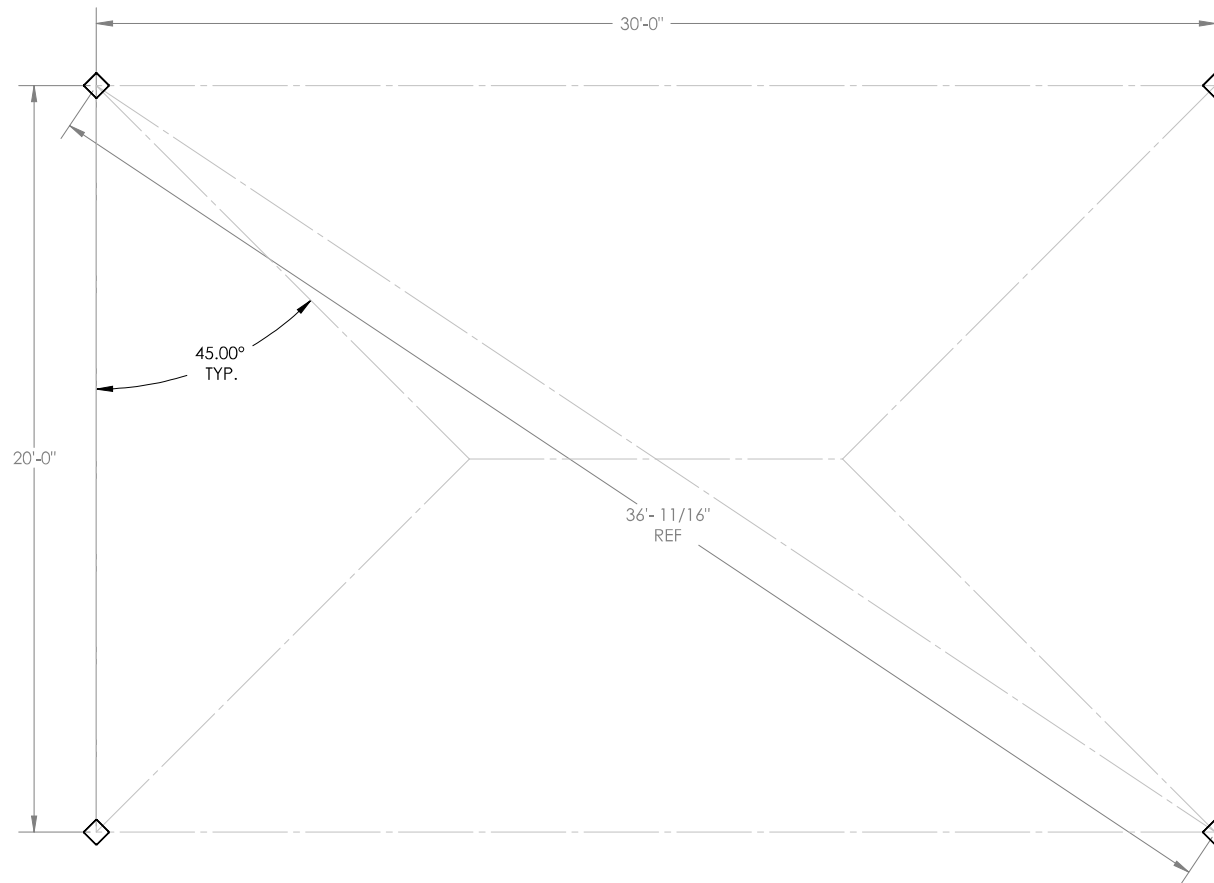
STOP!!
NOT FOR CONSTRUCTION

USE FOR PRELIMINARY
PLANNING AND ESTIMATING
ONLY

DRAWING: STRUCTURAL FRAMING PLAN		REV LEVEL: A	SHEET 2
SCALE: 1:70	poligon® www.poligon.com by DCFHDF7CFD COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTER CORP 4240 N. 136th AVE HOLLAND, MI 49424		

BASEPLATE NOTES:

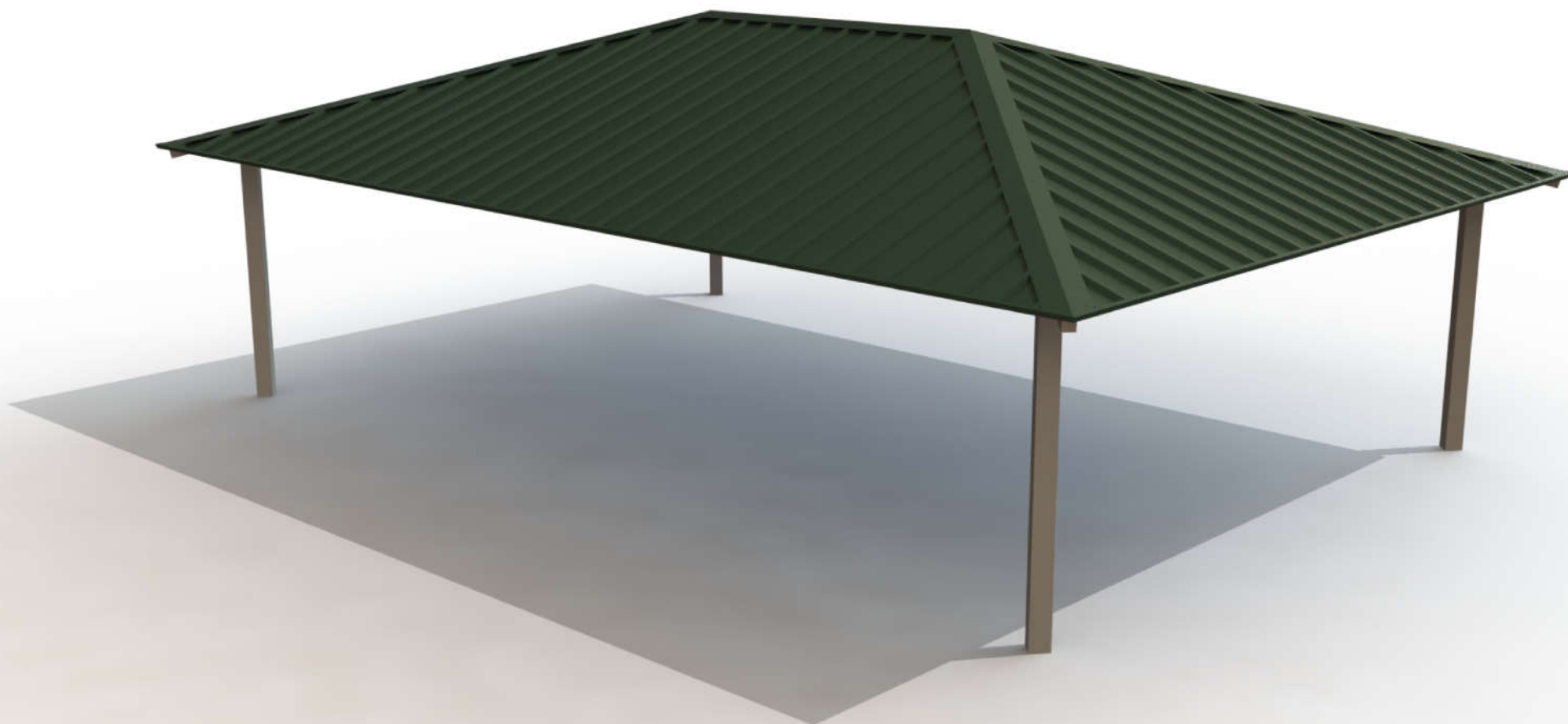
1. POLIGON ENGINEERING WILL DETERMINE REQUIRED BASEPLATE DESIGN AFTER ENGINEERING PACKAGE IS ORDERED.
2. CUSTOMER MAY SUGGEST PREFERRED BASEPLATE DESIGN.



STOP!!
NOT FOR CONSTRUCTION

USE FOR PRELIMINARY
PLANNING AND ESTIMATING
ONLY

DRAWING: COLUMN LAYOUT		REV LEVEL: A	SHEET 3
SCALE: 1:40	poligon ® (616)399-1963 www.poligon.com		
COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424		by DCFHDF 7CFD	



FRAME COLOR: SURREY BEIGE
ROOF COLOR: EVERGREEN
COLORS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. FOR OTHER
COLOR SELECTIONS, PLEASE SUBMIT AN E1 DRAWING REQUEST.

RAM-24X34



Frame & Roof COLORS

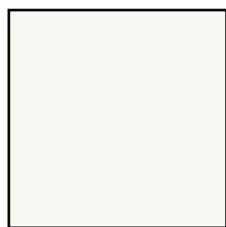


poligon®

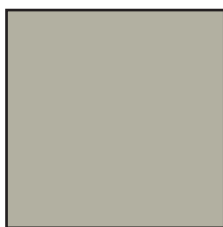
Frame Colors (Poli-5000® Certified)

The most durable frame finish available in the industry.

The Poli-5000® Super-Durable TGIC powder coat offers excellent outdoor durability and fade resistance to our steel shelter frames. It is tough, resilient, and will withstand harsh environments while retaining its smooth, high-gloss or matte finish for years to come.



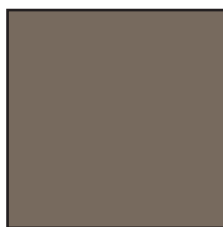
Glacier White *



Ash Gray*



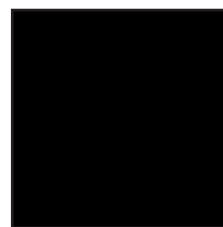
Fox Hollow Gray



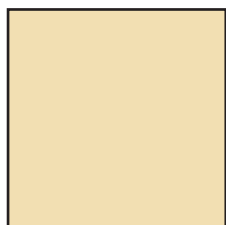
Greystone*



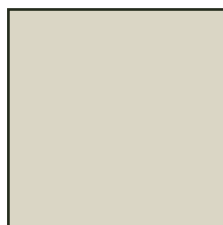
Slate



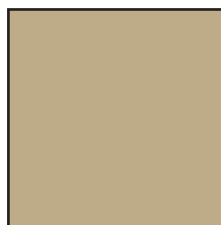
Bumper Black*



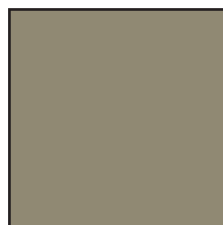
Linen



Almond



Surrey Beige*



Canvas Taupe



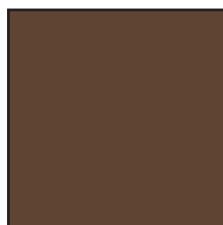
Coastal Khaki



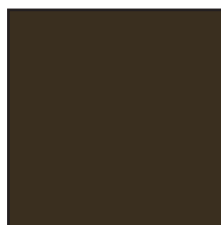
Suede



Barkwood



Tudor Brown*



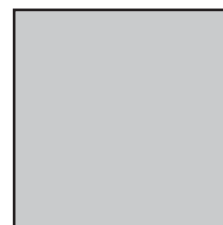
Patrician Bronze



Pomegranate



Black Cherry



Arctic Ice



Mystic



Harbor Blue*



Sea Glass



Juniper



Olive Tree*



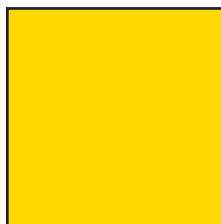
Hunter Green*



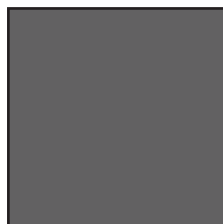
Red Baron



Streak Blue



Daffodil



Flint**



Uptown Bronze**



Silver Frost**

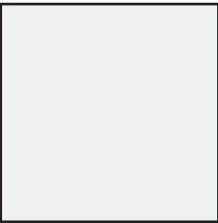
*represents frame colors also available in matte finish

**represents frame colors available with a slight upcharge

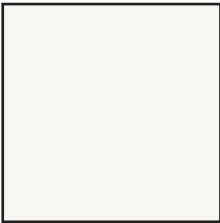
**Due to the nature of printed materials, colors may vary slightly from the swatches shown.
Please request actual color sample before making final selection.**

Roof Colors (Kynar-500® Certified)

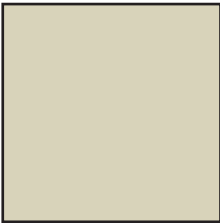
Providing protection against weathering to extend the life of your roof.
Kynar-500® PVDF resin-based coatings offer excellent protection to our metal roofs. The high-performance fluoropolymer resin, with its extraordinary capability to retain color and gloss, keeps your painted metal roof looking vibrant and appealing.



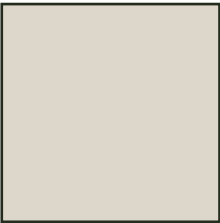
Regal White



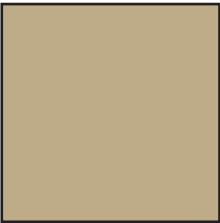
Bone White



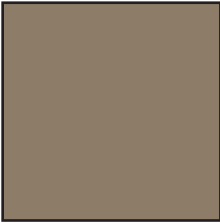
Sandstone



Almond



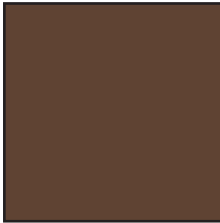
Surrey Beige



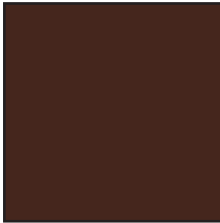
Buckskin



Medium Bronze



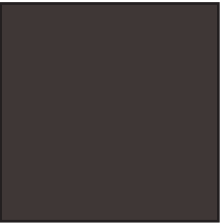
Tudor Brown



Mansard Brown



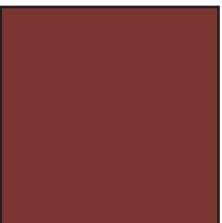
Patrician Bronze



Dark Bronze



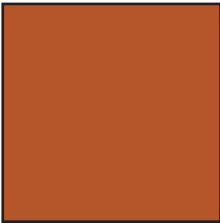
Brite Red



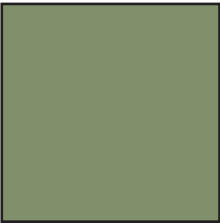
Colonial Red



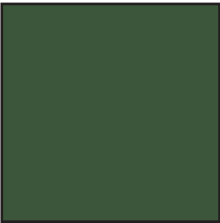
Brandywine



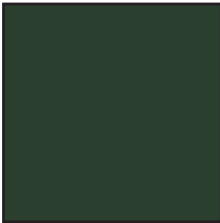
Terracotta



Patina Green



Evergreen



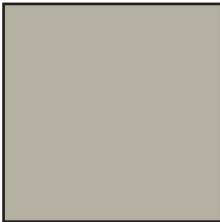
Hartford Green



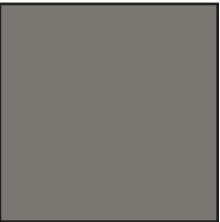
Roman Blue



Regal Blue



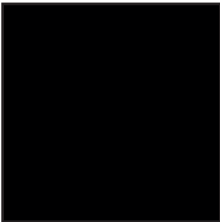
Ash Gray



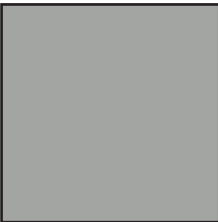
Slate Gray



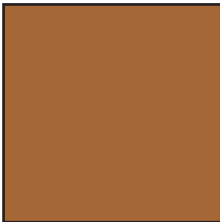
Charcoal



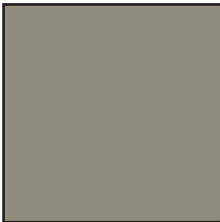
Matte Black



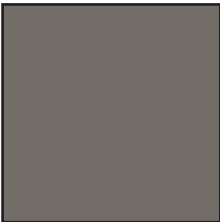
Silver Metallic*



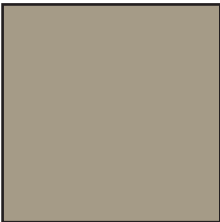
Copper Penny*



Leadcoat*



Preweathered
Galvalume*



Champagne
Metallic*



Galvalume Plus

*represents roof colors available with a slight upcharge

**Due to the nature of printed materials, colors may vary slightly from the swatches shown.
Please request actual color sample before making final selection.**

Frame & Roof Finish Technical Data



We are certified by the Powder Coating Institute as PCI-4000. This means that we ensure all of our products are produced with a high quality powder coated frame. As a certified coater, we have developed a methodology to continually improve and enhance our power coating process, giving you the best product available on the market.

Poli-5000® Durability & Longevity Testing

Test Description	Test Method	Poli-5000® Results
Salt Spray Resistance	ASTM B 117 / ASTM D 1654 Method 2 (No scraping)	10,000 hours, no creep from scribe line, rating of 10
Humidity	ASTM D2247-02	5,000 hours with no loss of adhesion or blistering
UV Light Resistance	ASTM G154-04 - 2,000 hours of exposure. Alternate cycles (4 hours UVA and 4 hours condensation)	A) No chalking B) 75% color retention C) Color variation - max 3.0 E variation CIE formula (before and after 2,000 hours of exposure)
Stain Resistance	ASTM D1308 - 2e1 24 hours exposure with 10% concentration	No stain from the following: Mustard, Tannic Acid, Ketchup, Citric Acid, Coffee, Tartaric Acid, Cola, Oleic Acid, Lactic Acid, Orange Juice
Scratch Resistance	Hoffman Scratch Hardness Tester	No substrate appearance with 1,000 gram load
Adhesion	ASTM D3359-02	ASTM Class 4B rating or better
Impact Resistance	ASTM D2794-93	100 in lbs. without cracking
Hardness	ASTM D6636-92a	2H min. - no indentation
Flexibility	ASTM D522-93a	1/8" no cracking or loss of adhesion at bend
Abrasion	Taber abraser CS10 Wheel (1,000 mg. load)	14 mg. max weight loss per cycle
Solvent Resistance	50+ MEK rubs	Minimal to no dulling or color removal

Poli-5000® Frame Finish

Excellent Durability

- Higher surface hardness / scratch resistance
- Reduced chance of damage to coating during installation
- High resistance to cleaners and chemicals
- High resistance to wind borne abrasives

Superior Exterior Performance

- High resistance to salt spray
- High resistance to chalking
- High resistance to film coating erosion
- Excellent color and gloss retention

Kynar-500® Roof Finish

This high-performance fluoropolymer resin withstands the rigors of nature and time with its extraordinary capability to retain color and gloss. Noted by architects around the world, our Kynar-500® coated roofs will keep your shelter looking its best for years to come.

Technical Notes

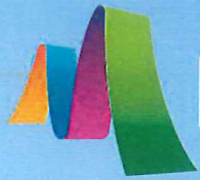
Custom colors are available for frames and roofs. Such colors may incur an up charge, require extended lead times, and have minimum order requirements. Custom roof colors may not be Kynar-500®. Consult with Poligon for details.

Connect with Poligon

Our knowledgeable sales staff will answer your questions, forward materials, or refer you to a representative in your area.



www.poligon.com | 616.888.3500



Miracle

Sourcewell 

Awarded Contract

Contract #010521-LTS



Sourcewell makes purchasing easy.

Sourcewell (formerly known as NJPA — The National Joint Powers Alliance) is a national cooperative government partner that focuses on your success by giving you a less complicated way to purchase what you need. By handling the competitive bid process for you, Sourcewell enables you to satisfy local bid requirements quickly and effectively.



What is Sourcewell?

Sourcewell is a cooperative government-sourcing program that assists public agencies with the costs of their playground purchases by pooling its members' purchasing power. This enables members to enjoy higher quality products, exceptional service and nationally leveraged contract pricing. Sourcewell was established in 1978 and serves as a National Municipal Contracting Agency under the authority of Minnesota State Laws and Statutes 123A.21 and M.S.471.59, with member purchases now approaching more than \$3 billion annually.

Sourcewell competitively bids and awards contracts on behalf of its members.

Sourcewell solicits, evaluates and awards contracts through a competitive bidding process. These contracts can be leveraged by municipalities under the authority of Sourcewell's legislation and your state's procurement laws and/or Joint Powers Authority. These laws allow access to Sourcewell's contracts and procurement process, satisfy local and state bid requirements and eliminate duplication of the bid process.

Sourcewell 

Awarded Contract

Contract # 010521-LTS



Sourcewell also considers quality and credibility, not just price.

Sourcewell competitively awards cooperative contract solutions on a national level. Unlike most bidding processes, Sourcewell also evaluates vendors' quality and credibility, not just price. Sourcewell vendor contracts include more than 175 highly recognized industry-leading brands in areas such as facilities and MRO, technology, heavy and utility equipment, and transportation, just to name a few. Sourcewell contracts are bid at the manufacturer level and awarded locally, which supports the local economy.

Sourcewell's partnership with Miracle®

Sourcewell has awarded PlayPower, which includes the Miracle brand, the vendor contract for a full line of commercial playground and recreation-related equipment, supplies, accessories and services. Through this contract, you can satisfy local bid requirements for playground and recreation equipment quickly and confidently because Sourcewell has done all the work for you.



Who is Miracle?

Miracle is one of the nation's first and most innovative playground equipment manufacturers. We first began shaping the future of play in 1927 when our founder Johnnie Ahrens created the Whirl — a tilting, kid-powered merry-go-round — based on the timeless insight that, “Kids want action.” This never-ending dedication to innovation is the reason why, even after more than 90 years, the Miracle legacy remains focused on building yours.

The Miracle Vision

At Miracle, our vision is to meet the simple desire for play by delighting kids, designers and purchasers alike with amazing and durable play structures that provide innovative, engaging and classic fun.



How does Sourcewell work?

Sourcewell has the legislative authority to establish contracts for government and education agencies nationally. By operating a competitive bidding process on behalf of members, Sourcewell mirrors the contracting process. As a public agency, Sourcewell facilitates and holds contracts on behalf of its members, maintains and secures all procurement documentation and creates a safe and secure paper trail for you.

The benefits of Sourcewell:

- Gain access to numerous suppliers of trusted brands
- Streamline the procurement process
- Select nationally acclaimed companies under contract
- Avoid low-bid, low-quality responses
- Reduce the impact of agency staff and budget cuts

Membership is FREE with no obligation

- No cost, no obligation and no liability
- Reduce protests by competing companies
- Establish the paper trail between the member and Sourcewell, justifying the purchasing decision



Who qualifies for Sourcewell membership?

- State and local government entities — cities, counties, water districts and Native American tribes
- Public and private education — K-12, special education districts, charter schools, higher education
- Tax-exempt non-profit organizations — hospitals and nursing homes, rural power cooperatives, housing authorities and member associations and cooperatives

Sign up today to get the products, equipment and services you want and deserve — all under contract.

- Visit **Sourcewell-mn.gov**
- Click **Join**
- Enter your information to sign up
- The Miracle brand of playground equipment and recreational products is available to Sourcewell members under contract #010521-LTS.

For more information about this contract, please contact your local Miracle sales representative at (888) 458-2752 or Miracle-Recreation.com



878 E Highway 60
Monett, Missouri, USA 65708
Miracle-Recreation.com

Toll Free 1-888-458-2752
Phone +1-417-235-6917
Fax +1-417-235-3551



Sourcewell 

Awarded Contract

Contract # 010521-LTS

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

6

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

7) REQUEST TO AUTHORIZE APPROPRIATION AND EXPENDITURE: Department of Public Works, re: to enable payment to Lakeshore Global Corporation (LGC) for the emergency Pressure Reducing Valve (PRV-4) replacement at 8 Mile and Newburgh Roads, in conjunction with Great Lakes Water Authority (GLWA) wholesale meter replacement, from the Unexpended Fund Balance.

Jacob Rushlow, Superintendent of Public Works, presented this request to Council. He said as you recall a few months back we had come before you to discuss this planned project with the Great Lakes Water Authority, working in conjunction with them to replace one of our wholesale water meters located near the intersection of Eight Mile and Newburgh Road. This project required a shutdown of that meter connection which is the City's single largest water source from the GLWA System. That project was planned to take about two weeks to complete. There were two contractors involved, D'Angelo Brothers was working on the City's side of the component in that water meter vault. And Lakeshore Global was working on behalf of Great Lakes Water Authority on their side of the system. After the shutdown was initiated and D'Angelo Brothers commenced beginning the demolition portion of the City's system, we had an issue that arose at our secondary feed which was back feeding this area of the City's water system at Eight Mile and Haggerty Road, about one mile to the west of this project location. When this happened the Water Division had to perform manual operations to control the water system and flows and pressures on a rotating 24-hour schedule in that northwest portion of the City. So to expedite the project completion and try to limit the extent of variable water pressures throughout the City, we authorized GLWA's contractor, Lakeshore Global, to engage in completing our portion on the City's side of the PRV work, to get that done as soon as possible. This enabled the project to be completed in one week instead of two, and the City's water system was able to be returned to normal operations in half the time that was expected. So, with that explanation, the department is requesting Council to authorize payment in the amount of \$19,646.19 to Lakeshore Global Corporation for completion of the PRV installation work.

Councilmember Toy offered an approving resolution for the Consent Agenda.

DIRECTION:

APPROVING

CONSENT



LETTER TO THE LIVONIA CITY COUNCIL

7.

DPW
May 3, 2021

MEETING DATE

May 24, 2021

PREPARED BY

Jill Russell, Secretary III,

AGENDA ITEM

REQUEST TO AUTHORIZE APPROPRIATION AND EXPENDITURE: Department of Public Works, re: to enable payment to Lakeshore Global Corporation (LGC) for the emergency Pressure Reducing Valve (PRV-4) replacement at 8 mile and Newburgh Roads in conjunction with Great Lakes Water Authority (GLWA) wholesale meter replacement, from the Unexpended Fund Balance.

BACKGROUND

At the Regular Meeting held on February 22, 2021, Council Resolution #48-21 was adopted. It approved an appropriation and expenditure from the Unexpended Fund Balance of the Water and Sewer fund to enable payment to D'Angelo Brothers, Inc., in an amount not-to-exceed \$30,700 to facilitate the emergency replacement of a water system Pressure Reducing Valve (PRV-4) at 8 Mile Road and Newburgh Road. The scope of work included removal of all existing piping and valves and installation of new PRVs, piping, tees, gate valves, and supports.

This project was initiated in conjunction with the Great Lakes Water Authority (GLWA) project to replace the City's 16-inch wholesale water meter (LV-12). This project required the shutdown of the LV-12 meter connection, which is the City's single largest water source from the GLWA system providing a range of 40%-80% of our flow (depending on seasonal demands). The DPW water division worked to implement temporary operational adjustments to the water distribution system to facilitate this shutdown and maintain adequate flow and pressure throughout the City's system. The project was planned to take approximately two weeks to complete.

After the shutdown was initiated and D'Angelo Brothers commenced the demolition portion of their project tasks, the City's secondary feed at 8 Mile Road and Haggerty Road (LV-16) experienced an unrelated operational issue with the PRV necessitating the Water Division to perform manual control operations on a 24-hour schedule. To expediate the project completion and limit the extent of variable water pressures in the system, the City authorized the prime GLWA contractor, Lakeshore Global Corporation (LGC), to engage in completion of the City's new PRV replacement work on an expedited schedule. This enabled the project to be completed in one week and the City's water system was returned to normal operations one week ahead of schedule.

RECOMMENDATION

The Department is requesting funding and authorization for payment:
\$19,646.19 to Lakeshore Global Corporation, 7310 Woodward Ave., Suite 500, Detroit, MI 48202

FISCAL CONSIDERATION

\$19,646.19 from Unexpended Fund Balance of the Water and Sewer Fund

ATTACHMENTS

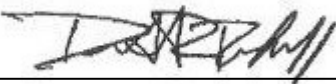
1. LGC-Livonia-01

APPROVED BY



Jacob Rushlow, P.E., Superintendent of Public Service

Date: May 03, 2021



Donald Rohraff, Director of Public Works

Date: May 06, 2021



Michael Slater, Finance Director

Date: May 07, 2021



Maureen Miller Brosnan, Mayor

Date: May 07, 2021

Lakeshore Global Corporation
7310 Woodward Ave. Suite 500
Detroit MI 48202
Tel: 313-989-4141

INVOICE



Bill To:
City of Livonia
Att. Jacob Rushlow, P.E.
Superintendent of Public Works
Department of Public Works

Invoice No: LGC-Livonia-01

Invoice Date: 4/29/2021

Purchase Order No. _____

Requisition No. _____

Vendor No. _____

Federal Tax Payer ID # 41-2111769

INVOICE FOR SERVICES PROVIDED FOR LV-12 Work

Sq. No.	DESCRIPTION	AMOUNT
	Installtion PRV and Piping at 8 mile and New Burgh (LV-12)	\$19,646.19
Total		\$19,646.19

Project: Contract No. CON-285

**Invoice Details for PRV & Piping Installation for LV-12 Meter Pit****LABOR**

NAME AND CRAFT	HR TYPE	HOURS	BASE RATE	BURDEN	WAGES
Suprintendent	Regular	24	\$67.50	\$39.66	\$2,571.84
Operator	Regular	20	\$86.54	\$50.84	\$2,747.50
Laborer (3)	Regular	40	\$58.83	\$34.56	\$3,735.60
Truck Driver	Regular	16	\$58.83	\$34.56	\$1,494.24
Subtotal					\$10,549.18
Overhead Markup on Labor			15%		\$1,582.38
TOTAL FOR LABOR					\$12,131.56

EQUIPMENT

DESCRIPTION	Unit	DAILY	WEEKLY	MONTHLY	RATE	TOTAL	BURDEN	TOTAL
Backhoe 310 SK	2	X			\$400.00	\$800.00	\$248.00	\$1,048.00
Handheld Cutoff Saw	2	X			\$85.00	\$170.00	\$52.70	\$222.70
2" trash pump	2	X			\$62.00	\$124.00	\$38.44	\$162.44
Dump Truck	2	X			\$395.00	\$790.00	\$244.90	\$1,034.90
3/4 ton Service Truck	2	X			\$155.00	\$310.00	\$96.10	\$406.10
Trailer	2	X			\$225.00	\$450.00	\$139.50	\$589.50
Air Compressor	2	X			\$130.00	\$260.00	\$80.60	\$340.60
Subtotal								\$3,804.24
Markup on Equipment					15%			\$570.64
TOTAL FOR EQUIPMENT								\$4,374.88

MATERIAL

DESCRIPTION	QTY	UNIT	UNIT COST	SALES TAX	TOTAL
Bolts & Nuts 3/4" X 3-1/4"	56	EA	\$1.72	\$5.78	\$102.10
Bolts & Nuts 1" X 4-1/2"	80	EA	\$4.19	\$20.11	\$355.31
Threaded Rods 3/4" x 72"	4	EA	\$15.52	\$3.72	\$65.80
Threaded Rods 1" x 72"	4	EA	\$31.30	\$7.51	\$132.71
RFCA 6"	2	EA	\$176.08	\$21.13	\$373.29
Restraint Lugs (Dog Ears) 16"	3	EA	\$115.00	\$0.00	\$345.00
Restraint Lugs (Dog Ears) 6"	8	EA	\$90.00	\$0.00	\$720.00
Material for Pipe supports	1	LS	\$600.00	\$36.00	\$636.00
Subtotal					\$2,730.22
Markup on Material				15%	\$409.53
Total for Material					\$3,139.75

SUBCONTRACTOR

Subtotal			\$0.00
Markup on Subcontractor		5%	\$0.00
Total for Subcontractor			\$0.00

SUMMARY

LABOR	\$12,131.56
EQUIPMENT	\$4,374.88
Material	\$3,139.75
Subcontractors	\$0.00
TOTAL FOR WORK:	\$19,646.19

ALL DISCREPANCIES MUST BE REPORTED WITHIN 10 DAYS



INVOICE

Invoice # M373534
 Invoice Date 5/29/20
 Account # 229141
 Sales Rep DANNY NAPIER
 Phone # 586-323-8800
 Branch # 262 Shelby Township, MI
 Total Amount Due \$3,585.99

1830 Craig Park Court
 St. Louis, MO 63146

LGC Global, Inc.

JUN 08 2020

Received

Remit To:
 CORE & MAIN LP
 PO BOX 28330
 ST LOUIS, MO 63146

5085 1 MB 0.439 E0221X I0263 D6188100511 S2 P7416539 0001:0001



LGC GLOBAL INC.
 7310 WOODWARD AVE STE 500
 DETROIT MI 48202-3165

Shipped to:
 LGC GLOBAL
 385 MIDLAND STREET
 ROHIT REDDY 518-867-3663
 HIGHLAND PARK, MI

CUSTOMER JOB- J836342 GLWA-CON-285

Thank you for the opportunity to serve you! We appreciate your prompt payment.

Date Ordered	Date Shipped	Customer PO #	Job Name	Job #	Bill of Lading	Shipped Via	Invoice #
5/18/20	5/22/20	CON285-0004	GLWA-CON-285	J836342		ROMAC	M373534

Product Code	Description	Quantity		Price	UM	Extended Price
		Ordered	Shipped			
CORE & MAIN PO#- 9772743						
74RFCA690	RFCA-6.90 6 RSTR FLG CPLG ADPT 6.63-6.90 OD	5	5	176.08000	EA	880.40
74RFCA2580	RFCA-25.80 24 RSTR FLG CPLG ADPT 25.80 OD	5	5	237.62000	EA	1,188.10
74RFCA1110	RFCA-11.10 10 RSTR FLG CPLG ADPT 10.75-11.10 OD	3	3	438.17000	EA	1,314.51
74RFCA1530304	RFCA-15.30 14 RSTR FLG CPLG ADPT 304SS B&N 15.30 OD	3		664.66000	EA	.00
74RFCA1740	RFCA-17.40 16 RSTR FLG CPLG ADPT 17.40 OD	3		934.00000	EA	.00

PO#

3

FROM

CON 885

11-12-22

PO# 3 FROM CON 285

DATE APPROVED 06/10/2020

APPROVED BY Anant Narasimhan

RELEASE PRINT ☒ HOLD PRINT ☐

FOR COUNTING USE ONLY

GL CODE 55010 ORG#

Prad

Visit coreandmain.com
 for a current W-9 form



Online
 ADVANTAGE

- Pay Online
- Paperless Billing
- Invoice Reprints
- Signed Delivery Receipts

Remit payment to the address shown on this invoice or access your account in Online Advantage to pay online.

Freight	Delivery	Handling	Restock	Misc.	Subtotal:	3,383.01
					Other:	0.00
					Tax:	202.98
					Invoice Total:	\$3,585.99

Terms: NET 30

Ordered By:

This transaction is governed by and subject to CORE & MAIN's standard terms and conditions, which are incorporated by reference and accepted.
 To review these terms and conditions, please visit: <http://tandc.coreandmain.com/>.

INVOICE

Mid-Michigan Metal Works

519 E. 2nd St,
Perry, MI. 48872
(517)(202)-1565
trdelau@gmail.com

Lake Shore Global
7310 Woodward Ave.
Detroit, MI.
(313) 989-4141

Invoice No : 03012021-031

Date : 3/1/2021

Customer ID : LGC 01

PO#	PROJ# CON 285
DATE APPROVED	4/2/2021
APPROVED BY	Shreya
RELEASE PMNT ☒	HOLD PMNT ☐
ACCOUNTING USE ONLY:	
GL CODE 55010	ORG#

Salesperson	Job	Payment Terms	Due Date
Tim DeLau	CON - 285 GW-03	Due upon receipt	

Quantity	Description	Unit Price	Line Total
3 ✓	16" Class 150, Dogear restraints	\$115.00	\$ 345.00

Subtotal

\$ 345.00

Sales Tax @ 0.00%

\$ -

TOTAL

\$ 345.00

Make all checks payable to Mid-Michigan Metal Works.

THANK YOU FOR YOUR BUSINESS!

INVOICE

Mid-Michigan Metal Works

519 E. 2nd St,
Perry, MI. 48872
(517)(202)-1565
trdelau@gmail.com

Lake Shore Global
7310 Woodward Ave.
Detroit, MI.
(313) 989-4141

PO#	PROJ# CON 285
DATE APPROVED	4/2/2021
APPROVED BY	Shreya
RELEASE PMNT ☒	HOLD PMNT ☐
ACCOUNTING USE ONLY:	
GL CODE 55010	ORG#

Invoice No : 03012021-032
Date : 3/1/2021
Customer ID : LGC 01



Salesperson	Job	Payment Terms	Due Date
Tim DeLau	CON - 285 BC-01 Replacements	Due upon receipt	

Quantity	Description	Unit Price	Line Total
6	✓ 6" Class 150, Dogear restraints	\$90.00	\$ 540.00

Subtotal
Sales Tax @ 0.00%

TOTAL

\$	540.00
\$	-
\$	540.00

Make all checks payable to Mid-Michigan Metal Works.

THANK YOU FOR YOUR BUSINESS!

INVOICE

Mid-Michigan Metal Works

519 E. 2nd St,
Perry, MI. 48872
(517)(202)-1565
trdelau@gmail.com

Lake Shore Global
7310 Woodward Ave.
Detroit, MI.
(313) 989-4141

Invoice No : 03012021-033

Date : 3/1/2021

Customer ID : LGC 01

PO#	PROJ# CON 285
DATE APPROVED	4/2/2021
APPROVED BY	Shreya
RELEASE PMNT ☒	HOLD PMNT ☐
ACCOUNTING USE ONLY:	
GL CODE 55010	ORG#



Salesperson	Job	Payment Terms	Due Date
Tim DeLau	CON - 285 WL-07 Replacements	Due upon receipt	

Quantity	Description	Unit Price	Line Total
2	✓ 6" Class 150, Dogear restraints	\$90.00	\$ 180.00

Subtotal

\$ 180.00

Sales Tax @ 0.00%

\$ -

TOTAL

\$ 180.00

Make all checks payable to Mid-Michigan Metal Works.

THANK YOU FOR YOUR BUSINESS!

the prior written consent of the Landlord which consent shall not be unreasonably withheld.

All the covenants, stipulations and agreements in this Agreement shall extend to and bind the legal representatives, successors and assigns of the respective parties hereto.

5.4 Default.

It is mutually agreed that if Tenant shall neglect or fail to promptly pay any amounts due and owing as specified in this Agreement, and if such failure continues for a period in excess of thirty (30) days from due date, then this Agreement shall, at the option of the Landlord, be subject to cancellation and become void and of no further force or effect and the rights of Tenant shall forthwith be terminated hereunder.

It is further agreed that should Tenant be adjudicated a bankrupt, according to law, or become insolvent, this Agreement shall become void and of no further force or effect.

5.5 Non-waiver.

Any waiver of any breach of covenant herein contained to be kept and performed by Tenant shall not be deemed or considered as a continuing waiver and shall not operate to bar or prevent the Landlord from declaring a forfeiture for any succeeding breach of any condition or covenant.

5.6 Notices.

Whenever under this Lease provision is made for notice of any kind, it shall be deemed sufficient notice and service thereof if such notice to the Tenant is in writing addressed to the Tenant at its last known post office address, or at the leased premises,

and deposited in the mail with postage prepaid, and if such notice to the Landlord is in writing addressed to the last known post office address of the Landlord and deposited in the mail with postage prepaid. Notice need be sent to only one Tenant or Landlord where the Tenant or Landlord is more than one person.

5.7 Termination by Landlord.

The Landlord shall have the right, upon thirty (30) days' written notice to the Tenant, to terminate this Agreement. In the event of the occurrence of any one of the events of subsections a), b), c), and d) hereof, Landlord may terminate this Agreement upon giving a notice of seven (7) days:

- a) Nonpayment of any rents or fees required hereunder.
- b) Institution of voluntary or involuntary bankruptcy by or against the Tenant.
- c) Assignment by Tenant for benefit of creditors.
- d) Abandonment by Tenant and discontinuance of operations hereunder.

5.8 Termination by Tenant.

The Tenant shall have the right, upon thirty (30) days' notice to the Landlord, to terminate this Agreement.

5.9 Compliance with Laws.

Tenant hereby agrees to keep the premises in accordance with all police, sanitary and other regulations imposed by any governmental authority and to comply with all lawful orders, regulations and ordinances of any governmental authority affecting the premises and the cleanliness, safety, occupation and use of the same.

5.10 Underwriter Requirements.

Tenant hereby agrees to observe all reasonable regulations and requirements of underwriters concerning the use and condition of the leased premises tending to reduce fire hazards and insurance rates and further agrees not to permit nor allow any rubbish, waste material or products to accumulate on the leased premises.

5.11 Hold Over Tenancy.

Tenant hereby agrees that it will not hold over after the expiration of the lease term set forth in paragraph 1.2 hereof, and confesses judgment in favor of Landlord and against Tenant for eviction and money damages in the event that: a) Tenant has not vacated the property on or before July 31, 2024, and b) Landlord has not given its written consent to Tenant to occupy the property after such date.

5.12 Reentry Expenses.

In the event that the Landlord shall, during the period covered by this Lease, obtain possession of the leased premises by reentry, summary proceedings, or otherwise, the Tenant hereby agrees to pay the Landlord the expense incurred in obtaining possession of the leased premises, and also all expenses and commissions which may be paid in and about the letting of the same, and all other damages including attorney fees.

5.13 Unrestricted Use Upon Termination.

Tenant hereby agrees that upon termination of this Lease at any time or for any cause, the Landlord shall have the unrestricted use of the subject property for any purpose and without any limitation whatsoever.

5.14 Cumulative Remedies.

It is agreed that each and every of the rights, remedies and benefits provided by this Lease shall be cumulative and shall not be exclusive of any other of said rights, remedies and benefits or of any other rights, remedies and benefits allowed by law.

5.15 Nonpartnership.

Nothing herein contained shall create or be construed as creating a legal partnership between the Landlord and the Tenant or to constitute Tenant as an agent of the Landlord.

5.16 Succession.

The covenants and conditions herein contained shall bind the heirs, representatives and assigns of the Landlord and the Tenant and if more than one join in the execution hereof as Landlord or Tenant, the liability will be joint and several, or if they or either of them be of feminine sex, or a corporation, such words and the pronouns and other relative words shall be read as if written in the plural, feminine and neuter, respectively.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals the day and year first above written.

In the Presence of:

LANDLORD:

CITY OF LIVONIA, a Michigan
municipal corporation

by _____
Maureen Miller Brosnan, Mayor

and _____
Susan Nash, City Clerk

STATE OF MICHIGAN)
)§
COUNTY OF WAYNE)

On this_____day of_____, 2021, before me, a Notary Public in and for said County, personally appeared Maureen Miller Brosnan and Susan Nash, to me personally known, who being by me duly sworn did say that they are the Mayor and the City Clerk, respectively, of the City of Livonia, and that the seal affixed to said instrument is the corporate seal of said municipal corporation, and that said instrument was signed and sealed in behalf of said municipal corporation by authority of a resolution of its City Council, and said officers acknowledged said instrument to be the free act and deed of said municipal corporation.

Notary Public, Wayne County, Michigan
My commission expires:
Acting in Wayne County

TENANT:
LIVONIA SAVE OUR YOUTH TASK FORCE, a
Michigan nonprofit corporation

_____ by _____

_____ and _____

STATE OF MICHIGAN)
) ss.
COUNTY OF WAYNE)

The foregoing instrument was acknowledged before me this_____day of _____, 2021, by_____, and_____of Livonia Save Our Youth Task Force, a Michigan nonprofit corporation, on behalf of said corporation.

Notary Public, Wayne County, Michigan
My commission expires:_____
Acting in Wayne County

Pursuant to Council Resolution
_____ adopted by the
Livonia City Council on ____

APPROVED AS TO FORM:

Paul A. Bernier, City Attorney

Dated: _____

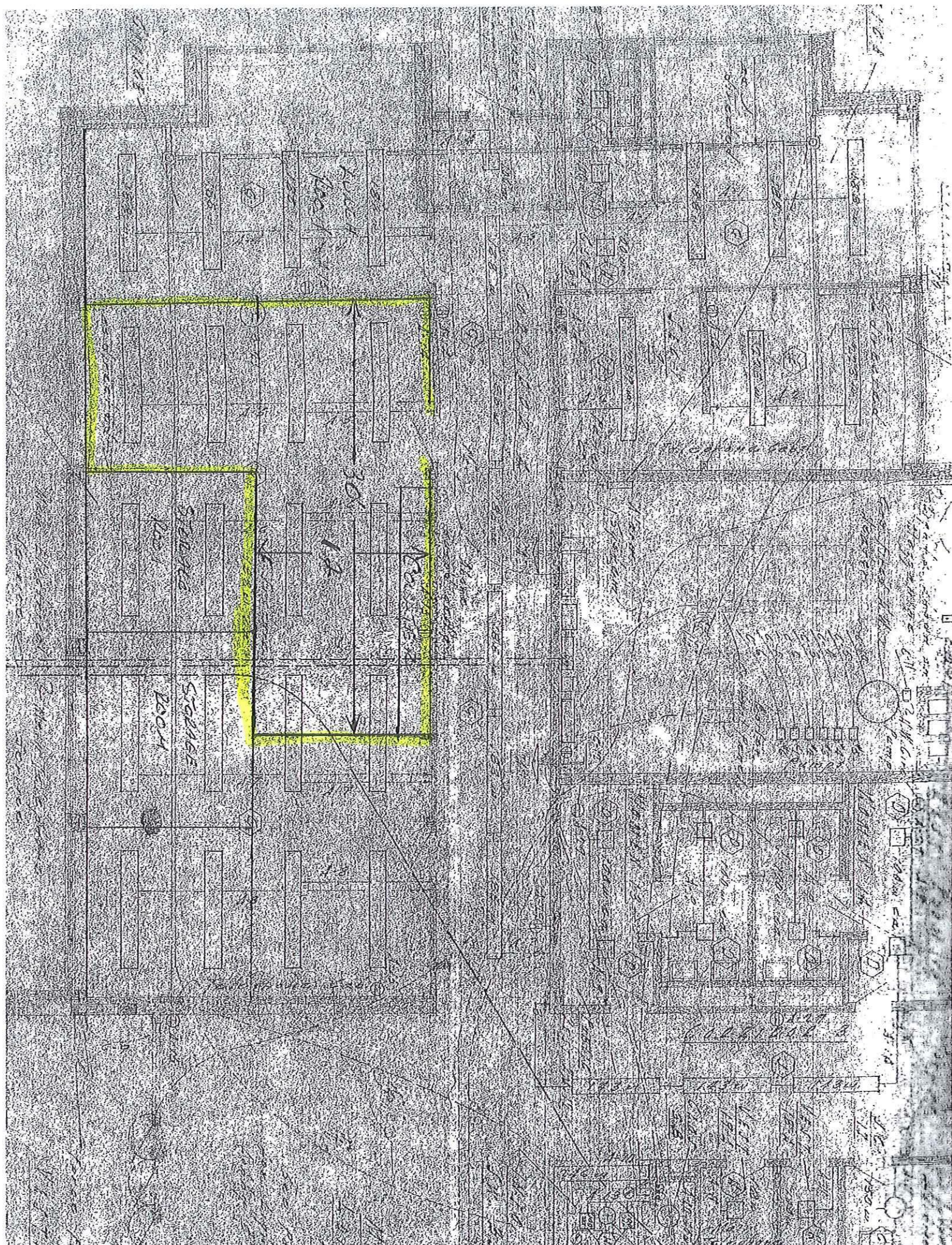
Instrument drafted by:

Michael E. Fisher, Chief Assistant City Attorney
City of Livonia
33000 Civic Center Drive
Livonia, Michigan 48154

P:\Agreements\Saveouryouth2021

Exhibit A

The Property consists of a 30' x 12' area located near the east door of the City Hall Annex, adjoining the employee lunch room, as shown on the attached drawing.



Regular Meeting Minutes of August 8, 2018

On a motion by Jolly, supported by Kritzman, and unanimously adopted,

it was:

LEGAL DEPT -**General**

Approval to renew the lease agreement between the City of Livonia and the Livonia Save Our Youth Task Force for a period of three (3) years, beginning August 1, 2018 through July 31, 2021.

#295-18 RESOLVED, that having considered the report and recommendation of the Department of Law, dated July 31, 2018, which bears the signature of the Director of Finance and is approved for submission by the Mayor, to which is attached a proposed Lease Agreement for renewal of the lease between the City of Livonia and the Livonia Save Our Youth Task Force for 360 square feet of space in the City Hall Annex's east wing for property located at 33000 Civic Center Drive, Livonia, Michigan 48154, the Council does hereby approve a renewal of the lease agreement between the City of Livonia and the Livonia Save Our Youth Task Force, 33000 Civic Center Drive, Livonia, Michigan 48154 for a period of three (3) years, beginning August 1, 2018 through July 31, 2021, under the same terms and conditions as set forth in the 2015 lease agreement, at an initial monthly rate of \$380.00, with a 3% annual escalator; and the Mayor and City Clerk are hereby authorized to execute a lease agreement, for and on behalf of the City of Livonia, and to do all other things necessary or incidental to the full performance of this resolution.

AUG 8 2018

X-ITEM AGENDA ITEMS (Regular Meeting of August 8, 2018)
--

Motion by: Jolly
Seconded by: Kritzman

ROLL CALL

Aye: Meakin, Jolly, Kritzman, Bahr, White, McIntyre, and Toy

Nays: None

Absent: None

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

7

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

9) REQUEST TO RENEW LEASE AGREEMENT BETWEEN THE CITY OF LIVONIA AND THE LIVONIA SAVE OUR YOUTH TASK FORCE: Department of Law, re: for a period of three (3) years beginning August 1, 2021 and expiring of July 31, 2024 (CR 295-18).

Vice President Bahr offered an approving resolution for the Consent Agenda.

Councilmember McCullough asked if Council has the ability to amend any of the items in the agreement, I assume we do. The only reason I bring this up is under 4-3 is the rental payment by tenant, with Covid and Livonia, Save Our Youth has been such an integral part of the community, I know this is small but it's showing we have a 3% rate increase and with the recent pandemic I'm wondering if we could eliminate that. It's not much but just keep it the \$403.15 a month.

City Attorney Bernier said I understand what Mr. McCullough is saying but the negotiating of the lease is a function of the Administration and not that of Council and Council's choice at this point would be to offer a denying or approving resolution on that. I do understand what you're saying, Councilmember McCullough.

McCullough replied it was one of those things that as I was going through the packet and like I said it's not a ton, for that matter I'll leave it the way it is and propose on the record the recommendation that for future leases, we look at that. So thank you.

DIRECTION:

APPROVING

CONSENT



LETTER TO THE LIVONIA CITY COUNCIL

9.

Law
May 6, 2021

MEETING DATE

May 24, 2021

PREPARED BY

Carol Driskill, Legal Stenographer II,

AGENDA ITEM

REQUEST TO RENEW LEASE AGREEMENT BETWEEN THE CITY OF LIVONIA AND THE LIVONIA SAVE OUR YOUTH TASK FORCE: Department of Law, re: for a period of three (3) years beginning August 1, 2021 and expiring of July 31, 2024 (CR 295-18).

BACKGROUND

You may recall that in 2018 the City renewed its three (3) year lease with the Livonia Save Our Youth Task Force for space in City Hall. That lease is due to expire on July 31, 2021. The Task Force would like to renew the lease on essentially the same terms. A draft lease is attached.

Under the 2018 renewal lease the monthly rental was \$380.00, with a 3% annual escalator. Following that pattern, the new rental rate should be \$403.15 with the same escalator.

RECOMMENDATION

The Task Force would like to renew the lease. Your assistance in expediting this request will be appreciated.

FISCAL CONSIDERATION

ATTACHMENTS

1. Save Our Youth Lease 2021. pdf
2. S051412 Proposed Lease Agreement with Livonia Save Our Youth Task Force CR 295-18

APPROVED BY

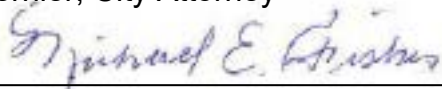
Michael Slater, Finance Director

Date: May 06, 2021



Date: May 06, 2021

Paul Bernier, City Attorney



Date: May 06, 2021

Mike Fisher, Chief Assistant City Attorney



Date: May 07, 2021

Maureen Miller Brosnan, Mayor

LEASE AGREEMENT
BETWEEN THE CITY OF LIVONIA
AND
LIVONIA SAVE OUR YOUTH TASK FORCE
33000 Civic Center Drive

LEASE AGREEMENT
33000 Civic Center Drive

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LEASE AGREEMENT

THIS LEASE AGREEMENT made and entered into this _____ day of _____, 2021, by and between the CITY OF LIVONIA, a Michigan municipal corporation, whose address is 33000 Civic Center Drive, Livonia, Michigan 48154, the Lessor, hereinafter designated as the "LANDLORD," and LIVONIA SAVE OUR YOUTH TASK FORCE, a Michigan nonprofit corporation, 8623 N. Wayne Road, Suite 102, Westland, Michigan 48185, the Lessee, hereinafter designated as the "TENANT."

WITNESSETH:

WHEREAS, the City of Livonia has heretofore been incorporated pursuant to Act 279 of the Public Acts of Michigan of 1909, as amended; and

WHEREAS, the property commonly known as Livonia City Hall, 33000 Civic Center Drive, and all improvements and appurtenances located thereon are owned by the City of Livonia; and

WHEREAS, the City of Livonia, as Lessor, desires that Livonia Save Our Youth Task force, as Lessee, operate a certain portion of the City Hall premises identified more specifically on Exhibit A attached hereto, including all improvements and appurtenances located thereon, as a base for its efforts to educate and empower the community in addressing the issues that affect the health and safety of Livonia's young people, with a focus on alcohol and other drugs;

WHEREAS, in pursuance thereof, the parties hereto have agreed that Lessor shall lease the referenced portion of the Premises to Lessee in return for rent payments and other consideration set forth herein.

NOW, THEREFORE, in consideration of the covenants hereinafter set forth, the respective parties do hereby enter into a Lease Agreement upon the following terms and conditions, to wit:

I. NATURE AND OPERATION OF THE LEASE.

1.1 General Description of the Lease.

Tenant shall have the right and privilege of occupying and operating the portion of City Hall located at 33000 Civic Center Drive, identified more specifically on Exhibit A attached hereto (hereafter "Property"). Tenant shall not have access to the rooms adjacent to the Property or elsewhere on the premises of City Hall, except that Tenant may use the nearest public restrooms and may, at the discretion of Landlord's Administration, use meeting room space elsewhere in City Hall. Landlord shall provide Tenant with three (3) keys to the Property, and Tenant shall not duplicate any of said keys.

1.2 Term.

The term hereof shall be for a period of three (3) years, which term shall commence on August 1, 2021 and end on July 31, 2024.

1.3 Request to Extend or Renew Lease.

If the Tenant is current in all its obligations to the Landlord and has otherwise performed as required hereunder, it may seek to extend or renew this Lease Agreement by sending written notice to Landlord no later than ninety (90) days in advance of the expiration of this Lease Agreement of its desire to extend. Landlord may refuse to extend or renew the Lease for any reason. If Tenant requests an extension of this Lease Agreement and Landlord concurs, the Landlord will advise Tenant of the annual

Rental rate applicable during the term of such extension. Any renewal or extension of this Agreement shall be subject to all the terms, conditions and obligations specified herein as well as any terms which may hereafter be specified as applicable to the extended or renewed term.

II. OBLIGATIONS OF TENANT.

2.1 Service of Public Purpose; Nondiscrimination.

Tenant agrees that it is the intent of the parties hereto that the Property shall be maintained and operated for the purposes traditionally associated with Tenants' mission. Tenant agrees and covenants to perform its obligations under this Lease and any and all other activities and contracts made in connection therewith with all due regard to the aforesaid intent, and agrees to act in utmost good faith with the Landlord in the performance of all activities connected with the Property.

Tenant shall not discriminate or permit discrimination on the basis of race, sex, religion, national origin or for reasons of being handicapped against any person or group of persons whether they be constituents, employees, suppliers, vendors or contractors of Tenant.

2.2 Supervisor.

Tenant shall at all times provide an active, qualified and competent supervisor who shall be authorized to represent and act for Tenant in matters pertaining to the day to day operation of the Property.

2.3 Employees of Tenant.

The Tenant shall provide a full staff sufficient to operate the Property and services offered therein in an efficient and safe manner.

2.4 Inspection and Access.

In addition to Landlord's other rights regarding the Property, Tenant shall allow the Landlord's representatives, access to the premises to be occupied by Tenant under the terms of this Lease at all reasonable hours for the purpose of (i) examining and inspecting said premises for purposes necessary, incidental to or connected with the performance of Tenant's obligations hereunder, or in the exercise of Landlord's governmental functions, and/or (ii) entering other rooms of the City Hall Annex which are only or principally accessible through the Property.

2.5 Parking.

It is understood that generally Tenant will occupy the Property as hereinbefore designated; provided, however, that Tenant, its employees and constituents shall be entitled with others to the use of the adjoining parking lots. Should a question or dispute arise concerning the use of these parking lots, the parties shall utilize their best efforts to resolve such dispute in a manner appropriate to implementing the intent and purpose of this Lease Agreement while minimizing the inconvenience to others entitled to use of such parking lots.

III. DUTIES AND RESPONSIBILITIES OF THE PARTIES.

3.1 Present Condition of Premises.

Tenant agrees that it is familiar with the demised premises and that its execution of this Lease Agreement shall constitute conclusive evidence that the Property was in satisfactory condition at the time Tenant took possession hereunder, except as otherwise specified herein. Tenant agrees that no promise to alter, remodel, improve, repair, decorate or clean the premises or any part thereof, and no representation

respecting the condition of the premises or the Property, has been made by Landlord, except as otherwise specified herein.

3.2 Interior Decoration.

Tenant agrees that it will adopt and use decorating schemes and motifs in harmony with the design and architectural treatment of the Property and will submit any proposed decoration plans to the Mayor for written approval prior to installation or decoration which approval shall not be unreasonably withheld. Any and all interior decorating of those portions of the premises described as being under the exclusive custody and control of Tenant, shall be undertaken and accomplished at Tenant's sole cost and expense.

3.3 Interior Repairs and Maintenance.

As the Property is a portion of the City Hall, Landlord will maintain the premises in a habitable condition, including weekly garbage removal, but it shall be Tenant's responsibility to maintain the Property's interior in good order, condition and repair.

If Tenant does not make repairs promptly and adequately, Landlord may, at its option, make such interior repairs and Tenant shall pay within thirty (30) days the reasonable cost thereof, including overtime and other expenses. Landlord, at any time, either voluntarily or pursuant to governmental requirement, may, at Landlord's own expense, make repairs, reasonably required alterations or improvements in or to the building or any part thereof including the Property, and, during business hours, may do all things necessary in connection therewith, taking every reasonable precaution to avoid, prevent and minimize the occurrence of property damage or loss of business and

profits to Tenant during all times that said activity shall continue. Landlord shall under no circumstances be liable for any such loss of business or profits to tenant.

3.4 Exterior Repairs and Maintenance.

The Landlord shall be responsible for outside repairs and maintenance, including the foundation, fencing, lawn areas, exterior walls, roof, landscaping and parking lot.

3.5 Signs, Advertising, and Mechanical Devices.

No signs, posters, advertising devices, amusement devices, or mechanical devices may be erected or installed by the Tenant without the prior written approval of the Landlord.

3.6 Maintenance of Equipment.

Any equipment installed by Tenant shall be made at Tenant's sole cost and expense and shall be installed in compliance with all applicable building codes and health rules and regulations. All such other equipment installed by Tenant shall be of high quality, safe, modern in design and shall harmonize with the equipment furnished by the Landlord to the extent possible. Tenant shall supply the Landlord's Director of Public Works with a list of all equipment installed by it in the Property which list shall describe such equipment with particularity.

All equipment, of any kind whatsoever, which may be installed by Tenant as a replacement for equipment initially furnished by the Landlord shall, after its installation, be and remain the property of the Landlord. All other property and trade fixtures shall be and remain the property of Tenant with the exception of those fixtures which are installed in the premises in a manner which makes them not readily removable without substantially damaging the premises.

3.7 Damages to Premises.

Tenant shall be responsible for damage to the Property, including the breakage of glass, caused by the negligent acts of its agents, employees, patrons, or other persons under its direction and control.

If the premises occupied by Tenant are partially damaged by fire, explosion, the elements, the public enemy, or other casualty, not caused by negligent acts of Tenant or its agents, employees, patrons, or other persons under its direction and control, but are not rendered untenable, the same may be repaired by the Landlord at its discretion and at its sole cost and expense.

If the damage shall be so extensive as to render such premises wholly untenable, the Lease Agreement shall be deemed terminated by operation of law, and Landlord shall be under no obligation to repair and reconstruct the premises.

The Landlord and the Tenant mutually agree that each shall forfeit any right of action that either may later acquire against the other for loss or damage to the property of the other or to property in which either party may have an interest, where such loss is caused by fire or any of the hazards hereinbefore enumerated and which arises out of or is connected with the use of the premises as provided in this Agreement.

3.8 Insurance Coverage.

The Tenant at its sole cost and expense shall provide insurance as follows:

- a) General Liability. The Tenant shall provide adequate insurance during the term of this Agreement which meets with the approval of the Landlord, covering liability to the public for loss resulting from injury to persons or damage to property arising out of or caused by its operations, acts or

omissions, or those of its agents or employees. Such insurance coverage shall be in such amounts as shall be adequate to protect the public, the Tenant, the Landlord and its officers, agents and employees, and all parties in interest, and shall be not less than One Million Dollars (\$1,000,000.00) in respect to death or injury to any one person, and One Million Dollars (\$1,000,000.00) in respect to any one occurrence in the case of public liability, and shall not be less than One Million Dollars (\$1,000,000.00) in respect to any one occurrence of property damage.

- b) Worker's Compensation Coverage Insurance. The Tenant shall carry Worker's Compensation Coverage as required by the laws of the State of Michigan.
- c) Certified Copies. The Tenant shall file with the Landlord at the time this Agreement is returned to it for execution, a certified copy of the required insurance policies with adequate endorsements. A guarantee of at least twenty (20) days' notice to the Landlord prior to the cancellation of and/or change in any insurance policy shall be endorsed and noted on each such policy.

3.9 Indemnity.

Tenant does hereby covenant and agree to indemnify and save harmless the Landlord from all fines, suits, claims, demands and actions of any kind and nature whatsoever, by reason of any and all negligence on its part in conducting operations hereunder, and does hereby agree to assume all risks in the operation of its business hereunder and it shall be solely responsible and answerable in damages for any and all

accidents or injuries to persons or property caused by the negligence of Tenant, its employees and agents.

3.10 Redelivery.

Tenant will make no unlawful or offensive use of said premises and will at the expiration of the term hereof or upon any earlier termination thereof, as hereinafter provided, quit and deliver said premises to the Landlord and those having their estate in the premises, peaceably, quietly, and in as good order and condition, reasonable use and wear thereof and fire and unavoidable cause excepted, as the same now are or may hereafter be placed by Tenant or the Landlord.

3.11 Additional Equipment and Furnishings.

Equipment and furnishings installed by the Tenant in the Property must first be approved by the Landlord or its authorized representative and at no time shall the Tenant remove or replace the equipment or furnishings without notification to and prior approval by the Landlord or its authorized representative.

Tenant covenants and agrees that it will not sell, convey, mortgage, pledge or otherwise dispose of any of the equipment or furnishings installed on the premises which are the property of the Landlord without the consent, in writing, of the Landlord which approval shall not be unreasonably withheld.

Upon termination of this Agreement, whether by expiration, mutual agreement or by default of one of the parties, the additional equipment installed and owned by the Tenant shall be disposed of as follows:

- a) The Landlord may require the Tenant to remove such equipment and furnishings from the building; or

- b) The Landlord and the Tenant may establish a value by mutual agreement and the Landlord may purchase any or all of such equipment at the price mutually agreed upon; or
- c) If no agreement can be reached, and the Landlord still desires to retain the equipment, then the parties shall establish a value by appointing three qualified appraisers. One such appraiser shall be so appointed by the Landlord, one by the Tenant, and the third by the two so appointed. The value so determined by appraisal shall be binding upon the parties. The cost of appraisal shall be borne equally by the Landlord and the Tenant.

IV. PAYMENT TERMS.

4.1 Costs Borne by Tenant.

Tenant shall bear, at its own expense, all costs of operating its business, including all taxes and assessments that may be levied against the leased premises including, but not limited to, equipment and personal property owned by the Landlord.

Tenant shall pay for and obtain all permits and licenses required by authority of law in connection with the operation of its business.

4.2 Cost of Utilities.

Tenant shall pay for all costs associated with installation and use of wireless Internet access. Tenant may install private telephone service, provided it does not interfere with Landlord's telephone service, at Tenant's expense.

4.3 Rental Payments by Tenant.

Tenant, in consideration of this Agreement, hereby covenants and agrees to pay to the Landlord the sum of four hundred three and 15/100 dollars (\$403.15) per month, to be paid on or before the first day of each month, from August 1, 2020 until July 1, 2021. Said rental rate shall increase by three percent per annum effective August 1, 2021, and the rate thus increased shall be increased by three percent per annum effective August 1, 2022, and shall increase by three percent per annum again on August 1, 2023.

4.4 Right of Review.

Landlord shall have the right to review with Tenant advertising and hours of operation.

V. ADDITIONAL TERMS OF AGREEMENT.

5.1 Section Headings.

The section headings contained herein are for convenience in reference and are not intended to define or limit the scope of any provision of this Agreement.

5.2 Invalid Provisions.

In the event that any provision herein contained is held to be invalid by any court of competent jurisdiction, the invalidity of such provision shall not affect the remainder of this Agreement.

5.3 Assignment and Subletting.

Tenant shall not assign, transfer, sublease, pledge, hypothecate, surrender or otherwise encumber or dispose of any interest arising under this Agreement or any estate created by this Agreement, or any interest in any portion of the same, or permit any other person or persons, company or corporation to occupy these premises, without



LETTER TO THE LIVONIA CITY COUNCIL

8b

Council Office
May 17, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Sara Kasprowicz, Council Office Manager

AGENDA ITEM

b. Subject matter of 2014–2019 Capital Improvement Program. (CR 105-14)

BACKGROUND

To discuss the subject matter of 2014–2019 Capital Improvement Program.

RECOMMENDATION

Receive and File/No further action

FISCAL CONSIDERATION

None

ATTACHMENTS

1. LTC COI052521 CR 105-14

APPROVED BY



LETTER TO THE LIVONIA CITY COUNCIL

2.

Council Office
May 17, 2021

MEETING DATE

May 25, 2021

PREPARED BY

Sara Kasprowicz, Council Office Manager

AGENDA ITEM

CR 105-14 2014–2019 Capital Improvement Program

BACKGROUND

To discuss the 2014–2019 Capital Improvement Program

RECOMMENDATION

Per Council decision

FISCAL CONSIDERATION

None

ATTACHMENTS

1. S040714 Capital Improvement Program 2014-2019 (CR 105-14)

APPROVED BY

**CAPITAL IMPROVEMENT
PROG**

(Planning Commission)
Subject of the 2014-2019 Capital
Improvements Program.
(Refer to the Capital
Improvement, Natural
Resources and Waste
Management Committee for its
report and recommendation)

#105-14 RESOLVED, having considered the report and recommendation of the City Planning Commission, dated March 12, 2014, approved for submission by the Mayor, to which is attached thereto the 2014 – 2019 Capital Improvements Program, the Council does hereby refer this matter to the Capital Improvement, Natural Resources and Waste Management Committee for its report and recommendation.

APR 21 2014

CONSENT AGENDA ITEMS (Regular Meeting of April 21, 2014)

Motion by: Pastor
Seconded by: Toy

ROLL CALL:

Ayes: Toy, Scheel, Nash, Kritzman, Pastor, Meakin, and Brosnan

Nays: None

Absent: None

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD APRIL 7, 2014**

Meeting was called to order at 8:00 p.m. by President Brosnan. Present: Laura Toy, Lynda Scheel, Susan Nash, Brandon Kritzman, John Pastor, Brian Meakin, and Maureen Miller Brosnan. Absent: None.

Elected and appointed officials present: Todd Zilincik, City Engineer; Mark Taormina, Director of Planning and Economic Development; Don Knapp, City Attorney; Terry Marecki, City Clerk; and Mayor Jack E. Kirksey.

18. REQUEST TO APPROVE 2014-2019 CAPITAL IMPROVEMENTS PROGRAM: Planning Commission, re: submitted pursuant to State law, to be used as a guide to funding priority capital projects.

Mark Taormina, Director of Planning and Economic Development, presented the request to Council. He said as many of you know, preparation of the Capital Improvement Plan is done under the authority of the Michigan Planning Enabling Act (PA 33 of 2008). The Planning Commission is required to prepare a Capital Improvements Program and present it to the Mayor and the City Council. Attached for your review and consideration is the preliminary Capital Improvements Program (CIP) that incorporates the recommendations from most of the City Departments and outlines a schedule of public capital expenditures over a six-year period beginning in 2014 and ending in 2019.

Kritzman offered the approving resolution referring the matter to the Capital Improvement Committee for its report and recommendation for the Consent Agenda.

DIRECTION:	REFER TO CAPITAL IMPROVEMENT COMMITTEE FOR ITS REPORT & RECOMMENDATION	CONSENT
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PLANNING COMMISSION

R. LEE MORROW, Chairman
IAN WILSHAW, Vice Chairman
CAROL A. SMILEY, Acting Secretary

SCOTT BAHR
KATHLEEN L. McINTYRE
GERALD TAYLOR



JACK KIRKSEY
MAYOR

MARK TAORMINA
PLANNING & ECONOMIC
DEVELOPMENT DIRECTOR

33000 CIVIC CENTER DRIVE
LIVONIA, MICHIGAN 48154-3097
(734) 466-2290 Fax (734) 466-2108

March 12, 2014

Honorable Members of the City Council
City of Livonia, Michigan

Re: 2014-2019 Capital Improvement Program

Dear Council Members:

At the 1,051st Public Hearings and Regular Meeting held by the City Planning Commission on March 4, 2014, in the Livonia City Hall, the following resolution was unanimously adopted:

#03-10-2014 **WHEREAS**, pursuant to the Michigan Planning Enabling Act, P.A. 33 of 2008, the City Planning Commission is responsible for the preparation of a Capital Improvements Program for the ensuing six years; and

WHEREAS, the 2014 – 2019 Capital Improvements Program, prepared through a joint effort of several City departments, has been submitted to the City Planning Commission for consideration; and

WHEREAS, a duly-noticed City Planning Commission public meeting was held on March 4, 2014; and

WHEREAS, the Capital Improvements Program presents a realistic program to aid in the determination of a complete fiscal planning strategy for the City of Livonia; and

To: Honorable Members of the Council
Re: 2014-2019 Capital Improvement Program

March 12, 2014
Page 2

WHEREAS, the City Planning Commission stands ready to do all things necessary to cooperate with the Mayor and City Council in maintaining a functioning program of capital improvements and capital budgeting for the City of Livonia; therefore

BE IT RESOLVED that the City Planning Commission hereby adopts the 2014 – 2019 Capital Improvements Program; and

BE IT RESOLVED that the City Planning Commission recommends the City Council adopt this Capital Improvements Program and use it as a guide to funding priority capital projects with the program.

Very truly yours,

APPROVED FOR SUBMISSION

CITY PLANNING COMMISSION

Jack Kirksey, Mayor

Carol A. Smiley, Acting Secretary

cc: Mayor, Clerk, Law, Finance

CITY OF LIVONIA, MICHIGAN

**CAPITAL IMPROVEMENTS PROGRAM
2014 - 2019**



**PREPARED BY THE
CITY OF LIVONIA PLANNING COMMISSION
February 25, 2014**

CITY OF LIVONIA, MICHIGAN

MAYOR

Jack E. Kirksey

CITY CLERK

Terry A. Marecki

CITY TREASURER

Dennis Wright

CITY COUNCIL

Maureen Miller Brosnan, President

Brian Meakin, Vice President

John R. Pastor

Laura Toy

Brandon M. Kritzman

Susan M. Nash

Lynda L. Scheel

PLANNING COMMISSION

Lee Morrow, President

Ian Wilshaw, Vice President

Carol A. Smiley, Acting Secretary

Gerald Taylor

Scott Bahr

Kathleen E. McIntyre

**CITY OF LIVONIA, MICHIGAN
CITY ADMINISTRATION**

ASSESSMENT	Dawn Borregard
CIVIL SERVICE	Robert Biga
COMMUNITY RESOURCES	Linda McCann
ENGINEERING	Todd Zilincik
FINANCE DEPARTMENT	Michael T. Slater
HOUSING COMMISSION	James M. Inglis
INFORMATION SYSTEMS	Daniel T. Putman
INSPECTION	Alex Bishop
LAW DEPARTMENT	Don Knapp
LEGISLATIVE AFFAIRS	Judy Priebe
LIBRARY	Toni LaPorte
PARKS AND RECREATION	Lyle Trudell
PLANNING	Mark S. Taormina
PUBLIC SAFETY – FIRE DEPARTMENT	Shadd Whitehead
PUBLIC SAFETY – POLICE DEPARTMENT	Curtis Caid
PUBLIC SERVICE DIVISION	Kevin Maillard
DIRECTOR OF ADMINISTRATIVE SERVICES	Dave Varga

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LIVONIA CITY PLANNING COMMISSION

**R. LEE MORROW, CHAIRMAN
IAN WILSHAW, VICE CHAIRMAN
CAROL A. SMILEY, ACTING SECRETARY
GERALD TAYLOR
SCOTT BAHR
KATHLEEN E. MCINTYRE**

Resolution Recommending 2014 – 2019 Capital Improvements Program for City Council Adoption

WHEREAS, pursuant to the Michigan Planning Enabling Act, P.A. 33 of 2008, the City Planning Commission is responsible for the preparation of a Capital Improvements Program for the ensuing six years; and

WHEREAS, the 2014 – 2019 Capital Improvements Program, prepared through a joint effort of several City departments, has been submitted to the City Planning Commission for consideration; and

WHEREAS, a duly-noticed City Planning Commission public meeting was held on March 4, 2014; and

WHEREAS, the Capital Improvements Program presents a realistic program to aid in the determination of a complete fiscal planning strategy for the City of Livonia; and

WHEREAS, the City Planning Commission stands ready to do all things necessary to cooperate with the Mayor and City Council in maintaining a functioning program of capital improvements and capital budgeting for the City of Livonia; therefore

BE IT RESOLVED that the City Planning Commission hereby adopts the 2014 – 2019 Capital Improvements Program; and

BE IT RESOLVED that the City Planning Commission recommends the City Council adopt this Capital Improvements Program and use it as a guide to funding priority capital projects with the program.

R. Lee Morrow, Chairman

INTRODUCTION

The City of Livonia Capital Improvements Program (CIP) is a plan for the financing of construction, major rehabilitation and other capital projects. Pursuant to state law (Act 33 of the Public Acts of 2008), the City Planning Commission is responsible for preparing a Capital Improvements Program (CIP) covering a six-year time period. The primary purpose of the CIP is to aid in implementing the City's Master Plan. To that end, the CIP sets forth a series of recommendations for funding public projects, such as street improvements, construction and maintenance of water and sewer lines, construction of public structures, construction of parks and open spaces, etc., all of which have a relationship to the Master Plan either because they further the development of public land or provide facilities needed to develop private property as guided by the Future Land Use Plan. The projects included in this program have been determined to be essential, as well as beneficial, to the community.

RELATIONSHIP BETWEEN THE CIP AND THE ANNUAL BUDGET

The CIP is prepared as a recommendation and aid to the Mayor and City Council in their annual preparation and approval of a City budget. The CIP does not appropriate funds, but rather it supports the actual appropriations that are made through adoption of the annual budget. By planning six (6) years in advance, the CIP will assist the City in providing for timely acquisition, planning, design, construction, and replacement of all its capital assets. Moreover, a six (6) year time frame accommodates opportunities for coordination between projects.

A project's inclusion in the CIP does not, in and of itself, commit the City to funding and accomplishing it. The CIP identifies capital needs. Available funds, taxing capacity, and debt capacity may require that some projects ultimately be deferred beyond the years in which they are initially programmed for accomplishment in the CIP. Projects programmed for 2015 take on special importance because they must be addressed in the next year's operating budget.

WHY CREATE A CAPITAL IMPROVEMENT PROGRAM?

The CIP is a multi-year scheduling of public physical improvements based on the City's long-range objectives. Planning in advance for the inevitable acquisition, construction and/or replacement of the City's basic facilities, services and installations needed for the functioning of the community, is an important element in maintaining and preserving a high quality of life. Through capital improvement programming, capital projects can be brought into line with the City's objectives and financial capabilities. For the community, several major benefits are created by the adoption of the CIP, including:

- 1) The CIP allows all City departments to be aware of all current and proposed improvements, thereby reducing the potential for scheduling conflicts and offering the ability to integrate projects and work in a coordinated system.
- 2) The CIP provides a cohesive improvement schedule, which will allow projects to be planned and constructed in a cost saving manner.
- 3) The CIP provides the City with a proposed improvement schedule so that reasonable budget allocations can be maintained and appropriately managed.
- 4) The CIP provides a guide for improving the community's assets, allowing well-planned investments to be made in advance rather than managing capital projects on an emergency or ad hoc basis.
- 5) The CIP provides a framework for identifying potential capital investments and analyzing the effects of each project on operating budgets, project scheduling and coordination, and community impacts.
- 6) The CIP assists in establishing appropriate project scheduling so that overall workload is managed and projects can be completed in a timely manner.
- 7) Long-term expenditures can be averaged out so that major debt is not incurred all at once.

CAPITAL IMPROVEMENT PLAN FUNDING SOURCES

There are several methods currently available to governments for financing capital improvement projects. Since capital improvements require large outlays of capital for any given project, it is often necessary to pursue multiple creative solutions for financing projects. The following are short descriptions for each of the funding sources identified in the Capital Improvement Plan document:

1. **General Fund (GF)** – General Fund revenues are the main operating revenues for the City. They come from various sources such as property taxes, State-shared revenue, user fees and investment income. This funding source includes some items funded by a millage that is dedicated for Transit and Capital Improvement.
2. **Bonds (BOND)**– Bonds may be issued under certain circumstances to provide funding for the purchase of capital projects. Ultimately, the repayment of bonds must be made from one of the other funding sources listed.
3. **New Millage (MILL)** – New millages which generate additional property taxes may only be implemented after approval by a vote of the registered citizens.
4. **Grants (GRANT)** – Various grants become available from time to time to fund specific capital project improvements.
5. **Special Assessment (SAD)** – Special assessments may be levied where a capital project benefits a distinct and identifiable group of property owners. These property owners would then be required to pay for the improvement which benefits their property.
6. **Road Funds (ROAD)** – Road funds come from either Act 51 Gas Tax Revenues which are shared from the State or via the separate Road, Sidewalk and Tree Millage approved by the voters in 2002 and reapproved in 2012.
7. **Refuse Millage (REFUSE)** – Refuse millage consists of two parts. The first is a millage authorized by State law for garbage collection and disposal. The second millage was approved by Livonia citizens for recycling efforts. These funds are restricted for refuse and recycling purposes.

8. **Recreation Millage (P&R)** – This funding source was approved Livonia citizens in 1999 and is restricted to be used for recreation purposes.
9. **PRDA (PRDA)** – The Plymouth Road Development Authority is a DDA that captures property taxes within the PRDA district. These property taxes can then be used for projects within the district.
10. **Adjudicated Forfeitures (FORF)** – These funds are derived from the confiscation by law enforcement officials of assets illegally obtained. They may be used for specified purposes for law enforcement.
11. **911 Fees (911)** – These fees are charged on telephone bills and can be used for dispatch purposes.
12. **Library Millage (LIB)** - This millage was voted on and approved by the Livonia citizens in 1984 and can be used only for library purposes.
13. **Housing Rentals (HOUS)** – Rents received from City-owned rental housing can be used to fund capital projects related to those housing units.
14. **Cable Franchise Fees (CABLE)** – These fees are derived from a franchise fee charged to cable users.
15. **Golf Course Fees (GOLF)** – Greens fees paid by golfers on Livonia golf courses can be used to fund capital improvements to the golf courses.
16. **Water and Sewer Fees (W&S)** – User fees for the City's Water and Sewer System can be used to fund capital improvements to the Water and Sewer Fund.
17. **Multiple Sources (MULT)** – This category is used where a number of the other sources listed above are combined to make a capital purchase.
18. **Other (OTH)** – This is a funding source other than the funding sources listed above.

PROJECT TYPE

Each proposed improvement includes a brief description, the year in which it will be started/acquired, and the amount to be expended. In addition, the proposed list of capital improvements has been categorized according to one of the following eight Project Types:

1. Paving Infrastructure	PAV
2. Water and Sewer Infrastructure	W&S
3. Buildings	BLDG
4. Technology	TECH
5. Vehicles	VEH
6. Equipment	EQPT
7. Land Purchase or Improvement	LAND
8. Other	OTH

AREA BENEFITTED

Each project is also categorized according to the primary area of benefit. Below is the list of choices that appear in the last column of the 2014 – 2019 Capital Improvements Program:

1. Public Safety	P SAFETY
2. Public Works	P WORKS
3. Parks & Recreation	P&R
4. Cultural (Library and Historical)	CULTURE
5. Court	COURT
6. Transportation	TRSP
7. Housing	HOUS
8. General Government	G GOVT

2014 – 2019 CAPITAL IMPROVEMENTS

The following tables are recommended 2014 – 2019 Capital Improvements. For ease of reference, the data has been sorted four different ways: 1) By Department, 2) By Funding Source, 3) By Project Type, and 4) By Area of Benefit. Year-by-year proposed projects and expenditures are set out in detail.

HIGHLIGHTS OF THE 2014 – 2019 PROGRAM

2015 Proposed General Fund Expenditures	\$8,777,200
2014 – 2019 Proposed Total Expenditures	\$151,118,469
2014 – 2019 Proposed City Share of Total Expenditures	\$143,523,164

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY FUNDING SOURCE
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
1	POL	Portable/Mobile Radios	100,000	100,000				100,000			911	EQPT	P SAFETY
2	POL	Portable Radio Batteries	5,000	5,000				5,000			911	EQPT	P SAFETY
3	POL	Positron 9-1-1 System Replacement	200,000	200,000	200,000						911	TECH	P SAFETY
4	POL	Police Marked Unit Mobile MDC Modems	30,000	30,000		30,000					911	TECH	P SAFETY
5		911 FEES TOTAL	335,000	335,000	200,000	30,000	-	105,000	-	-			
6	HOUS	Newburcht Village Phase 2 Development	9,000,000			9,000,000							
7	P WORKS	Sanitary Sewer Extensions and Rehabilitations	1,800,000	1,800,000	300,000	300,000	300,000	300,000	300,000	300,000	BOND	W&S	P WORKS
8	P WORKS	Industrial Water Meter Testing/Replacement Program	510,000	510,000	85,000	85,000	85,000	85,000	85,000	85,000	BOND	W&S	P WORKS
9	P WORKS	Water Meter Replacement Program	10,000,000	10,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,000,000	1,000,000	BOND	W&S	P WORKS
10		BONDS TOTAL	21,310,000	12,310,000	2,385,000	11,385,000	2,385,000	2,385,000	1,385,000	1,385,000			
11	POL	Intelligence Bureau Office Lockers/Dressing Area	30,000	30,000	30,000						FORF	BLDG	P SAFETY
12	POL	Access Door Security System (Key Fob) for Polcie Building	20,000	20,000		20,000					FORF	BLDG	P SAFETY
13	POL	Police Rifle Range Baffle System Addition 32300 Glendale	50,000	50,000		50,000					FORF	BLDG	P SAFETY
14	POL	Sig Sauer Handguns (Replacements)	60,000	60,000		60,000					FORF	EQPT	P SAFETY
15	POL	Taser (Replacements) & Cartridges	65,000	65,000		65,000					FORF	EQPT	P SAFETY
16	POL	Unmarked Police Vehicles	1,050,000	1,050,000	175,000	175,000	175,000	175,000	175,000	175,000	FORF	VEH	P SAFETY
17		ADJUDICATED FORFEITURE TOTAL	1,275,000	1,275,000	205,000	370,000	175,000	175,000	175,000	175,000			
18	ASSMT	Computers & monitors (two per year)	24,000	24,000	4,000	4,000	4,000	4,000	4,000	4,000	GF	TECH	G GOVT
19	CIVSERV	Replace staff workstations	25,000	25,000	-	-		25,000	-	-	GF	OTH	G GOVT
20	CIVSERV	Replace staff personal computers	18,000	18,000	3,000	3,000	3,000	3,000	3,000	3,000	GF	TECH	G GOVT
21	FIN	3 computers	4,500	4,500	4,500						GF	TECH	G GOVT
22	FIN	2 computers	3,000	3,000	3,000						GF	TECH	G GOVT
23	FIN	3 computers	4,500	4,500		4,500					GF	TECH	G GOVT
24	FIN	6 printers	3,500	3,500		3,500					GF	TECH	G GOVT
25	FIN	2 laptops	4,200	4,200		4,200					GF	TECH	G GOVT
26	FIN	3 computers	4,500	4,500			4,500				GF	TECH	G GOVT
27	FIN	2 printers	1,000	1,000			1,000				GF	TECH	G GOVT
28	FIN	3 computers	4,500	4,500				4,500			GF	TECH	G GOVT
29	FIN	1 computer	1,500	1,500					1,500		GF	TECH	G GOVT
30	FIN	4 printers	2,500	2,500					2,500		GF	TECH	G GOVT
31	FIN	2 laptops	4,200	4,200					4,200		GF	TECH	G GOVT

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY FUNDING SOURCE
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
32	FIN	4 computers	6,000	6,000						6,000	GF	TECH	G GOVT
33	FIN	4 printers	2,000	2,000						2,000	GF	TECH	G GOVT
34	FIRE	Upgrade of existing fleet maintenance repair facility with addition	750,000	750,000		750,000					GF	BLDG	P SAFETY
35	FIRE	Replace Fire Headquarters	5,000,000	5,000,000		5,000,000					GF	BLDG	P SAFETY
36	FIRE	Apparatus Bay Floor Repair/Refurbishing	55,000	55,000		55,000					GF	EQPT	P SAFETY
37	FIRE	Replacement of Vehicle Maintenance Hydraulic Hoists	80,000	80,000		80,000					GF	EQPT	P SAFETY
38	FIRE	Replacement of front line ambulances	675,000	675,000		220,000	225,000		230,000		GF	VEH	P SAFETY
39	FIRE	Replacement of front line fire pumpers	2,500,000	2,500,000	1,000,000	500,000	500,000	500,000			GF	VEH	P SAFETY
40	FIRE	Replacement of Department Vehicles	100,000	100,000	50,000	25,000	25,000				GF	VEH	P SAFETY
41	INSP	Mitigate Moisture Problems	50,000	50,000			50,000				GF	BLDG	G GOVT
42	INSP	Carpet	65,000	65,000	65,000						GF	BLDG	G GOVT
43	INSP	Computer Personal (\$1,500 ea)	12,000	12,000		3,000	3,000	3,000	3,000		GF	TECH	G GOVT
44	INSP	Laptop/Notebook (\$1,500 EA)	12,000	12,000			3,000	3,000	3,000	3,000	GF	TECH	G GOVT
45	INSP	Upgrade Software for Online Permits	30,000	30,000		30,000					GF	TECH	G GOVT
46	INSP	Office Work Stations	50,000	50,000				25,000	25,000		GF	TECH	G GOVT
47	INSP	Printer - Main	5,000	5,000				5,000			GF	TECH	G GOVT
48	INSP	Printer - Aux	2,000	2,000			2,000				GF	TECH	G GOVT
49	INSP	Vehicles - 4WD	89,000	89,000	40,000	24,000	25,000				GF	VEH	G GOVT
50	INSP	Vehicles - 2WD	196,000	196,000		84,000	88,000	24,000			GF	VEH	G GOVT
51	IS	Expand Fiber Network	40,000	40,000	15,000		25,000				GF	TECH	G GOVT
52	IS	Document Imaging System	85,000	85,000	20,000	15,000	15,000	15,000	15,000	5,000	GF	TECH	G GOVT
53	IS	Replace City Network Platform	400,000	400,000	200,000					200,000	GF	TECH	G GOVT
54	IS	Purchase MS Office Licensing	204,000	204,000	68,000	68,000	68,000				GF	TECH	G GOVT
55	IS	Replace IS Workstations and Laptops	24,000	24,000	5,000	4,000	3,000	5,000	4,000	3,000	GF	TECH	G GOVT
56	IS	Upgrade SAN	100,000	100,000			100,000				GF	TECH	G GOVT
57	P WORKS	Powerwash exterior of Civic Center Library	70,000	70,000	40,000			30,000			GF	BLDG	CULTURE
58	P WORKS	Window replacement in old section of Police station	38,000	38,000				38,000			GF	BLDG	P SAFETY
59	P WORKS	City Bldg. Repairs Conc.	100,000	100,000		20,000	20,000	20,000	20,000	20,000	GF	BLDG	P WORKS
60	P WORKS	Energy Management System	400,000	400,000	100,000	100,000	50,000	50,000	50,000	50,000	GF	BLDG	P WORKS
61	P WORKS	Reroof Glendale Domar building	45,000	45,000			45,000				GF	BLDG	P WORKS
62	P WORKS	Replace City Hall roof - Assessor	30,000	30,000	30,000						GF	BLDG	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY FUNDING SOURCE
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
63	P WORKS	Replace City Hall roof - main	185,000	185,000	185,000						GF	BLDG	P WORKS
64	P WORKS	Replace Complete City Hall HVAC System	4,500,000	4,500,000						4,500,000	GF	BLDG	P WORKS
65	P WORKS	Install DPW Yard monitoring system	50,000	50,000			50,000				GF	BLDG	P WORKS
66	P WORKS	Replace HVAC equipment on old sections of Sr Center	45,000	45,000			45,000				GF	BLDG	P WORKS
67	P WORKS	Install emergency power generator for Sr. Center	90,000	90,000					90,000		GF	BLDG	P WORKS
68	P WORKS	Install Emergency power generator for Annex	90,000	90,000				90,000			GF	BLDG	P WORKS
69	P WORKS	Hill House, DUR (HVAC)	75,000	75,000				75,000			GF	BLDG	P WORKS
70	P WORKS	Kingsley House and Church (HVAC)	40,000	40,000					40,000		GF	BLDG	P WORKS
71	P WORKS	History House, Shaw House (HVAC)	25,000	25,000			25,000				GF	BLDG	P WORKS
72	P WORKS	Replace Civic Center Library Roofs	365,000	365,000	365,000						GF	BLDG	P WORKS
73	P WORKS	Reroof City Council offices	35,000	35,000	35,000						GF	BLDG	P WORKS
74	P WORKS	Reroof Bicentennial Park Storage Building	7,500	7,500					7,500		GF	BLDG	P&R
75	P WORKS	Reroof Rotary Park storage building	7,500	7,500					7,500		GF	BLDG	P&R
76	P WORKS	Hot Patcher (Roads)	23,000	23,000			23,000				GF	EQPT	P WORKS
77	P WORKS	Claw (Roads)	18,000	18,000				9,000		9,000	GF	EQPT	P WORKS
78	P WORKS	Leaf Vacuums	60,000	60,000			20,000			40,000	GF	EQPT	P WORKS
79	P WORKS	Chippers	20,000	20,000			20,000				GF	EQPT	P WORKS
80	P WORKS	Backhoes	270,000	270,000	90,000		90,000			90,000	GF	EQPT	P WORKS
81	P WORKS	Mowers	156,000	156,000	52,000		52,000		52,000		GF	EQPT	P WORKS
82	P WORKS	Tractors	80,000	80,000		40,000				40,000	GF	EQPT	P WORKS
83	P WORKS	John Deere Gator	40,000	40,000	10,000	10,000		10,000		10,000	GF	EQPT	P WORKS
84	P WORKS	Fork Lifts	50,000	50,000					50,000		GF	EQPT	P WORKS
85	P WORKS	Trencher	40,000	40,000			40,000				GF	EQPT	P WORKS
86	P WORKS	Arrow Boards	24,000	24,000		8,000			16,000		GF	EQPT	P WORKS
87	P WORKS	Trailers	60,000	60,000	30,000	30,000					GF	EQPT	P WORKS
88	P WORKS	Steel Roller	55,000	55,000			55,000				GF	EQPT	P WORKS
89	P WORKS	Aerial Lift Van	80,000	80,000			80,000				GF	EQPT	P WORKS
90	P WORKS	Skid Steer	50,000	50,000			50,000				GF	EQPT	P WORKS
91	P WORKS	CAT Loader	200,000	200,000				200,000			GF	EQPT	P WORKS
92	P WORKS	Paver Roller	15,000	15,000				15,000			GF	EQPT	P WORKS
93	P WORKS	Aerial Lift	200,000	200,000						200,000	GF	EQPT	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY FUNDING SOURCE
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
94	P WORKS	Security Access System Upgrades	60,000	60,000	30,000			30,000			GF	EQPT	P WORKS
95	P WORKS	Civic Center Storage	95,000	95,000					95,000		GF	PAV	G GOVT
96	P WORKS	DPW Headquarters	250,000	250,000		250,000					GF	PAV	P SAFETY
97	P WORKS	Police Range Building	30,000	30,000			30,000				GF	PAV	P SAFETY
98	P WORKS	ADA Ramps (Under Section 504 Act of 1973 & Title II (1990))	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	GF	PAV	P WORKS
99	P WORKS	Complete Streets Master Plan	30,000	30,000		30,000					GF	PAV	P WORKS
100	P WORKS	Detention Pond/Underground Storage Maintenance	20,000	20,000		10,000			10,000		GF	PAV	P WORKS
101	P WORKS	Eddie Edgar Ice Arena	225,000	225,000					225,000		GF	PAV	P&R
102	P WORKS	Devonnaire Arena	46,000	46,000			46,000				GF	PAV	P&R
103	P WORKS	Bike Trails	80,000	80,000			20,000	20,000	20,000	20,000	GF	PAV	P&R
104	P WORKS	Civil 3D Autocad Software and License	10,500	10,500			7,000			3,500	GF	TECH	P WORKS
105	P WORKS	Pickup Trucks	800,000	800,000	200,000	120,000	120,000	120,000	120,000	120,000	GF	VEH	P WORKS
106	P WORKS	Vans	158,000	158,000	50,000	36,000		36,000		36,000	GF	VEH	P WORKS
107	P WORKS	Dump Trucks	1,416,000	1,416,000	416,000	200,000	200,000	200,000	200,000	200,000	GF	VEH	P WORKS
108	P WORKS	Stake Trucks	150,000	150,000	50,000		50,000			50,000	GF	VEH	P WORKS
109	P WORKS	Pumps	120,000	120,000	60,000		60,000				GF	VEH	P WORKS
110	P WORKS	Drainage Complaint Issues	45,000	45,000	10,000	5,000	10,000	5,000	10,000	5,000	GF	W&S	P WORKS
111	P&R	Backstops #9 and #10	30,000	30,000						30,000	GF	EQPT	P&R
112	POL	Mobile Command Post Vehicle (Replacement)	250,000	250,000				250,000			GF	VEH	P SAFETY
113	POL	Remodel Police Building Front Lobby Area and Front of Building- to include security upgrades	100,000	100,000	100,000						GF	BLDG	P SAFETY
114	POL	Remodel Police Building Lock-Up Facility, including HVAC	100,000	100,000	100,000						GF	BLDG	P SAFETY
115	POL	Landscaping for Police Gun Range at 32300 Glendale	20,000	20,000		20,000					GF	BLDG	P SAFETY
116	POL	Police Building In-House Video System- Replacement	50,000	50,000			50,000				GF	BLDG	P SAFETY
117	POL	Repair Covered Carports (Damage, Lighting & Gutters)	20,000	20,000		20,000					GF	BLDG	P SAFETY
118	POL	Renovate Main Investigative (DB) Area	100,000	100,000					100,000		GF	BLDG	P SAFETY
119	POL	Renovate Special Victims, Polygraph & Crime Analyst Areas	150,000	150,000					150,000		GF	BLDG	P SAFETY
120	POL	Marked Scout Car LED Lightbar Replacements	70,000	70,000		35,000	35,000				GF	EQPT	P SAFETY
121	POL	Police Vehicle Shotgun/Rifle Security Rack System	16,000	16,000		16,000					GF	EQPT	P SAFETY
122	POL	Forensic Computer & Internet Crimes Laboratory for the Investigative Section	100,000	100,000		100,000					GF	TECH	P SAFETY
123	POL	Wireless Campus Network for the Police Building	50,000	50,000		50,000					GF	TECH	P SAFETY
124	POL	Desktop Personal Computer Replacements for Police	150,000	150,000		150,000					GF	TECH	P SAFETY

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY FUNDING SOURCE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
125	POL	Internet Connection and Mail Server for Police Personnel	50,000	50,000				50,000			GF	TECH	P SAFETY
126	POL	Computer Server Infrastructure- Police	150,000	150,000		150,000					GF	TECH	P SAFETY
127	POL	Computer Network Backbone Replacement- Police	250,000	250,000				250,000			GF	TECH	P SAFETY
128	POL	Computer Software Upgrades- MS Office, Telestaff and Network Software	130,000	130,000		130,000					GF	TECH	P SAFETY
129	POL	Network Support Agreements- Renewal/Replacements	75,000	75,000			75,000				GF	TECH	P SAFETY
130	POL	Police Marked Unit In-Car Video System-Replacement	300,000	300,000						300,000	GF	TECH	P SAFETY
131	POL	Police Website Development to Include Citizen Crime Reporting	15,000	15,000					15,000		GF	TECH	P SAFETY
132	POL	Police Motorcycle Replacement	40,000	40,000					40,000		GF	VEH	P SAFETY
133	POL	Police Marked Unit Replacement	1,920,000	1,920,000	320,000	320,000	320,000	320,000	320,000	320,000	GF	VEH	P SAFETY
134		GENERAL FUND TOTAL	26,247,400	26,247,400	3,800,500	8,777,200	2,882,500	2,484,500	1,983,200	6,319,500			
135	P&R	Rain Shelter, Pavilion	25,000	25,000	25,000						GOLF	BLDG	P&R
136	P&R	Fence Fox Creek (West of clubhouse)	15,000	15,000	15,000						GOLF	BLDG	P&R
137	P&R	Pavilion Replacement	25,000	25,000			25,000				GOLF	BLDG	P&R
138	P&R	Future equipment	210,000	210,000	40,000	25,000	40,000	25,000	40,000	40,000	GOLF	EQPT	P&R
139	P&R	Future equipment	185,000	185,000	20,000	25,000	40,000	20,000	40,000	40,000	GOLF	EQPT	P&R
140	P&R	Future equipment	140,000	140,000	20,000	15,000	20,000	20,000	25,000	40,000	GOLF	EQPT	P&R
141	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	145,000	145,000	25,000	20,000	25,000	15,000	30,000	30,000	GOLF	LAND	P&R
142	P&R	Irrigation Skid replacement	90,000	90,000				90,000			GOLF	LAND	P&R
143	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	135,000	135,000	15,000	20,000	25,000	15,000	30,000	30,000	GOLF	LAND	P&R
144	P&R	Driving Range Improvements	12,000	12,000		5,000	2,000		5,000		GOLF	LAND	P&R
145	P&R	Future irrigation replacement	60,000	60,000		60,000					GOLF	LAND	P&R
146	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	120,000	120,000	15,000	10,000	25,000	15,000	30,000	25,000	GOLF	LAND	P&R
147	P&R	Future irrigation replacement	47,000	47,000	22,000	25,000					GOLF	LAND	P&R
148	P&R	Road Signage	5,000	5,000	5,000						GOLF	OTH	P&R
149		GOLF COURSE FEES TOTAL	1,214,000	1,214,000	202,000	205,000	202,000	200,000	200,000	205,000			
150	COMM RES	Restroom Pavillion	185,000						185,000		GRANT	BLDG	P&R
151	FIN	1 computer	1,500	1,500	1,500						GRANT	TECH	G GOVT
152	FIN	1 printer	500	500		500					GRANT	TECH	G GOVT
153	FIN	1 computer	1,500	1,500				1,500			GRANT	TECH	G GOVT
154	FIN	1 printer	500	500						500	GRANT	TECH	G GOVT
155	P WORKS	Install City Hall monitoring and upgrade access system	47,000			47,000					GRANT	BLDG	P SAFETY

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY FUNDING SOURCE
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
156	P WORKS	Install Police and Fire # 1 transfer switches for portable generator	44,000			44,000					GRANT	BLDG	P SAFETY
157	P WORKS	Install Fire # 3 & 4 transfer switches for portable generator	44,000				44,000				GRANT	BLDG	P SAFETY
158	P WORKS	Install Fire # 5 & 6 transfer switches for portable generator	44,000					44,000			GRANT	BLDG	P SAFETY
159	P WORKS	Idyl Wyld Golf Course Sreambank Protection at bridges (3)	65,000		65,000						GRANT	EQPT	P&R
160	P WORKS	Retrofit Detention/Retention Ponds	75,000	-			25,000			50,000	GRANT	PAV	P&R
161	P&R	Finish Development	200,000	70,000	200,000						GRANT	LAND	P&R
162		GRANTS TOTAL	708,000	74,000	266,500	91,500	69,000	45,500	185,000	50,500			
163	HOUS	Buildings: Structures, Windows, Walls, Entry Doors	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	HOUS	BLDG	HOUS
164	HOUS	Dwelling Units: Kitchens, Bathrooms, Finishes	250,000	250,000	41,669	41,669	41,669	41,669	41,669	41,655	HOUS	BLDG	HOUS
165	HOUS	Buildings: Structures, Roofs, Windows, Walls	100,000	100,000	16,680	16,680	16,680	16,680	16,680	16,600	HOUS	BLDG	HOUS
166	HOUS	Dwelling Units: Kitchens, Bathrooms, Finishes	150,000	150,000	25,000	25,000	25,000	25,000	25,000	25,000	HOUS	BLDG	HOUS
167	HOUS	Heating & Cooling/Mechanical & Electrical: Furnaces	125,000	125,000	20,840	20,840	20,840	20,840	20,840	20,800	HOUS	EQPT	HOUS
168	HOUS	Heating-Cooling/Mechanical & Electrical: Furnaces	100,000	100,000	16,680	16,680	16,680	16,680	16,680	16,600	HOUS	EQPT	HOUS
169	HOUS	Site: Landscaping, Site Lighting, Walks, Drives	50,000	50,000	8,340	8,340	8,340	8,340	8,340	8,300	HOUS	LAND	HOUS
170	HOUS	Site: Landscaping, Walks	75,000	75,000	12,500	12,500	12,500	12,500	12,500	12,500	HOUS	LAND	HOUS
171		HOUSING RENTALS TOTAL	1,150,000	1,150,000	191,709	191,709	191,709	191,709	191,709	191,455			
172	LIB	Paint/wallpaper 3rd floor-CC	6,000	6,000		6,000					LIB	BLDG	CULTURE
173	LIB	Recarpet 3rd floor and Circ. Dept.-CC	12,000	12,000			12,000				LIB	BLDG	CULTURE
174	LIB	Staff area cubicles-CC	15,000	15,000				15,000			LIB	BLDG	CULTURE
175	LIB	Recarpet 1st and 2nd floor-CC	30,000	30,000					30,000		LIB	BLDG	CULTURE
176	LIB	Handicapped access door-N	10,000	10,000				10,000			LIB	BLDG	CULTURE
177	LIB	Recarpet all areas-N,S	30,000	30,000						30,000	LIB	BLDG	CULTURE
178	LIB	RFID materials inventory/security sytem install-CC	73,500	73,500						73,500	LIB	BLDG	CULTURE
179	LIB	Staff laptops(4) and Staff workstations(10)-CC,N,S	10,200	10,200	10,200						LIB	EQPT	CULTURE
180	LIB	Public Internet Stations(10) and Shared printer-CC	7,800	7,800		7,800					LIB	EQPT	CULTURE
181	LIB	Firewall and Public Internet stations(12)-CC	10,400	10,400			10,400				LIB	EQPT	CULTURE
182	LIB	Server and Staff laptop(1)-CC	10,800	10,800				10,800			LIB	EQPT	CULTURE
183	LIB	Workstations for staff(15)-CC	10,500	10,500					10,500		LIB	EQPT	CULTURE
184		LIBRARY MILLAGE TOTAL	226,200	226,200	10,200	13,800	22,400	35,800	40,500	103,500			
185	HOUS	Building: Entry, Walls, Windows, Interior, Office Spaces	75,000		12,500	12,500	12,500	12,500	12,500	12,500	MULT	BLDG	HOUS
186	HOUS	Dwelling Units: Finishes, In-Unit Mech & Electrical, Other	250,000		41,669	41,669	41,669	41,669	41,669	41,655	MULT	BLDG	HOUS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY FUNDING SOURCE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
187	HOUS	Building: Windows, Interior, Other Spaces, Entry	150,000		25,000	25,000	25,000	25,000	25,000	25,000	MULT	BLDG	HOUS
188	HOUS	Dwelling Units: Finishes, Kitchen, In-Unit Mech & Electrical, Other	250,000		41,669	41,669	41,669	41,669	41,669	41,655	MULT	BLDG	HOUS
189	HOUS	Building: Structure, Entry, Windows	150,000		25,000	25,000	25,000	25,000	25,000	25,000	MULT	BLDG	HOUS
190	HOUS	Dwelling Units: Finishes, Kitchens, Bathrooms, In-Unit Mech/Electrical	300,000		50,000	50,000	50,000	50,000	50,000	50,000	MULT	BLDG	HOUS
191	HOUS	Site: Improvements, Paving, Walks Distribution	10,000		1,700	1,700	1,700	1,700	1,700	1,500	MULT	LAND	HOUS
192	HOUS	Site: Improvements, Paving, Walks Distribution	10,000		1,700	1,700	1,700	1,700	1,700	1,500	MULT	LAND	HOUS
193	HOUS	Site: Improvements	100,000		16,680	16,680	16,680	16,680	16,680	16,600	MULT	LAND	HOUS
194	P WORKS	Property Acquisition	120,000	120,000	20,000	20,000	20,000	20,000	20,000	20,000	MULT	LAND	P WORKS
195	P WORKS	Retention Basins	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	MULT	W&S	P WORKS
196	P WORKS	Drain Restoration Phase I	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	MULT	W&S	P WORKS
197	POL	New Police Complex	30,000,000	30,000,000			30,000,000				MULT	BLDG	P SAFETY
198	POL	Renovation of Current Police Complex	15,000,000	15,000,000			15,000,000				MULT	BLDG	P SAFETY
199	POL	Renovate and Expand Intelligence Bureau- Investigations and Office Area (Old Water Board Building)	1,000,000	1,000,000			1,000,000				MULT	BLDG	P SAFETY
200	POL	Renovate and Expand Crime Scene Laboratory and Office Area (Old Police Building)	1,000,000	1,000,000			1,000,000				MULT	BLDG	P SAFETY
201	POL	Renovate Old 16th Dist. Court Building for New Joint Dispatch Center (Shared Cost with Canton Twp)	1,900,000	1,900,000	1,900,000						MULT	BLDG	P SAFETY
202	POL	Body Armor (Replacement)	52,500	26,250	10,000	7,500	5,000	10,000	10,000	10,000	MULT	EQPT	P SAFETY
203	POL	Mobile MDC Repalcements - Police	175,000	175,000			175,000				MULT	TECH	P SAFETY
204		MULTIPLE SOURCES TOTAL	51,142,500	49,821,250	2,245,918	343,418	47,515,918	345,918	345,918	345,410			
205	COMM RES	Hill House Museum	50,000	50,000	10,000	20,000	20,000				OTH	BLDG	CULTURE
206	COMM RES	History House	100,000	100,000				100,000			OTH	BLDG	CULTURE
207	COMM RES	North Carriage House	70,800	70,800						70,800	OTH	BLDG	CULTURE
208	COMM RES	Greenhouse	39,000	39,000	39,000						OTH	BLDG	CULTURE
209	COMM RES	South Barn	73,000	73,000	73,000						OTH	BLDG	CULTURE
210	COMM RES	Blue Office	37,000	37,000						37,000	OTH	BLDG	CULTURE
211	COMM RES	Foundation Stone on Church, Parsonage and Bungalow	18,000	18,000				18,000			OTH	BLDG	CULTURE
212	COMM RES	D U R Building	10,000	10,000		10,000					OTH	BLDG	CULTURE
213	COMM RES	South Carriage House	50,000	50,000						50,000	OTH	BLDG	CULTURE
214		OTHER SOURCES TOTAL	447,800	447,800	122,000	30,000	20,000	118,000	-	157,800			
215	P WORKS	LPD Parking Lot	80,000	80,000		80,000					P&R	PAV	P SAFETY
216	P WORKS	Police / Fire / Parks Parking Lot	300,000	300,000					300,000		P&R	PAV	P SAFETY
217	P WORKS	Civic Center Parking Lot	120,000	120,000				120,000			P&R	PAV	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY FUNDING SOURCE
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
218	P WORKS	Footing Drain Disconnect	4,200,000	700,000	700,000	700,000	700,000	700,000	700,000	700,000	P&R	PAV	P&R
219	P WORKS	City Hall Fountain Rehabilitation	50,000	50,000	50,000						P&R	PAV	P&R
220	P WORKS	Livonia Community Recreation Center Parking Lot	95,000	95,000			95,000				P&R	PAV	P&R
221	P&R	Remarcite	120,000	120,000	60,000					60,000	P&R	BLDG	P&R
222	P&R	Comfort Station Renovation	50,000	50,000						50,000	P&R	BLDG	P&R
223	P&R	Diamond Brite Leisure Pool	65,000	65,000			65,000				P&R	BLDG	P&R
224	P&R	Diamond Brite Lap Pool	65,000	65,000					65,000		P&R	BLDG	P&R
225	P&R	Splash Pad Floor	50,000	50,000					50,000		P&R	BLDG	P&R
226	P&R	Carpet/rubber floor fit hub	100,000	100,000			100,000				P&R	BLDG	P&R
227	P&R	Remarcite	80,000	80,000	40,000					40,000	P&R	BLDG	P&R
228	P&R	Remarcite	120,000	120,000	60,000					60,000	P&R	BLDG	P&R
229	P&R	Pool Heater	32,000	32,000			32,000				P&R	EQPT	P WORKS
230	P&R	Replace Playstructure	60,000	60,000					60,000		P&R	EQPT	P&R
231	P&R	Relight Diamond 3	80,000	80,000				80,000			P&R	EQPT	P&R
232	P&R	Replace backstops 3,4,5,6 & 7	40,000	40,000				40,000			P&R	EQPT	P&R
233	P&R	Fitness Equipment 1/3 of cardio (20)	477,000	477,000	60,000	80,000	82,000	84,000	85,000	86,000	P&R	EQPT	P&R
234	P&R	Furniture	70,000	70,000	10,000			20,000		40,000	P&R	EQPT	P&R
235	P&R	Tree Fort Reconfiguration	40,000	40,000						40,000	P&R	EQPT	P&R
236	P&R	Skate Park Ramps	40,000	40,000			20,000			20,000	P&R	EQPT	P&R
237	P&R	Pool Motors/Slide	52,500	52,500	7,500	7,500	7,500	10,000	10,000	10,000	P&R	EQPT	P&R
238	P&R	Inline Fence	15,000	15,000						15,000	P&R	EQPT	P&R
239	P&R	Floor scrubber	9,000	9,000			9,000				P&R	EQPT	P&R
240	P&R	Pool Filter Media Replacement	10,000	10,000			10,000				P&R	EQPT	P&R
241	P&R	Resurface Outdoor Rink	10,000	10,000			10,000				P&R	EQPT	P&R
242	P&R	Marquee Replacement	50,000	50,000			50,000				P&R	EQPT	P&R
243	P&R	Lap Pool Display Sign	35,000	35,000	35,000						P&R	EQPT	P&R
244	P&R	Irrigation Skid replacement (Parks use)	15,000	15,000				15,000			P&R	LAND	P&R
245	P&R	Parking Lot Sealer 117,000 sq. ft.	20,000	20,000	10,000				10,000		P&R	LAND	P&R
246	P&R	Sidewalk replacement	30,000	30,000			30,000				P&R	LAND	P&R
247	P&R	Computers 1/3 Replacement Program per year (10)	54,000	54,000	6,000	6,000	6,000	12,000	12,000	12,000	P&R	TECH	P&R
248	P&R	Relight Diamonds 1 & 2	250,000	250,000			250,000				P&R	LAND	P&R

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY FUNDING SOURCE
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
249		RECREATION MILLAGE TOTAL	6,884,500	3,384,500	1,038,500	873,500	1,466,500	1,081,000	1,292,000	1,133,000			
250	P WORKS	City Landfill Closure	2,000,000	2,000,000				2,000,000			REFUSE	LAND	P WORKS
251	P WORKS	Tree Replacement	370,000	370,000	145,000	145,000	20,000	20,000	20,000	20,000	REFUSE	OTH	P WORKS
252		REFUSE MILLAGE TOTAL	2,370,000	2,370,000	145,000	145,000	20,000	2,020,000	20,000	20,000			
253	COMM RES	Entrances	30,000	30,000			30,000				ROAD	PAV	P WORKS
254	COMM RES	Paving	177,000	177,000			177,000				ROAD	PAV	P WORKS
255	P WORKS	Battery Back-Up / Transfer Switches for Traffic Signals	38,000	7,600		5,000	-	8,000	25,000	-	ROAD	EQPT	P SAFETY
256	P WORKS	Isolated Concrete Repairs	1,200,000	1,200,000	200,000	200,000	200,000	200,000	200,000	200,000	ROAD	PAV	P WORKS
257	P WORKS	Hubbard Road over Bell Creek (Epoxy overlay on bridge) / Bridge Inspection	14,250	14,250	750	12,000	750		750		ROAD	PAV	P WORKS
258	P WORKS	Newburgh Road over Rouge River Repairs / Bridge Inspection	12,250	12,250	750		750	10,000	750		ROAD	PAV	P WORKS
259	P WORKS	Local Road Program-Pavement (Reconstruction)	10,000,000	10,000,000	2,000,000	2,000,000	1,500,000	1,500,000	1,500,000	1,500,000	ROAD	PAV	P WORKS
260	P WORKS	Local Road Program-Pavement (Rehabilitation)	6,000,000	6,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	ROAD	PAV	P WORKS
261	P WORKS	Local Road Program-Pavement (Maintenance)	8,000,000	8,000,000	1,000,000	1,000,000	1,500,000	1,500,000	1,500,000	1,500,000	ROAD	PAV	P WORKS
262	P WORKS	Local Road Program-Pavement - Joint & Crack Sealing (Maintenance)	975,000	975,000	150,000	150,000	150,000	175,000	200,000	150,000	ROAD	PAV	P WORKS
263	P WORKS	Local Road Program-Pavement - Lane Line Marking (Maintenance)	675,000	675,000	100,000	100,000	120,000	125,000	110,000	120,000	ROAD	PAV	P WORKS
264	P WORKS	Plymouth Road (Newburgh Road to Market Street) - Resurfacing	180,000	180,000		180,000					ROAD	PAV	P WORKS
265	P WORKS	I-96 (US-24 to Melvin Street) - Reconstruct	500,000	500,000	500,000						ROAD	PAV	P WORKS
266	P WORKS	I-96 (Melvin Street to Newburgh Road) - Reconstruct	2,000,000	2,000,000	1,000,000	1,000,000					ROAD	PAV	P WORKS
267	P WORKS	CMAQ Projects	75,000	15,000			25,000		50,000		ROAD	PAV	P WORKS
268	P WORKS	Levan Road (Schoolcraft to 5 Mile) - Resurfacing	670,869	134,174			670,869				ROAD	PAV	P WORKS
269	P WORKS	Schoolcraft (Eastbound & Westbound) Corridor Improvement Projects	1,391,200	278,240			1,000,000	391,200			ROAD	PAV	P WORKS
270	P WORKS	Amerhein Road (3,500' West of Eckles to Asphalt Segment) - Concrete Reconstruct	500,000	100,000			500,000				ROAD	PAV	P WORKS
271	P WORKS	Inkster Road (Plymouth Road to Schoolcraft Road) - Resurfacing	130,000	130,000			130,000				ROAD	PAV	P WORKS
272	P WORKS	Farmington Road (Schoolcraft to 5 Mile Road) - Resurfacing	120,000	120,000						120,000	ROAD	PAV	P WORKS
273	P WORKS	5 Mile Road Road (Merriman to Middlebelt) - Resurfacing	120,000	120,000					120,000		ROAD	PAV	P WORKS
274	P WORKS	Farmington Road (6 to 7 Mile Road) - Resurfacing	120,000	120,000				120,000			ROAD	PAV	P WORKS
275	P WORKS	Seven Mile (Farmington to Newburgh) - Maint.	50,000	50,000		50,000					ROAD	PAV	P WORKS
276	P WORKS	Eight Mile (Farmington to Newburgh) - Rehabilitation	50,000	50,000			50,000				ROAD	PAV	P WORKS
277	P WORKS	Merriman (Schoolcraft to Five Mile) - Resurfacing	200,000	200,000					200,000		ROAD	PAV	P WORKS
278	P WORKS	Gill Road (Seven Mile to Eight Mile) - Resurfacing	100,000	100,000						100,000	ROAD	PAV	P WORKS
279	P WORKS	Stark (Schoolcraft to Lyndon) - Resurfacing	60,000	60,000				60,000			ROAD	PAV	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY FUNDING SOURCE
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
280	P WORKS	Lyndon (Stark to Farmington) - Resurfacing	50,000	50,000				50,000			ROAD	PAV	P WORKS
281	P WORKS	Sidewalk Repair Program	2,250,000	2,250,000	400,000	400,000	300,000	300,000	400,000	450,000	ROAD	PAV	P WORKS
282		ROAD FUNDS TOTAL	35,688,569	33,548,514	6,351,500	6,097,000	7,354,369	5,439,200	5,306,500	5,140,000			
283	P WORKS	Pave Gravel Roads	250,000	250,000			50,000	100,000		100,000	SAD	PAV	P WORKS
284	P WORKS	Sidewalk Gaps	45,000	45,000		5,000	10,000	10,000	10,000	10,000	SAD	PAV	P WORKS
285		SPECIAL ASSESSMENT TOTAL	295,000	295,000	-	5,000	60,000	110,000	10,000	110,000			
286	COMM RES	Storm Sewers	194,000	194,000						194,000	W&S	W&S	P WORKS
287	FIN	3 printers	1,500	1,500	1,500						W&S	TECH	G GOVT
288	FIN	2 printers	3,000	3,000		3,000					W&S	TECH	G GOVT
289	FIN	2 printers	1,000	1,000		1,000					W&S	TECH	G GOVT
290	FIN	4 computers	6,000	6,000			6,000				W&S	TECH	G GOVT
291	FIN	1 printer	4,000	4,000			4,000				W&S	TECH	G GOVT
292	FIN	2 computers	3,000	3,000				3,000			W&S	TECH	G GOVT
293	FIN	3 printers	1,500	1,500				1,500			W&S	TECH	G GOVT
294	FIN	3 computers	3,000	3,000					3,000		W&S	TECH	G GOVT
295	FIN	2 printers	1,000	1,000					1,000		W&S	TECH	G GOVT
296	FIN	4 computers	6,000	6,000						6,000	W&S	TECH	G GOVT
297	FIN	1 printer	500	500						500	W&S	TECH	G GOVT
298	P WORKS	Jet Rodder Truck	250,000	250,000		250,000					W&S	VEH	P WORKS
299	P WORKS	Water Master Plan Improvement Projects	6,850,000	6,850,000	600,000	1,500,000	1,000,000	1,250,000	1,000,000	1,500,000	W&S	W&S	P WORKS
300	P WORKS	Sanitary Sewer Master Plan Sewer Improvement Projects	3,500,000	3,500,000	3,000,000	500,000					W&S	W&S	P WORKS
301		WATER AND SEWER FEES TOTAL	10,824,500	10,824,500	3,601,500	2,254,000	1,010,000	1,254,500	1,004,000	1,700,500			
302		GRAND TOTAL	160,118,469	143,523,164	20,765,327	30,812,127	63,374,396	15,991,127	12,138,827	17,036,665			
P:\2014\Budget\2014-2019_CIP\2014-2019_draft_CIP.xlsx\2014-2019 CIP by Funding Source													

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY DEPARTMENT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
1	ASSMT	Computers & monitors (two per year)	24,000	24,000	4,000	4,000	4,000	4,000	4,000	4,000	GF	TECH	G GOVT
2		ASSESSMENT TOTAL	24,000	24,000	4,000	4,000	4,000	4,000	4,000	4,000			
3	CLERK												
4		CITY CLERK TOTAL	-	-	-	-	-	-	-	-			
5	CIVSERV	Replace staff personal computers	18,000	18,000	3,000	3,000	3,000	3,000	3,000	3,000	GF	TECH	G GOVT
6	CIVSERV	Replace staff workstations	25,000	25,000	-	-		25,000	-	-	GF	OTH	G GOVT
7		CIVIL SERVICE TOTAL	43,000	43,000	3,000	3,000	3,000	28,000	3,000	3,000			
8	COMM RES	Hill House Museum	50,000	50,000	10,000	20,000	20,000				OTH	BLDG	CULTURE
9	COMM RES	History House	100,000	100,000				100,000			OTH	BLDG	CULTURE
10	COMM RES	North Carriage House	70,800	70,800						70,800	OTH	BLDG	CULTURE
11	COMM RES	Greenhouse	39,000	39,000	39,000						OTH	BLDG	CULTURE
12	COMM RES	South Barn	73,000	73,000	73,000						OTH	BLDG	CULTURE
13	COMM RES	Blue Office	37,000	37,000						37,000	OTH	BLDG	CULTURE
14	COMM RES	Foundation Stone on Church, Parsonage and Bungalow	18,000	18,000				18,000			OTH	BLDG	CULTURE
15	COMM RES	D U R Building	10,000	10,000		10,000					OTH	BLDG	CULTURE
16	COMM RES	Entrances	30,000	30,000			30,000				ROAD	PAV	P WORKS
17	COMM RES	Storm Sewers	194,000	194,000						194,000	W&S	W&S	P WORKS
18	COMM RES	Restroom Pavillion	185,000						185,000		GRANT	BLDG	P&R
19	COMM RES	South Carriage House	50,000	50,000						50,000	OTH	BLDG	CULTURE
20	COMM RES	Paving	177,000	177,000			177,000				ROAD	PAV	P WORKS
21		COMMUNITY RESOURCES TOTAL	1,033,800	848,800	122,000	30,000	227,000	118,000	185,000	351,800			
22	COUN												
23		CITY COUNCIL TOTAL	-	-	-	-	-	-	-	-			
24	COURT												
25		16TH DISTRICT COURT TOTAL	-	-	-	-	-	-	-	-			
26	FIN	3 computers	4,500	4,500	4,500						GF	TECH	G Govt
27	FIN	2 computers	3,000	3,000	3,000						GF	TECH	G Govt
28	FIN	1 computer	1,500	1,500	1,500						GRANT	TECH	G Govt
29	FIN	3 printers	1,500	1,500	1,500						W&S	TECH	G Govt
30	FIN	3 computers	4,500	4,500		4,500					GF	TECH	G Govt
31	FIN	2 printers	3,000	3,000		3,000					W&S	TECH	G Govt

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PROJECTS SORTED BY DEPARTMENT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
32	FIN	6 printers	3,500	3,500		3,500					GF	TECH	G Govt
33	FIN	2 printers	1,000	1,000		1,000					W&S	TECH	G Govt
34	FIN	1 printer	500	500		500					Grant	TECH	G Govt
35	FIN	2 laptops	4,200	4,200		4,200					GF	TECH	G Govt
36	FIN	3 computers	4,500	4,500			4,500				GF	TECH	G Govt
37	FIN	4 computers	6,000	6,000			6,000				W&S	TECH	G Govt
38	FIN	2 printers	1,000	1,000			1,000				GF	TECH	G Govt
39	FIN	1 printer	4,000	4,000			4,000				W&S	TECH	G Govt
40	FIN	3 computers	4,500	4,500				4,500			GF	TECH	G Govt
41	FIN	2 computers	3,000	3,000				3,000			W&S	TECH	G Govt
42	FIN	1 computer	1,500	1,500				1,500			Grant	TECH	G Govt
43	FIN	3 printers	1,500	1,500				1,500			W&S	TECH	G Govt
44	FIN	1 computer	1,500	1,500					1,500		GF	TECH	G Govt
45	FIN	3 computers	3,000	3,000					3,000		W&S	TECH	G Govt
46	FIN	4 printers	2,500	2,500					2,500		GF	TECH	G Govt
47	FIN	2 printers	1,000	1,000					1,000		W&S	TECH	G Govt
48	FIN	2 laptops	4,200	4,200					4,200		GF	TECH	G Govt
49	FIN	4 computers	6,000	6,000						6,000	GF	TECH	G Govt
50	FIN	4 computers	6,000	6,000						6,000	W&S	TECH	G Govt
51	FIN	4 printers	2,000	2,000						2,000	GF	TECH	G Govt
52	FIN	1 printer	500	500						500	W&S	TECH	G Govt
53	FIN	1 printer	500	500						500	Grant	TECH	G Govt
54		FINANCE TOTAL	80,400	80,400	10,500	16,700	15,500	10,500	12,200	15,000			
55	FIRE	Replacement of front line ambulances	675,000	675,000		220,000	225,000		230,000		GF	VEH	P SAFETY
56	FIRE	Apparatus Bay Floor Repair/Refurbishing	55,000	55,000		55,000					GF	EQPT	P SAFETY
57	FIRE	Replacement of front line fire pumers	2,500,000	2,500,000	1,000,000	500,000	500,000	500,000			GF	VEH	P SAFETY
58	FIRE	Replacement of Vehicle Maintenance Hydraulic Hoists	80,000	80,000		80,000					GF	EQPT	P SAFETY
59	FIRE	Upgrade of existing fleet maintenance repair facility with addition	750,000	750,000		750,000					GF	BLDG	P SAFETY
60	FIRE	Replacement of Department Vehicles	100,000	100,000	50,000	25,000	25,000				GF	VEH	P SAFETY
61	FIRE	Replace Fire Headquarters	5,000,000	5,000,000		5,000,000					GF	BLDG	P SAFETY
62		FIRE AND RESCUE TOTAL	9,160,000	9,160,000	1,050,000	6,630,000	750,000	500,000	230,000	-			

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY DEPARTMENT

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
63	HOUS	<u>MacNamara Tower No. 1 (55 units)</u>											
64	HOUS	Building: Entry, Walls, Windows, Interior, Office Spaces	75,000		12,500	12,500	12,500	12,500	12,500	12,500	MULT	BLDG	HOUS
65	HOUS	Site: Improvements, Paving, Walks Distribution	10,000		1,700	1,700	1,700	1,700	1,700	1,500	MULT	LAND	HOUS
66	HOUS	Dwelling Units: Finishes, In-Unit Mech & Electrical, Other	250,000		41,669	41,669	41,669	41,669	41,669	41,655	MULT	BLDG	HOUS
67	HOUS	<u>MacNamara Tower No. 2 (81 units)</u>											
68	HOUS	Building: Windows, Interior, Other Spaces, Entry	150,000		25,000	25,000	25,000	25,000	25,000	25,000	MULT	BLDG	HOUS
69	HOUS	Heating									MULT	EQPT	HOUS
70	HOUS	Site: Improvements, Paving, Walks Distribution	10,000		1,700	1,700	1,700	1,700	1,700	1,500	MULT	LAND	HOUS
71	HOUS	Dwelling Units: Finishes, Kitchen, In-Unit Mech & Electrical, Other	250,000		41,669	41,669	41,669	41,669	41,669	41,655	MULT	BLDG	HOUS
72	HOUS	<u>Scattered Site Homes (30)</u>											
73	HOUS	Building: Structure, Entry, Windows	150,000		25,000	25,000	25,000	25,000	25,000	25,000	MULT	BLDG	HOUS
74	HOUS	Site: Improvements	100,000		16,680	16,680	16,680	16,680	16,680	16,600	MULT	LAND	HOUS
75	HOUS	Dwelling Units: Finishes, Kitchens, Bathrooms, In-Unit Mech/Electrical	300,000		50,000	50,000	50,000	50,000	50,000	50,000	MULT	BLDG	HOUS
76	HOUS	<u>Newburgh Village (120 units)</u>											
77	HOUS	Buildings: Structures, Windows, Walls, Entry Doors	300,000		50,000	50,000	50,000	50,000	50,000	50,000	HOUS	BLDG	HOUS
78	HOUS	Heating & Cooling/Mechanical & Electrical: Furnaces	125,000		20,840	20,840	20,840	20,840	20,840	20,800	HOUS	EQPT	HOUS
79	HOUS	Site: Landscaping, Site Lighting, Walks, Drives	50,000		8,340	8,340	8,340	8,340	8,340	8,300	HOUS	LAND	HOUS
80	HOUS	Dwelling Units: Kitchens, Bathrooms, Finishes	250,000		41,669	41,669	41,669	41,669	41,669	41,655	HOUS	BLDG	HOUS
81	HOUS	Newburgh Village Phase 2 Development	9,000,000			9,000,000					BOND	BLDG	HOUS
82	HOUS	<u>Silver Village (109 units)</u>											
83	HOUS	Buildings: Structures, Roofs, Windows, Walls	100,000		16,680	16,680	16,680	16,680	16,680	16,600	HOUS	BLDG	HOUS
84	HOUS	Heating-Cooling/Mechanical & Electrical: Furnaces	100,000		16,680	16,680	16,680	16,680	16,680	16,600	HOUS	EQPT	HOUS
85	HOUS	Site: Landscaping, Walks	75,000		12,500	12,500	12,500	12,500	12,500	12,500	HOUS	LAND	HOUS
86	HOUS	Dwelling Units: Kitchens, Bathrooms, Finishes	150,000		25,000	25,000	25,000	25,000	25,000	25,000	HOUS	BLDG	HOUS
87		HOUSING TOTAL	11,445,000	-	407,627	9,407,627	407,627	407,627	407,627	406,865			
88	IS	Expand Fiber Network	40,000	40,000	15,000		25,000				GF	TECH	G GOVT
89	IS	Document Imaging System	85,000	85,000	20,000	15,000	15,000	15,000	15,000	5,000	GF	TECH	G GOVT
90	IS	Replace City Network Platform	400,000	400,000	200,000					200,000	GF	TECH	G GOVT
91	IS	Purchase MS Office Licensing	204,000	204,000	68,000	68,000	68,000				GF	TECH	G GOVT
92	IS	Replace IS Workstations and Laptops	24,000	24,000	5,000	4,000	3,000	5,000	4,000	3,000	GF	TECH	G GOVT
93	IS	Upgrade SAN	100,000	100,000			100,000				GF	TECH	G GOVT

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY DEPARTMENT

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
94		INFORMATION SYSTEMS TOTAL	853,000	853,000	308,000	87,000	211,000	20,000	19,000	208,000			
95	INSP	Computer Personal (\$1,500 EA)	12,000	12,000		3,000	3,000	3,000	3,000		GF	TECH	G GOVT
96	INSP	Laptop/Notebook (\$1,500 ea)	12,000	12,000			3,000	3,000	3,000	3,000	GF	TECH	G GOVT
97	INSP	Upgrade Software for Online Permits	30,000	30,000		30,000					GF	TECH	G GOVT
98	INSP	Office Work Stations	50,000	50,000				25,000	25,000		GF	TECH	G GOVT
99	INSP	Printer - Main	5,000	5,000				5,000			GF	TECH	G GOVT
100	INSP	Printer - Aux	2,000	2,000			2,000				GF	TECH	G GOVT
101	INSP	Mitigate Moisture Problems	50,000	50,000			50,000				GF	BLDG	G GOVT
102	INSP	Vehicles - 4WD	89,000	89,000	40,000	24,000	25,000				GF	VEH	G GOVT
103	INSP	Vehicles - 2WD	196,000	196,000		84,000	88,000	24,000			GF	VEH	G GOVT
104	INSP	Carpet	65,000	65,000	65,000						GF	BLDG	G GOVT
105		INSPECTION TOTAL	511,000	511,000	105,000	141,000	171,000	60,000	31,000	3,000			
106	LAW												
107		LAW TOTAL	-	-	-	-	-	-	-	-			
108	LIB	Staff laptops(4) and Staff workstations(10)-CC,N,S	10,200	10,200	10,200						LIB	EQPT	CULTURE
109	LIB	Public Internet Stations(10) and Shared printer-CC	7,800	7,800		7,800					LIB	EQPT	CULTURE
110	LIB	Firewall and Public Internet stations(12)-CC	10,400	10,400			10,400				LIB	EQPT	CULTURE
111	LIB	Server and Staff laptop(1)-CC	10,800	10,800				10,800			LIB	EQPT	CULTURE
112	LIB	Workstations for staff(15)-CC	10,500	10,500					10,500		LIB	EQPT	CULTURE
113	LIB	Paint/wallpaper 3rd floor-CC	6,000	6,000		6,000					LIB	BLDG	CULTURE
114	LIB	Recarpet 3rd floor and Circ. Dept.-CC	12,000	12,000			12,000				LIB	BLDG	CULTURE
115	LIB	Staff area cubicles-CC	15,000	15,000				15,000			LIB	BLDG	CULTURE
116	LIB	Recarpet 1st and 2nd floor-CC	30,000	30,000					30,000		LIB	BLDG	CULTURE
117	LIB	Handicapped access door-N	10,000	10,000				10,000			LIB	BLDG	CULTURE
118	LIB	Recarpet all areas-N,S	30,000	30,000						30,000	LIB	BLDG	CULTURE
119	LIB	RFID materials inventory/security sytem install-CC	73,500	73,500						73,500	LIB	BLDG	CULTURE
120		LIBRARY TOTAL	226,200	226,200	10,200	13,800	22,400	35,800	40,500	103,500			
121	MAY												
122		MAYOR TOTAL	-	-	-	-	-	-	-	-			
123	P&R	<u>Botsford Pool (*3)</u>											
124	P&R	Remarcite	120,000	120,000	60,000					60,000	P&R	BLDG	P&R

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY DEPARTMENT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
125	P&R	<u>Javcee Park (*6)</u>											
126	P&R	<u>Bicentennial Park (*8)</u>											
127	P&R	Backstops #9 and #10	30,000	30,000						30,000	GF	EQPT	P&R
128	P&R	<u>Fox Creek (*9)</u>											
129	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	145,000	145,000	25,000	20,000	25,000	15,000	30,000	30,000	GOLF	LAND	P&R
130	P&R	Future equipment	210,000	210,000	40,000	25,000	40,000	25,000	40,000	40,000	GOLF	EQPT	P&R
131	P&R	Rain Shelter, Pavilion	25,000	25,000	25,000						GOLF	BLDG	P&R
132	P&R	Irrigation Skid replacement	90,000	90,000				90,000			GOLF	LAND	P&R
133	P&R	Irrigation Skid replacement (Parks use)	15,000	15,000				15,000			P&R	LAND	P&R
134	P&R	Fence Fox Creek (West of clubhouse)	15,000	15,000	15,000						GOLF	BLDG	P&R
135	P&R	<u>Whispering Willows (*10)</u>											
136	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	135,000	135,000	15,000	20,000	25,000	15,000	30,000	30,000	GOLF	LAND	P&R
137	P&R	Future equipment	185,000	185,000	20,000	25,000	40,000	20,000	40,000	40,000	GOLF	EQPT	P&R
138	P&R	Driving Range Improvements	12,000	12,000		5,000	2,000		5,000		GOLF	LAND	P&R
139	P&R	Future irrigation replacement	60,000	60,000		60,000					GOLF	LAND	P&R
140	P&R	<u>Greenmead (*11)</u>											
141	P&R	<u>Rotary Park (*17)</u>											
142	P&R	Comfort Station Renovation	50,000	50,000						50,000	P&R	BLDG	P&R
143	P&R	<u>Idyl Wyld (*27)</u>											
144	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	120,000	120,000	15,000	10,000	25,000	15,000	30,000	25,000	GOLF	LAND	P&R
145	P&R	Future equipment	140,000	140,000	20,000	15,000	20,000	20,000	25,000	40,000	GOLF	EQPT	P&R
146	P&R	Future irrigation replacement	47,000	47,000	22,000	25,000					GOLF	LAND	P&R
147	P&R	Road Signage	5,000	5,000	5,000						GOLF	OTH	P&R
148	P&R	Pavilion Replacement	25,000	25,000			25,000				GOLF	BLDG	P&R
149	P&R	<u>Robert McCann Park (*29)</u>											
150	P&R	<u>Bluegrass Park (*32)</u>											
151	P&R	<u>Beverly Park (*34)</u>											
152	P&R	<u>Tennis Courts (*35)</u>											
153	P&R	<u>Castle Gardens (*36)</u>											
154	P&R	Replace Playstructure	60,000	60,000					60,000		P&R	EQPT	P&R
155	P&R	<u>Ford Field (*41)</u>											

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CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
156	P&R	Relight Diamonds 1 & 2	250,000	250,000			250,000				P&R		
157	P&R	Relight Diamond 3	80,000	80,000				80,000			P&R	EQPT	P&R
158	P&R	Replace backstops 3,4,5,6 & 7	40,000	40,000				40,000			P&R	EQPT	P&R
159	P&R	<u>Civic Center Park (*42)</u>											
160	P&R	<u>Community Rec Center (*43)</u>											
161	P&R	Fitness Equipment 1/3 of cardio (20)	477,000	477,000	60,000	80,000	82,000	84,000	85,000	86,000	P&R	EQPT	P&R
162	P&R	Furniture	70,000	70,000	10,000			20,000		40,000	P&R	EQPT	P&R
163	P&R	Diamond Brite Leisure Pool	65,000	65,000			65,000				P&R	BLDG	P&R
164	P&R	Diamond Brite Lap Pool	65,000	65,000					65,000		P&R	BLDG	P&R
165	P&R	Computers 1/3 Replacement Program per year (10)	54,000	54,000	6,000	6,000	6,000	12,000	12,000	12,000	P&R	TECH	P&R
166	P&R	Parking Lot Sealer 117,000 sq. ft.	20,000	20,000	10,000				10,000		P&R	LAND	P&R
167	P&R	Tree Fort Reconfiguration	40,000	40,000						40,000	P&R	EQPT	P&R
168	P&R	Skate Park Ramps	40,000	40,000			20,000			20,000	P&R	EQPT	P&R
169	P&R	Pool Motors/Slide	52,500	52,500	7,500	7,500	7,500	10,000	10,000	10,000	P&R	EQPT	P&R
170	P&R	Splash Pad Floor	50,000	50,000					50,000		P&R	BLDG	P&R
171	P&R	Inline Fence	15,000	15,000						15,000	P&R	EQPT	P&R
172	P&R	Carpet/rubber floor fit hub	100,000	100,000			100,000				P&R	BLDG	P&R
173	P&R	Floor scrubber	9,000	9,000			9,000				P&R	EQPT	P&R
174	P&R	Pool Filter Media Replacement	10,000	10,000			10,000				P&R	EQPT	P&R
175	P&R	Resurface Outdoor Rink	10,000	10,000			10,000				P&R	EQPT	P&R
176	P&R	Marquee Replacement	50,000	50,000			50,000				P&R	EQPT	P&R
177	P&R	Lap Pool Display Sign	35,000	35,000	35,000						P&R	EQPT	P&R
178	P&R	Sidewalk replacement	30,000	30,000			30,000				P&R	LAND	P&R
179	P&R	<u>Nehasil Park</u>											
180	P&R	Finish Development	200,000	70,000	200,000						GRANT	LAND	P&R
181	P&R	<u>Parks and Recreation Office (*43)</u>											
182	P&R	<u>Nash Park (*47)</u>											
183	P&R	<u>Gaylord Tot Lot (*48)</u>											
184	P&R	<u>Compton Park (*49)</u>											
185	P&R	<u>Dooley Park (*50)</u>											
186	P&R	<u>Country Homes (*56)</u>											

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PROJECTS SORTED BY DEPARTMENT

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
187	P&R	<u>Shelden Park (*57)</u>											
188	P&R	<u>Shelden Pool (*57)</u>											
189	P&R	Remarcite	80,000	80,000	40,000					40,000	P&R	BLDG	P&R
190	P&R	<u>Devon Aire (*60)</u>											
191	P&R	<u>Wilson Barn (*61)</u>											
192	P&R	<u>Elliot Tot Lot (*62)</u>											
193	P&R	<u>Clements Circle Park (*63)</u>											
194	P&R	<u>Clements Circle Pool (*63)</u>											
195	P&R	Remarcite	120,000	120,000	60,000					60,000	P&R	BLDG	P&R
196	P&R	Pool Heater	32,000	32,000			32,000				P&R	EQPT	P WORKS
197	P&R	<u>Wilson Acres Park (*64)</u>											
198		PARKS AND RECREATION TOTAL	3,483,500	3,353,500	690,500	298,500	873,500	461,000	492,000	668,000			
199	POL	New Police Complex	30,000,000	30,000,000			30,000,000				MULT	BLDG	P SAFETY
200	POL	Renovation of Current Police Complex	15,000,000	15,000,000			15,000,000				MULT	BLDG	P SAFETY
201	POL	Renovate and Expand Intelligence Bureau- Investigations and Office Area (Old Water Board Building)	1,000,000	1,000,000			1,000,000				MULT	BLDG	P SAFETY
202	POL	Renovate and Expand Crime Scene Laboratory and Office Area (Old Police Building)	1,000,000	1,000,000			1,000,000				MULT	BLDG	P SAFETY
203	POL	Renovate Old 16th Dist. Court Building for New Joint Dispatch Center (Shared Cost with Canton Twp)	1,900,000	1,900,000	1,900,000						MULT	BLDG	P SAFETY
204	POL	Remodel Police Building Front Lobby Area and Front of Building- to include security upgrades	100,000	100,000	100,000						GF	BLDG	P SAFETY
205	POL	Remodel Police Building Lock-Up Facility, including HVAC	100,000	100,000	100,000						GF	BLDG	P SAFETY
206	POL	Landscaping for Police Gun Range at 32300 Glendale	20,000	20,000		20,000					GF	BLDG	P SAFETY
207	POL	Mobile Command Post Vehicle (Replacement)	250,000	250,000				250,000			GF	VEH	P SAFETY
208	POL	Body Armor (Replacement)	52,500	26,250	10,000	7,500	5,000	10,000	10,000	10,000	MULT	EQPT	P SAFETY
209	POL	Intelligence Bureau Office Lockers/Dressing Area	30,000	30,000	30,000						FORF	BLDG	P SAFETY
210	POL	Access Door Security System (Key Fob) for Polcie Building	20,000	20,000		20,000					FORF	BLDG	P SAFETY
211	POL	Sig Sauer Handguns (Replacements)	60,000	60,000		60,000					FORF	EQPT	P SAFETY
212	POL	Taser (Replacements) & Cartridges	65,000	65,000		65,000					FORF	EQPT	P SAFETY
213	POL	Forensic Computer & Internet Crimes Laboratory for the Investigative Section	100,000	100,000		100,000					GF	TECH	P SAFETY
214	POL	Wireless Campus Network for the Police Building	50,000	50,000		50,000					GF	TECH	P SAFETY
215	POL	Desktop Persoanl Computer Replacements for Police	150,000	150,000		150,000					GF	TECH	P SAFETY
216	POL	Positron 9-1-1 System Replacement	200,000	200,000	200,000						911	TECH	P SAFETY
217	POL	Internet Connection and Mail Server for Police Personnel	50,000	50,000				50,000			GF	TECH	P SAFETY

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PROJECTS SORTED BY DEPARTMENT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
218	POL	Computer Server Infrastructure- Police	150,000	150,000		150,000					GF	TECH	P SAFETY
219	POL	Mobile MDC Repalcements - Police	175,000	175,000			175,000				MULT	TECH	P SAFETY
220	POL	Computer Network Backbone Replacement- Police	250,000	250,000				250,000			GF	TECH	P SAFETY
221	POL	Computer Software Upgrades- MS Office, Telestaff and Network Software	130,000	130,000		130,000					GF	TECH	P SAFETY
222	POL	Network Support Agreements- Renewal/Replacements	75,000	75,000			75,000				GF	TECH	P SAFETY
223	POL	Police Building In-House Video System- Replacement	50,000	50,000			50,000				GF	BLDG	P SAFETY
224	POL	Police Marked Unit In-Car Video System-Replacement	300,000	300,000						300,000	GF	TECH	P SAFETY
225	POL	Police Rifle Range Baffle System Addition 32300 Glendale	50,000	50,000		50,000					FORF	BLDG	P SAFETY
226	POL	Police Website Development to Include Citizen Crime Reporting	15,000	15,000					15,000		GF	TECH	P SAFETY
227	POL	Portable/Mobile Radios	100,000	100,000				100,000			911	EQPT	P SAFETY
228	POL	Portable Radio Batteries	5,000	5,000				5,000			911	EQPT	P SAFETY
229	POL	Marked Scout Car LED Lightbar Replacements	70,000	70,000		35,000	35,000				GF	EQPT	P SAFETY
230	POL	Police Motorcycle Replacement	40,000	40,000					40,000		GF	VEH	P SAFETY
231	POL	Police Marked Unit Replacement	1,920,000	1,920,000	320,000	320,000	320,000	320,000	320,000	320,000	GF	VEH	P SAFETY
232	POL	Police Vehicle Shotgun/Rifle Security Rack System	16,000	16,000		16,000					GF	EQPT	P SAFETY
233	POL	Police Marked Unit Mobile MDC Modems	30,000	30,000		30,000					911	TECH	P SAFETY
234	POL	Repair Covered Carports (Damage, Lighting & Gutters)	20,000	20,000		20,000					GF	BLDG	P SAFETY
235	POL	Unmarked Police Vehicles	1,050,000	1,050,000	175,000	175,000	175,000	175,000	175,000	175,000	FORF	VEH	P SAFETY
236	POL	Renovate Main Investigative (DB) Area	100,000	100,000					100,000		GF	BLDG	P SAFETY
237	POL	Renovate Special Victims, Polygraph & Crime Analyst Areas	150,000	150,000					150,000		GF	BLDG	P SAFETY
238		POLICE TOTAL	54,843,500	54,817,250	2,835,000	1,398,500	47,835,000	1,160,000	810,000	805,000			
239	P WORKS	City Landfill Closure	2,000,000	2,000,000				2,000,000			REFUSE	LAND	P WORKS
240	P WORKS	Isolated Concrete Repairs	1,200,000	1,200,000	200,000	200,000	200,000	200,000	200,000	200,000	ROAD	PAV	P WORKS
241	P WORKS	City Bldg. Repairs Conc.	100,000	100,000		20,000	20,000	20,000	20,000	20,000	GF	BLDG	P WORKS
242	P WORKS	Property Acquisition	120,000	120,000	20,000	20,000	20,000	20,000	20,000	20,000	MULT	LAND	P WORKS
243	P WORKS	Retention Basins	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	MULT	W&S	P WORKS
244	P WORKS	Drain Restoration Phase I	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	MULT	W&S	P WORKS
245	P WORKS	<u>WATER AND SANITARY SEWER PROJECTS</u>											
246	P WORKS	Water Master Plan Improvement Projects	6,850,000	6,850,000	600,000	1,500,000	1,000,000	1,250,000	1,000,000	1,500,000	W&S	W&S	P WORKS
247	P WORKS	Sanitary Sewer Master Plan Sewer Improvement Projects	3,500,000	3,500,000	3,000,000	500,000					W&S	W&S	P WORKS
248	P WORKS	<u>BRIDGES</u>											

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PROJECTS SORTED BY DEPARTMENT

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
249	P WORKS	Hubbard Road over Bell Creek (Epoxy overlay on bridge) / Bridge Inspection	14,250	14,250	750	12,000	750		750		ROAD	PAV	P WORKS
250	P WORKS	Idyl Wyld Golf Course Sreambank Protection at bridges (3)	65,000		65,000						GRANT	EQPT	P&R
251	P WORKS	Newburgh Road over Rouge River Repairs / Bridge Inspection	12,250	12,250	750		750	10,000	750		ROAD	PAV	P WORKS
252	P WORKS	<u>ROADS</u>											
253	P WORKS	Local Road Program-Pavement (Reconstruction)	10,000,000	10,000,000	2,000,000	2,000,000	1,500,000	1,500,000	1,500,000	1,500,000	ROAD	PAV	P WORKS
254	P WORKS	Local Road Program-Pavement (Rehabilitation)	6,000,000	6,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	ROAD	PAV	P WORKS
255	P WORKS	Local Road Program-Pavement (Maintenance)	8,000,000	8,000,000	1,000,000	1,000,000	1,500,000	1,500,000	1,500,000	1,500,000	ROAD	PAV	P WORKS
256	P WORKS	Local Road Program-Pavement - Joint & Crack Sealing (Maintenance)	975,000	975,000	150,000	150,000	150,000	175,000	200,000	150,000	ROAD	PAV	P WORKS
257	P WORKS	Local Road Program-Pavement - Lane Line Marking (Maintenance)	675,000	675,000	100,000	100,000	120,000	125,000	110,000	120,000	ROAD	PAV	P WORKS
258	P WORKS	Battery Back-Up / Transfer Switches for Traffic Signals	38,000	7,600		5,000	-	8,000	25,000	-	ROAD	EQPT	P SAFETY
259	P WORKS	Pave Gravel Roads	250,000				50,000	100,000		100,000	SAD	PAV	P WORKS
260	P WORKS	Plymouth Road (Newburgh Road to Market Street) - Resurfacing	180,000	180,000		180,000					ROAD	PAV	P WORKS
261	P WORKS	I-96 (US-24 to Melvin Street) - Reconstruct	500,000	500,000	500,000						ROAD	PAV	P WORKS
262	P WORKS	I-96 (Melvin Street to Newburgh Road) - Reconstruct	2,000,000	2,000,000	1,000,000	1,000,000					ROAD	PAV	P WORKS
263	P WORKS	CMAQ Projects	75,000	15,000			25,000		50,000		ROAD	PAV	P WORKS
264	P WORKS	Levan Road (Schoolcraft to 5 Mile) - Resurfacing	670,869	134,174			670,869				ROAD	PAV	P WORKS
265	P WORKS	Schoolcraft (Eastbound & Westbound) Corridor Improvement Projects	1,391,200	278,240			1,000,000	391,200			ROAD	PAV	P WORKS
266	P WORKS	Amerhein Road (3,500' West of Eckles to Asphalt Segment) - Concrete Reconstruct	500,000	100,000			500,000				ROAD	PAV	P WORKS
267	P WORKS	Inkster Road (Plymouth Road to Schoolcraft Road) - Resurfacing	130,000	130,000			130,000				ROAD	PAV	P WORKS
268	P WORKS	Farmington Road (Schoolcraft to 5 Mile Road) - Resurfacing	120,000	120,000						120,000	ROAD	PAV	P WORKS
269	P WORKS	5 Mile Road Road (Merriman to Middlebelt) - Resurfacing	120,000	120,000					120,000		ROAD	PAV	P WORKS
270	P WORKS	Farmington Road (6 to 7 Mile Road) - Resurfacing	120,000	120,000				120,000			ROAD	PAV	P WORKS
271	P WORKS	Seven Mile (Farmington to Newburgh) - Maint.	50,000	50,000		50,000					ROAD	PAV	P WORKS
272	P WORKS	Eight Mile (Farmington to Newburgh) - Rehabilitation	50,000	50,000			50,000				ROAD	PAV	P WORKS
273	P WORKS	Merriman (Schoolcraft to Five Mile) - Resurfacing	200,000	200,000					200,000		ROAD	PAV	P WORKS
274	P WORKS	Gill Road (Seven Mile to Eight Mile) - Resurfacing	100,000	100,000						100,000	ROAD	PAV	P WORKS
275	P WORKS	Stark (Schoolcraft to Lyndon) - Resurfacing	60,000	60,000				60,000			ROAD	PAV	P WORKS
276	P WORKS	Lyndon (Stark to Farmington) - Resurfacing	50,000	50,000				50,000			ROAD	PAV	P WORKS
277	P WORKS	Pickup Trucks	800,000	800,000	200,000	120,000	120,000	120,000	120,000	120,000	GF	VEH	P WORKS
278	P WORKS	Vans	158,000	158,000	50,000	36,000		36,000		36,000	GF	VEH	P WORKS
279	P WORKS	Jet Rodder Truck	250,000	250,000		250,000					W&S	VEH	P WORKS

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CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
280	P WORKS	Dump Trucks	1,416,000	1,416,000	416,000	200,000	200,000	200,000	200,000	200,000	GF	VEH	P WORKS
281	P WORKS	Stake Trucks	150,000	150,000	50,000		50,000			50,000	GF	VEH	P WORKS
282	P WORKS	Pumps	120,000	120,000	60,000		60,000				GF	VEH	P WORKS
283	P WORKS	Hot Patcher (Roads)	23,000	23,000			23,000				GF	EQPT	P WORKS
284	P WORKS	Claw (Roads)	18,000	18,000				9,000		9,000	GF	EQPT	P WORKS
285	P WORKS	Leaf Vacuums	60,000	60,000			20,000			40,000	GF	EQPT	P WORKS
286	P WORKS	Chippers	20,000	20,000			20,000				GF	EQPT	P WORKS
287	P WORKS	Backhoes	270,000	270,000	90,000		90,000			90,000	GF	EQPT	P WORKS
288	P WORKS	Mowers	156,000	156,000	52,000		52,000		52,000		GF	EQPT	P WORKS
289	P WORKS	Tractors	80,000	80,000		40,000				40,000	GF	EQPT	P WORKS
290	P WORKS	John Deere Gator	40,000	40,000	10,000	10,000		10,000		10,000	GF	EQPT	P WORKS
291	P WORKS	Fork Lifts	50,000	50,000					50,000		GF	EQPT	P WORKS
292	P WORKS	Trencher	40,000	40,000			40,000				GF	EQPT	P WORKS
293	P WORKS	Arrow Boards	24,000	24,000		8,000			16,000		GF	EQPT	P WORKS
294	P WORKS	Trailers	60,000	60,000	30,000	30,000					GF	EQPT	P WORKS
295	P WORKS	Steel Roller	55,000	55,000			55,000				GF	EQPT	P WORKS
296	P WORKS	Aerial Lift Van	80,000	80,000			80,000				GF	EQPT	P WORKS
297	P WORKS	Skid Steer	50,000	50,000			50,000				GF	EQPT	P WORKS
298	P WORKS	CAT Loader	200,000	200,000				200,000			GF	EQPT	P WORKS
299	P WORKS	Paver Roller	15,000	15,000				15,000			GF	EQPT	P WORKS
300	P WORKS	Tree Replacement	370,000	370,000	145,000	145,000	20,000	20,000	20,000	20,000	REFUSE	OTH	P WORKS
301	P WORKS	Aerial Lift	200,000	200,000						200,000	GF	EQPT	P WORKS
302	P WORKS	Security Access System Upgrades	60,000	60,000	30,000			30,000			GF	EQPT	P WORKS
303	P WORKS	Civil 3D Autocad Software and License	10,500	10,500			7,000			3,500	GF	TECH	P WORKS
304	P WORKS	<u>PARKING LOTS</u>											
305	P WORKS	DPW Headquarters	250,000	250,000		250,000					GF	PAV	P SAFETY
306	P WORKS	Civic Center Storage	95,000	95,000					95,000		GF	PAV	G GOVT
307	P WORKS	Police Range Building	30,000	30,000			30,000				GF	PAV	P SAFETY
308	P WORKS	Eddie Edgar Ice Arena	225,000	225,000					225,000		GF	PAV	P&R
309	P WORKS	Devonnaire Arena	46,000	46,000			46,000				GF	PAV	P&R
310	P WORKS	Sanitary Sewer Extensions and Rehabilitations	1,800,000	1,800,000	300,000	300,000	300,000	300,000	300,000	300,000	BOND	W&S	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY DEPARTMENT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
311	P WORKS	Industrial Water Meter Testing/Replacement Program	510,000	510,000	85,000	85,000	85,000	85,000	85,000	85,000	BOND	W&S	P WORKS
312	P WORKS	Water Meter Replacement Program	10,000,000	10,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,000,000	1,000,000	BOND	W&S	P WORKS
313	P WORKS	Footing Drain Disconnect	4,200,000	700,000	700,000	700,000	700,000	700,000	700,000	700,000	P&R	PAV	P&R
314	P WORKS	City Hall Fountain Rehabilitation	50,000	50,000	50,000						P&R	PAV	P&R
315	P WORKS	LPD Parking Lot	80,000	80,000		80,000					P&R	PAV	P SAFETY
316	P WORKS	Livonia Community Recreation Center Parking Lot	95,000	95,000			95,000				P&R	PAV	P&R
317	P WORKS	Civic Center Parking Lot	120,000	120,000				120,000			P&R	PAV	P WORKS
318	P WORKS	Poilce / Fire / Parks Parking Lot	300,000	300,000					300,000		P&R	PAV	P SAFETY
319		<u>SIDEWALKS AND BIKE PATHS</u>											
320	P WORKS	ADA Ramps (Under Section 504 Act of 1973 & Title II (1990)	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	GF	PAV	P WORKS
321	P WORKS	Sidewalk Gaps	45,000			5,000	10,000	10,000	10,000	10,000	SAD	PAV	P WORKS
322	P WORKS	Sidewalk Repair Program	2,250,000	2,250,000	400,000	400,000	300,000	300,000	400,000	450,000	ROAD	PAV	P WORKS
323	P WORKS	Complete Streets Master Plan	30,000	30,000		30,000					GF	PAV	P WORKS
324	P WORKS	Bike Trails	80,000	80,000			20,000	20,000	20,000	20,000	GF	PAV	P&R
325	P WORKS	<u>STORMWATER</u>											
326	P WORKS	Retrofit Detention/Retention Ponds	75,000				25,000			50,000	GRANT	PAV	P&R
327	P WORKS	Detention Pond/Underground Storage Maintenance	20,000	20,000		10,000			10,000		GF	PAV	P WORKS
328	P WORKS	Drainage Complaint Issues	45,000	45,000	10,000	5,000	10,000	5,000	10,000	5,000	GF	W&S	P WORKS
329	P WORKS	<u>FACILITIES</u>											
330	P WORKS	Energy Management System	400,000	400,000	100,000	100,000	50,000	50,000	50,000	50,000	GF	BLDG	P WORKS
331	P WORKS	Install City Hall monitoring and upgrade access system	47,000			47,000					GRANT	BLDG	P SAFETY
332	P WORKS	Install Police and Fire # 1 transfer switches for portable generator	44,000			44,000					GRANT	BLDG	P SAFETY
333	P WORKS	Install Fire # 3 & 4 transfer switches for portable generator	44,000				44,000				GRANT	BLDG	P SAFETY
334	P WORKS	Install Fire # 5 & 6 transfer switches for portable generator	44,000					44,000			GRANT	BLDG	P SAFETY
335	P WORKS	Powerwash exterior of Civic Center Library	70,000	70,000	40,000			30,000			GF	BLDG	CULTURE
336	P WORKS	Reroof Bicentennial Park Storage Building	7,500	7,500					7,500		GF	BLDG	P&R
337	P WORKS	Reroof Rotary Park storage building	7,500	7,500					7,500		GF	BLDG	P&R
338	P WORKS	Reroof Glendale Domar building	45,000	45,000			45,000				GF	BLDG	P WORKS
339	P WORKS	Window replacement in old section of Police station	38,000	38,000				38,000			GF	BLDG	P SAFETY
340	P WORKS	Replace City Hall roof - Assessor	30,000	30,000	30,000						GF	BLDG	P WORKS
341	P WORKS	Replace City Hall roof - main	185,000	185,000	185,000						GF	BLDG	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY DEPARTMENT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
342	P WORKS	Replace Complete City Hall HVAC System	4,500,000	4,500,000						4,500,000	GF	BLDG	P WORKS
343	P WORKS	Install DPW Yard monitoring system	50,000	50,000			50,000				GF	BLDG	P WORKS
344	P WORKS	Replace HVAC equipment on old sections of Sr Center	45,000	45,000			45,000				GF	BLDG	P WORKS
345	P WORKS	Install emergency power generator for Sr. Center	90,000	90,000					90,000		GF	BLDG	P WORKS
346	P WORKS	Install Emergency power generator for Annex	90,000	90,000				90,000			GF	BLDG	P WORKS
347	P WORKS	Hill House, DUR (HVAC)	75,000	75,000				75,000			GF	BLDG	P WORKS
348	P WORKS	Kingsley House and Church (HVAC)	40,000	40,000					40,000		GF	BLDG	P WORKS
349	P WORKS	History House, Shaw House (HVAC)	25,000	25,000			25,000				GF	BLDG	P WORKS
350	P WORKS	Replace Civic Center Library Roofs	365,000	365,000	365,000						GF	BLDG	P WORKS
351	P WORKS	Reroof City Council offices	35,000	35,000	35,000						GF	BLDG	P WORKS
352		PUBLIC WORKS TOTAL	78,415,069	72,161,014	15,219,500	12,782,000	12,854,369	13,186,200	9,904,500	14,468,500			
353	TREAS												
354		TREASURER TOTAL	-	-	-	-	-	-	-	-			
355		GRAND TOTAL	160,118,469	143,523,164	20,765,327	30,812,127	63,374,396	15,991,127	12,138,827	17,036,665			
P:\2014\Budget\2014-2019_CIP\2014-2019_draft_CIP.xlsx]2014-2019 CIP by Department													

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
1	COMM RES	Restroom Pavilion	185,000						185,000		GRANT	BLDG	P&R
2	COMM RES	Hill House Museum	50,000	50,000	10,000	20,000	20,000				OTH	BLDG	CULTURE
3	COMM RES	History House	100,000	100,000				100,000			OTH	BLDG	CULTURE
4	COMM RES	North Carriage House	70,800	70,800						70,800	OTH	BLDG	CULTURE
5	COMM RES	Greenhouse	39,000	39,000	39,000						OTH	BLDG	CULTURE
6	COMM RES	South Barn	73,000	73,000	73,000						OTH	BLDG	CULTURE
7	COMM RES	Blue Office	37,000	37,000						37,000	OTH	BLDG	CULTURE
8	COMM RES	Foundation Stone on Church, Parsonage and Bungalow	18,000	18,000				18,000			OTH	BLDG	CULTURE
9	COMM RES	D U R Building	10,000	10,000		10,000					OTH	BLDG	CULTURE
10	COMM RES	South Carriage House	50,000	50,000						50,000	OTH	BLDG	CULTURE
11	FIRE	Upgrade of existing fleet maintenance repair facility with addition	750,000	750,000		750,000					GF	BLDG	P SAFETY
12	FIRE	Replace Fire Headquarters	5,000,000	5,000,000		5,000,000					GF	BLDG	P SAFETY
13	HOUS	Newburgh Village Phase 2 Development	9,000,000			9,000,000					BOND	BLDG	HOUS
14	HOUS	Buildings: Structures, Windows, Walls, Entry Doors	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	HOUS	BLDG	HOUS
15	HOUS	Dwelling Units: Kitchens, Bathrooms, Finishes	250,000	250,000	41,669	41,669	41,669	41,669	41,669	41,655	HOUS	BLDG	HOUS
16	HOUS	Buildings: Structures, Roofs, Windows, Walls	100,000	100,000	16,680	16,680	16,680	16,680	16,680	16,600	HOUS	BLDG	HOUS
17	HOUS	Dwelling Units: Kitchens, Bathrooms, Finishes	150,000	150,000	25,000	25,000	25,000	25,000	25,000	25,000	HOUS	BLDG	HOUS
18	HOUS	Building: Entry, Walls, Windows, Interior, Office Spaces	75,000		12,500	12,500	12,500	12,500	12,500	12,500	MULT	BLDG	HOUS
19	HOUS	Dwelling Units: Finishes, In-Unit Mech & Electrical, Other	250,000		41,669	41,669	41,669	41,669	41,669	41,655	MULT	BLDG	HOUS
20	HOUS	Building: Windows, Interior, Other Spaces, Entry	150,000		25,000	25,000	25,000	25,000	25,000	25,000	MULT	BLDG	HOUS
21	HOUS	Dwelling Units: Finishes, Kitchen, In-Unit Mech & Electrical, Other	250,000		41,669	41,669	41,669	41,669	41,669	41,655	MULT	BLDG	HOUS
22	HOUS	Building: Structure, Entry, Windows	150,000		25,000	25,000	25,000	25,000	25,000	25,000	MULT	BLDG	HOUS
23	HOUS	Dwelling Units: Finishes, Kitchens, Bathrooms, In-Unit Mech/Electrical	300,000		50,000	50,000	50,000	50,000	50,000	50,000	MULT	BLDG	HOUS
24	INSP	Mitigate Moisture Problems	50,000	50,000			50,000				GF	BLDG	G GOVT
25	INSP	Carpet	65,000	65,000	65,000						GF	BLDG	G GOVT
26	LIB	Paint/wallpaper 3rd floor-CC	6,000	6,000		6,000					LIB	BLDG	CULTURE
27	LIB	Recarpet 3rd floor and Circ. Dept.-CC	12,000	12,000			12,000				LIB	BLDG	CULTURE
28	LIB	Staff area cubicles-CC	15,000	15,000				15,000			LIB	BLDG	CULTURE
29	LIB	Recarpet 1st and 2nd floor-CC	30,000	30,000					30,000		LIB	BLDG	CULTURE
30	LIB	Handicapped access door-N	10,000	10,000				10,000			LIB	BLDG	CULTURE
31	LIB	Recarpet all areas-N,S	30,000	30,000						30,000	LIB	BLDG	CULTURE

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY PROJECT TYPE
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
32	LIB	RFID materials inventory/security sytem install-CC	73,500	73,500						73,500	LIB	BLDG	CULTURE
33	P WORKS	Powerwash exterior of Civic Center Library	70,000	70,000	40,000			30,000			GF	BLDG	CULTURE
34	P WORKS	Window replacement in old section of Police station	38,000	38,000				38,000			GF	BLDG	P SAFETY
35	P WORKS	City Bldg. Repairs Conc.	100,000	100,000		20,000	20,000	20,000	20,000	20,000	GF	BLDG	P WORKS
36	P WORKS	Energy Management System	400,000	400,000	100,000	100,000	50,000	50,000	50,000	50,000	GF	BLDG	P WORKS
37	P WORKS	Reroof Glendale Domar building	45,000	45,000			45,000				GF	BLDG	P WORKS
38	P WORKS	Replace City Hall roof - Assessor	30,000	30,000	30,000						GF	BLDG	P WORKS
39	P WORKS	Replace City Hall roof - main	185,000	185,000	185,000						GF	BLDG	P WORKS
40	P WORKS	Replace Complete City Hall HVAC System	4,500,000	4,500,000						4,500,000	GF	BLDG	P WORKS
41	P WORKS	Install DPW Yard monitoring system	50,000	50,000			50,000				GF	BLDG	P WORKS
42	P WORKS	Replace HVAC equipment on old sections of Sr Center	45,000	45,000			45,000				GF	BLDG	P WORKS
43	P WORKS	Install emergency power generator for Sr. Center	90,000	90,000					90,000		GF	BLDG	P WORKS
44	P WORKS	Install Emergency power generator for Annex	90,000	90,000				90,000			GF	BLDG	P WORKS
45	P WORKS	Hill House, DUR (HVAC)	75,000	75,000				75,000			GF	BLDG	P WORKS
46	P WORKS	Kingsley House and Church (HVAC)	40,000	40,000					40,000		GF	BLDG	P WORKS
47	P WORKS	History House, Shaw House (HVAC)	25,000	25,000			25,000				GF	BLDG	P WORKS
48	P WORKS	Replace Civic Center Library Roofs	365,000	365,000	365,000						GF	BLDG	P WORKS
49	P WORKS	Reroof City Council offices	35,000	35,000	35,000						GF	BLDG	P WORKS
50	P WORKS	Reroof Bicentennial Park Storage Building	7,500	7,500					7,500		GF	BLDG	P&R
51	P WORKS	Reroof Rotary Park storage building	7,500	7,500					7,500		GF	BLDG	P&R
52	P WORKS	Install City Hall monitoring and upgrade access system	47,000			47,000					GRANT	BLDG	P SAFETY
53	P WORKS	Install Police and Fire # 1 transfer switches for portable generator	44,000			44,000					GRANT	BLDG	P SAFETY
54	P WORKS	Install Fire # 3 & 4 transfer switches for portable generator	44,000				44,000				GRANT	BLDG	P SAFETY
55	P WORKS	Install Fire # 5 & 6 transfer switches for portable generator	44,000					44,000			GRANT	BLDG	P SAFETY
56	P&R	Rain Shelter, Pavilion	25,000	25,000	25,000						GOLF	BLDG	P&R
57	P&R	Fence Fox Creek (West of clubhouse)	15,000	15,000	15,000						GOLF	BLDG	P&R
58	P&R	Pavilion Replacement	25,000	25,000			25,000				GOLF	BLDG	P&R
59	P&R	Remarcite	120,000	120,000	60,000					60,000	P&R	BLDG	P&R
60	P&R	Comfort Station Renovation	50,000	50,000						50,000	P&R	BLDG	P&R
61	P&R	Diamond Brite Leisure Pool	65,000	65,000			65,000				P&R	BLDG	P&R
62	P&R	Diamond Brite Lap Pool	65,000	65,000					65,000		P&R	BLDG	P&R

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
63	P&R	Splash Pad Floor	50,000	50,000					50,000		P&R	BLDG	P&R
64	P&R	Carpet/rubber floor fit hub	100,000	100,000			100,000				P&R	BLDG	P&R
65	P&R	Remarcite	80,000	80,000	40,000					40,000	P&R	BLDG	P&R
66	P&R	Remarcite	120,000	120,000	60,000					60,000	P&R	BLDG	P&R
67	POL	Intelligence Bureau Office Lockers/Dressing Area	30,000	30,000	30,000						FORF	BLDG	P SAFETY
68	POL	Access Door Security System (Key Fob) for Polcie Building	20,000	20,000		20,000					FORF	BLDG	P SAFETY
69	POL	Police Rifle Range Baffle System Addition 32300 Glendale	50,000	50,000		50,000					FORF	BLDG	P SAFETY
70	POL	Remodel Police Building Front Lobby Area and Front of Building- to include security upgrades	100,000	100,000	100,000						GF	BLDG	P SAFETY
71	POL	Remodel Police Building Lock-Up Facility, including HVAC	100,000	100,000	100,000						GF	BLDG	P SAFETY
72	POL	Landscaping for Police Gun Range at 32300 Glendale	20,000	20,000		20,000					GF	BLDG	P SAFETY
73	POL	Police Building In-House Video System- Replacement	50,000	50,000			50,000				GF	BLDG	P SAFETY
74	POL	Repair Covered Carports (Damage, Lighting & Gutters)	20,000	20,000		20,000					GF	BLDG	P SAFETY
75	POL	Renovate Main Investigative (DB) Area	100,000	100,000					100,000		GF	BLDG	P SAFETY
76	POL	Renovate Special Victims, Polygraph & Crime Analyst Areas	150,000	150,000					150,000		GF	BLDG	P SAFETY
77	POL	New Police Complex	30,000,000	30,000,000			30,000,000				MULT	BLDG	P SAFETY
78	POL	Renovation of Current Police Complex	15,000,000	15,000,000			15,000,000				MULT	BLDG	P SAFETY
79	POL	Renovate and Expand Intelligence Bureau- Investigations and Office Area (Old Water Board Building)	1,000,000	1,000,000			1,000,000				MULT	BLDG	P SAFETY
80	POL	Renovate and Expand Crime Scene Laboratory and Office Area (Old Police Building)	1,000,000	1,000,000			1,000,000				MULT	BLDG	P SAFETY
81	POL	Renovate Old 16th Dist. Court Building for New Joint Dispatch Center (Shared Cost with Canton Twp)	1,900,000	1,900,000	1,900,000						MULT	BLDG	P SAFETY
82		BUILDINGS TOTAL	74,281,300	63,742,300	3,601,187	15,436,187	47,930,187	819,187	1,124,187	5,370,365			
83	FIRE	Apparatus Bay Floor Repair/Refurbishing	55,000	55,000		55,000					GF	EQPT	P SAFETY
84	FIRE	Replacement of Vehicle Maintenance Hydraulic Hoists	80,000	80,000		80,000					GF	EQPT	P SAFETY
85	HOUS	Heating & Cooling/Mechanical & Electrical: Furnaces	125,000	125,000	20,840	20,840	20,840	20,840	20,840	20,800	HOUS	EQPT	HOUS
86	HOUS	Heating-Cooling/Mechanical & Electrical: Furnaces	100,000	100,000	16,680	16,680	16,680	16,680	16,680	16,600	HOUS	EQPT	HOUS
87	LIB	Staff laptops(4) and Staff workstations(10)-CC,N,S	10,200	10,200	10,200						LIB	EQPT	CULTURE
88	LIB	Public Internet Stations(10) and Shared printer-CC	7,800	7,800		7,800					LIB	EQPT	CULTURE
89	LIB	Firewall and Public Internet stations(12)-CC	10,400	10,400			10,400				LIB	EQPT	CULTURE
90	LIB	Server and Staff laptop(1)-CC	10,800	10,800				10,800			LIB	EQPT	CULTURE
91	LIB	Workstations for staff(15)-CC	10,500	10,500					10,500		LIB	EQPT	CULTURE
92	P WORKS	Hot Patcher (Roads)	23,000	23,000			23,000				GF	EQPT	P WORKS
93	P WORKS	Claw (Roads)	18,000	18,000				9,000		9,000	GF	EQPT	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
94	P WORKS	Leaf Vacuums	60,000	60,000			20,000			40,000	GF	EQPT	P WORKS
95	P WORKS	Chippers	20,000	20,000			20,000				GF	EQPT	P WORKS
96	P WORKS	Backhoes	270,000	270,000	90,000		90,000			90,000	GF	EQPT	P WORKS
97	P WORKS	Mowers	156,000	156,000	52,000		52,000		52,000		GF	EQPT	P WORKS
98	P WORKS	Tractors	80,000	80,000		40,000				40,000	GF	EQPT	P WORKS
99	P WORKS	John Deere Gator	40,000	40,000	10,000	10,000		10,000		10,000	GF	EQPT	P WORKS
100	P WORKS	Fork Lifts	50,000	50,000					50,000		GF	EQPT	P WORKS
101	P WORKS	Trencher	40,000	40,000			40,000				GF	EQPT	P WORKS
102	P WORKS	Arrow Boards	24,000	24,000		8,000			16,000		GF	EQPT	P WORKS
103	P WORKS	Trailers	60,000	60,000	30,000	30,000					GF	EQPT	P WORKS
104	P WORKS	Steel Roller	55,000	55,000			55,000				GF	EQPT	P WORKS
105	P WORKS	Aerial Lift Van	80,000	80,000			80,000				GF	EQPT	P WORKS
106	P WORKS	Skid Steer	50,000	50,000			50,000				GF	EQPT	P WORKS
107	P WORKS	CAT Loader	200,000	200,000				200,000			GF	EQPT	P WORKS
108	P WORKS	Paver Roller	15,000	15,000				15,000			GF	EQPT	P WORKS
109	P WORKS	Aerial Lift	200,000	200,000						200,000	GF	EQPT	P WORKS
110	P WORKS	Security Access System Upgrades	60,000	60,000	30,000			30,000			GF	EQPT	P WORKS
111	P WORKS	Idyl Wyld Golf Course Sreambank Protection at bridges (3)	65,000		65,000						GRANT	EQPT	P&R
112	P WORKS	Battery Back-Up / Transfer Switches for Traffic Signals	38,000	7,600		5,000	-	8,000	25,000	-	ROAD	EQPT	P SAFETY
113	P&R	Backstops #9 and #10	30,000	30,000						30,000	GF	EQPT	P&R
114	P&R	Future equipment	210,000	210,000	40,000	25,000	40,000	25,000	40,000	40,000	GOLF	EQPT	P&R
115	P&R	Future equipment	185,000	185,000	20,000	25,000	40,000	20,000	40,000	40,000	GOLF	EQPT	P&R
116	P&R	Future equipment	140,000	140,000	20,000	15,000	20,000	20,000	25,000	40,000	GOLF	EQPT	P&R
117	P&R	Pool Heater	32,000	32,000			32,000				P&R	EQPT	P WORKS
118	P&R	Replace Playstructure	60,000	60,000					60,000		P&R	EQPT	P&R
119	P&R	Relight Diamond 3	80,000	80,000				80,000			P&R	EQPT	P&R
120	P&R	Replace backstops 3,4,5,6 & 7	40,000	40,000				40,000			P&R	EQPT	P&R
121	P&R	Fitness Equipment 1/3 of cardio (20)	477,000	477,000	60,000	80,000	82,000	84,000	85,000	86,000	P&R	EQPT	P&R
122	P&R	Furniture	70,000	70,000	10,000			20,000		40,000	P&R	EQPT	P&R
123	P&R	Tree Fort Reconfiguration	40,000	40,000						40,000	P&R	EQPT	P&R
124	P&R	Skate Park Ramps	40,000	40,000			20,000			20,000	P&R	EQPT	P&R

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
125	P&R	Pool Motors/Slide	52,500	52,500	7,500	7,500	7,500	10,000	10,000	10,000	P&R	EQPT	P&R
126	P&R	Inline Fence	15,000	15,000						15,000	P&R	EQPT	P&R
127	P&R	Floor scrubber	9,000	9,000			9,000				P&R	EQPT	P&R
128	P&R	Pool Filter Media Replacement	10,000	10,000			10,000				P&R	EQPT	P&R
129	P&R	Resurface Outdoor Rink	10,000	10,000			10,000				P&R	EQPT	P&R
130	P&R	Marquee Replacement	50,000	50,000			50,000				P&R	EQPT	P&R
131	P&R	Lap Pool Display Sign	35,000	35,000	35,000						P&R	EQPT	P&R
132	POL	Portable/Mobile Radios	100,000	100,000				100,000			911	EQPT	P SAFETY
133	POL	Portable Radio Batteries	5,000	5,000				5,000			911	EQPT	P SAFETY
134	POL	Sig Sauer Handguns (Replacements)	60,000	60,000		60,000					FORF	EQPT	P SAFETY
135	POL	Taser (Replacements) & Cartridges	65,000	65,000		65,000					FORF	EQPT	P SAFETY
136	POL	Marked Scout Car LED Lightbar Replacements	70,000	70,000		35,000	35,000				GF	EQPT	P SAFETY
137	POL	Police Vehicle Shotgun/Rifle Security Rack System	16,000	16,000		16,000					GF	EQPT	P SAFETY
138	POL	Body Armor (Replacement)	52,500	26,250	10,000	7,500	5,000	10,000	10,000	10,000	MULT	EQPT	P SAFETY
139		EQUIPMENT TOTAL	3,967,700	3,846,050	527,220	609,320	838,420	734,320	461,020	797,400			
140	HOUS	Site: Landscaping, Site Lighting, Walks, Drives	50,000	50,000	8,340	8,340	8,340	8,340	8,340	8,300	HOUS	LAND	HOUS
141	HOUS	Site: Landscaping, Walks	75,000	75,000	12,500	12,500	12,500	12,500	12,500	12,500	HOUS	LAND	HOUS
142	HOUS	Site: Improvements, Paving, Walks Distribution	10,000		1,700	1,700	1,700	1,700	1,700	1,500	MULT	LAND	HOUS
143	HOUS	Site: Improvements, Paving, Walks Distribution	10,000		1,700	1,700	1,700	1,700	1,700	1,500	MULT	LAND	HOUS
144	HOUS	Site: Improvements	100,000		16,680	16,680	16,680	16,680	16,680	16,600	MULT	LAND	HOUS
145	P WORKS	Property Acquisition	120,000	120,000	20,000	20,000	20,000	20,000	20,000	20,000	MULT	LAND	P WORKS
146	P WORKS	City Landfill Closure	2,000,000	2,000,000				2,000,000			REFUSE	LAND	P WORKS
147	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	145,000	145,000	25,000	20,000	25,000	15,000	30,000	30,000	GOLF	LAND	P&R
148	P&R	Irrigation Skid replacement	90,000	90,000				90,000			GOLF	LAND	P&R
149	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	135,000	135,000	15,000	20,000	25,000	15,000	30,000	30,000	GOLF	LAND	P&R
150	P&R	Driving Range Improvements	12,000	12,000		5,000	2,000		5,000		GOLF	LAND	P&R
151	P&R	Future irrigation replacement	60,000	60,000		60,000					GOLF	LAND	P&R
152	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	120,000	120,000	15,000	10,000	25,000	15,000	30,000	25,000	GOLF	LAND	P&R
153	P&R	Future irrigation replacement	47,000	47,000	22,000	25,000					GOLF	LAND	P&R
154	P&R	Finish Development	200,000	70,000	200,000						GRANT	LAND	P&R
155	P&R	Irrigation Skid replacement (Parks use)	15,000	15,000				15,000			P&R	LAND	P&R

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
156	P&R	Parking Lot Sealer 117,000 sq. ft.	20,000	20,000	10,000				10,000		P&R	LAND	P&R
157	P&R	Sidewalk replacement	30,000	30,000			30,000				P&R	LAND	P&R
158	P&R	Relight Diamonds 1 & 2	250,000	250,000			250,000				P&R	LAND	P&R
159		LAND PURCHASE OR IMPROVEMENT TOTAL	3,489,000	3,239,000	347,920	200,920	417,920	2,210,920	165,920	145,400			
160	CIVSERV	Replace staff workstations	25,000	25,000				25,000			GF	OTH	G GOVT
161	P WORKS	Tree Replacement	370,000	370,000	145,000	145,000	20,000	20,000	20,000	20,000	REFUSE	OTH	P WORKS
162	P&R	Road Signage	5,000	5,000	5,000						GOLF	OTH	P&R
163		OTHER TOTAL	400,000	400,000	150,000	145,000	20,000	45,000	20,000	20,000			
164	COMM RES	Entrances	30,000	30,000			30,000				ROAD	PAV	P WORKS
165	COMM RES	Paving	177,000	177,000			177,000				ROAD	PAV	P WORKS
166	P WORKS	Civic Center Storage	95,000	95,000					95,000		GF	PAV	G GOVT
167	P WORKS	DPW Headquarters	250,000	250,000		250,000					GF	PAV	P SAFETY
168	P WORKS	Police Range Building	30,000	30,000			30,000				GF	PAV	P SAFETY
169	P WORKS	ADA Ramps (Under Section 504 Act of 1973 & Title II (1990))	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	GF	PAV	P WORKS
170	P WORKS	Complete Streets Master Plan	30,000	30,000		30,000					GF	PAV	P WORKS
171	P WORKS	Detention Pond/Underground Storage Maintenance	20,000	20,000		10,000			10,000		GF	PAV	P WORKS
172	P WORKS	Eddie Edgar Ice Arena	225,000	225,000					225,000		GF	PAV	P&R
173	P WORKS	Devonnaire Arena	46,000	46,000			46,000				GF	PAV	P&R
174	P WORKS	Bike Trails	80,000	80,000			20,000	20,000	20,000	20,000	GF	PAV	P&R
175	P WORKS	Retrofit Detention/Retention Ponds	75,000	-			25,000			50,000	GRANT	PAV	P&R
176	P WORKS	LPD Parking Lot	80,000	80,000		80,000					P&R	PAV	P SAFETY
177	P WORKS	Police / Fire / Parks Parking Lot	300,000	300,000					300,000		P&R	PAV	P SAFETY
178	P WORKS	Civic Center Parking Lot	120,000	120,000				120,000			P&R	PAV	P WORKS
179	P WORKS	Footing Drain Disconnect	4,200,000	700,000	700,000	700,000	700,000	700,000	700,000	700,000	P&R	PAV	P&R
180	P WORKS	City Hall Fountain Rehabilitation	50,000	50,000	50,000						P&R	PAV	P&R
181	P WORKS	Livonia Community Recreation Center Parking Lot	95,000	95,000			95,000				P&R	PAV	P&R
182	P WORKS	Isolated Concrete Repairs	1,200,000	1,200,000	200,000	200,000	200,000	200,000	200,000	200,000	ROAD	PAV	P WORKS
183	P WORKS	Hubbard Road over Bell Creek (Epoxy overlay on bridge) / Bridge Inspection	14,250	14,250	750	12,000	750		750		ROAD	PAV	P WORKS
184	P WORKS	Newburgh Road over Rouge River Repairs / Bridge Inspection	12,250	12,250	750		750	10,000	750		ROAD	PAV	P WORKS
185	P WORKS	Local Road Program-Pavement (Reconstruction)	10,000,000	10,000,000	2,000,000	2,000,000	1,500,000	1,500,000	1,500,000	1,500,000	ROAD	PAV	P WORKS
186	P WORKS	Local Road Program-Pavement (Rehabilitation)	6,000,000	6,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	ROAD	PAV	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
187	P WORKS	Local Road Program-Pavement (Maintenance)	8,000,000	8,000,000	1,000,000	1,000,000	1,500,000	1,500,000	1,500,000	1,500,000	ROAD	PAV	P WORKS
188	P WORKS	Local Road Program-Pavement - Joint & Crack Sealing (Maintenance)	975,000	975,000	150,000	150,000	150,000	175,000	200,000	150,000	ROAD	PAV	P WORKS
189	P WORKS	Local Road Program-Pavement - Lane Line Marking (Maintenance)	675,000	675,000	100,000	100,000	120,000	125,000	110,000	120,000	ROAD	PAV	P WORKS
190	P WORKS	Plymouth Road (Newburgh Road to Market Street) - Resurfacing	180,000	180,000		180,000					ROAD	PAV	P WORKS
191	P WORKS	I-96 (US-24 to Melvin Street) - Reconstruct	500,000	500,000	500,000						ROAD	PAV	P WORKS
192	P WORKS	I-96 (Melvin Street to Newburgh Road) - Reconstruct	2,000,000	2,000,000	1,000,000	1,000,000					ROAD	PAV	P WORKS
193	P WORKS	CMAQ Projects	75,000	15,000			25,000		50,000		ROAD	PAV	P WORKS
194	P WORKS	Levan Road (Schoolcraft to 5 Mile) - Resurfacing	670,869	134,174			670,869				ROAD	PAV	P WORKS
195	P WORKS	Schoolcraft (Eastbound & Westbound) Corridor Improvement Projects	1,391,200	278,240			1,000,000	391,200			ROAD	PAV	P WORKS
196	P WORKS	Amerhein Road (3,500' West of Eckles to Asphalt Segment) - Concrete Reconstruct	500,000	100,000			500,000				ROAD	PAV	P WORKS
197	P WORKS	Inkster Road (Plymouth Road to Schoolcraft Road) - Resurfacing	130,000	130,000			130,000				ROAD	PAV	P WORKS
198	P WORKS	Farmington Road (Schoolcraft to 5 Mile Road) - Resurfacing	120,000	120,000						120,000	ROAD	PAV	P WORKS
199	P WORKS	5 Mile Road Road (Merriman to Middlebelt) - Resurfacing	120,000	120,000					120,000		ROAD	PAV	P WORKS
200	P WORKS	Farmington Road (6 to 7 Mile Road) - Resurfacing	120,000	120,000				120,000			ROAD	PAV	P WORKS
201	P WORKS	Seven Mile (Farmington to Newburgh) - Maint.	50,000	50,000		50,000					ROAD	PAV	P WORKS
202	P WORKS	Eight Mile (Farmington to Newburgh) - Rehabilitation	50,000	50,000			50,000				ROAD	PAV	P WORKS
203	P WORKS	Merriman (Schoolcraft to Five Mile) - Resurfacing	200,000	200,000					200,000		ROAD	PAV	P WORKS
204	P WORKS	Gill Road (Seven Mile to Eight Mile) - Resurfacing	100,000	100,000						100,000	ROAD	PAV	P WORKS
205	P WORKS	Stark (Schoolcraft to Lyndon) - Resurfacing	60,000	60,000				60,000			ROAD	PAV	P WORKS
206	P WORKS	Lyndon (Stark to Farmington) - Resurfacing	50,000	50,000				50,000			ROAD	PAV	P WORKS
207	P WORKS	Sidewalk Repair Program	2,250,000	2,250,000	400,000	400,000	300,000	300,000	400,000	450,000	ROAD	PAV	P WORKS
208	P WORKS	Pave Gravel Roads	250,000	250,000			50,000	100,000		100,000	SAD	PAV	P WORKS
209	P WORKS	Sidewalk Gaps	45,000	45,000		5,000	10,000	10,000	10,000	10,000	SAD	PAV	P WORKS
210		PAVING INFRASTRUCTURE TOTAL	41,941,569	36,256,914	7,151,500	7,217,000	8,380,369	6,431,200	6,691,500	6,070,000			
211	ASSMT	Computers & monitors (two per year)	24,000	24,000	4,000	4,000	4,000	4,000	4,000	4,000	GF	TECH	G GOVT
212	CIVSERV	Replace staff personal computers	18,000	18,000	3,000	3,000	3,000	3,000	3,000	3,000	GF	TECH	G GOVT
213	FIN	3 computers	4,500	4,500	4,500						GF	TECH	G GOVT
214	FIN	2 computers	3,000	3,000	3,000						GF	TECH	G GOVT
215	FIN	3 computers	4,500	4,500		4,500					GF	TECH	G GOVT
216	FIN	6 printers	3,500	3,500		3,500					GF	TECH	G GOVT
217	FIN	2 laptops	4,200	4,200		4,200					GF	TECH	G GOVT

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LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
218	FIN	3 computers	4,500	4,500			4,500				GF	TECH	G GOVT
219	FIN	2 printers	1,000	1,000			1,000				GF	TECH	G GOVT
220	FIN	3 computers	4,500	4,500				4,500			GF	TECH	G GOVT
221	FIN	1 computer	1,500	1,500					1,500		GF	TECH	G GOVT
222	FIN	4 printers	2,500	2,500					2,500		GF	TECH	G GOVT
223	FIN	2 laptops	4,200	4,200					4,200		GF	TECH	G GOVT
224	FIN	4 computers	6,000	6,000						6,000	GF	TECH	G GOVT
225	FIN	4 printers	2,000	2,000						2,000	GF	TECH	G GOVT
226	FIN	1 computer	1,500	1,500	1,500						GRANT	TECH	G GOVT
227	FIN	1 printer	500	500		500					GRANT	TECH	G GOVT
228	FIN	1 computer	1,500	1,500				1,500			GRANT	TECH	G GOVT
229	FIN	1 printer	500	500						500	GRANT	TECH	G GOVT
230	FIN	3 printers	1,500	1,500	1,500						W&S	TECH	G GOVT
231	FIN	2 printers	3,000	3,000		3,000					W&S	TECH	G GOVT
232	FIN	2 printers	1,000	1,000		1,000					W&S	TECH	G GOVT
233	FIN	4 computers	6,000	6,000			6,000				W&S	TECH	G GOVT
234	FIN	1 printer	4,000	4,000			4,000				W&S	TECH	G GOVT
235	FIN	2 computers	3,000	3,000				3,000			W&S	TECH	G GOVT
236	FIN	3 printers	1,500	1,500				1,500			W&S	TECH	G GOVT
237	FIN	3 computers	3,000	3,000					3,000		W&S	TECH	G GOVT
238	FIN	2 printers	1,000	1,000					1,000		W&S	TECH	G GOVT
239	FIN	4 computers	6,000	6,000						6,000	W&S	TECH	G GOVT
240	FIN	1 printer	500	500						500	W&S	TECH	G GOVT
241	INSP	Computer Personal (\$1,500 ea)	12,000	12,000		3,000	3,000	3,000	3,000		GF	TECH	G GOVT
242	INSP	Laptop/Notebook (\$1,500 EA)	12,000	12,000			3,000	3,000	3,000	3,000	GF	TECH	G GOVT
243	INSP	Upgrade Software for Online Permits	30,000	30,000		30,000					GF	TECH	G GOVT
244	INSP	Office Work Stations	50,000	50,000				25,000	25,000		GF	TECH	G GOVT
245	INSP	Printer - Main	5,000	5,000				5,000			GF	TECH	G GOVT
246	INSP	Printer - Aux	2,000	2,000			2,000				GF	TECH	G GOVT
247	IS	Expand Fiber Network	40,000	40,000	15,000		25,000				GF	TECH	G GOVT
248	IS	Document Imaging System	85,000	85,000	20,000	15,000	15,000	15,000	15,000	5,000	GF	TECH	G GOVT

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249	IS	Replace City Network Platform	400,000	400,000	200,000					200,000	GF	TECH	G GOVT
250	IS	Purchase MS Office Licensing	204,000	204,000	68,000	68,000	68,000				GF	TECH	G GOVT
251	IS	Replace IS Workstations and Laptops	24,000	24,000	5,000	4,000	3,000	5,000	4,000	3,000	GF	TECH	G GOVT
252	IS	Upgrade SAN	100,000	100,000			100,000				GF	TECH	G GOVT
253	P WORKS	Civil 3D Autocad Software and License	10,500	10,500			7,000			3,500	GF	TECH	P WORKS
254	P&R	Computers 1/3 Replacement Program per year (10)	54,000	54,000	6,000	6,000	6,000	12,000	12,000	12,000	P&R	TECH	P&R
255	POL	Positron 9-1-1 System Replacement	200,000	200,000	200,000						911	TECH	P SAFETY
256	POL	Police Marked Unit Mobile MDC Modems	30,000	30,000		30,000					911	TECH	P SAFETY
257	POL	Forensic Computer & Internet Crimes Laboratory for the Investigative Section	100,000	100,000		100,000					GF	TECH	P SAFETY
258	POL	Wireless Campus Network for the Police Building	50,000	50,000		50,000					GF	TECH	P SAFETY
259	POL	Desktop Personal Computer Replacements for Police	150,000	150,000		150,000					GF	TECH	P SAFETY
260	POL	Internet Connection and Mail Server for Police Personnel	50,000	50,000				50,000			GF	TECH	P SAFETY
261	POL	Computer Server Infrastructure- Police	150,000	150,000		150,000					GF	TECH	P SAFETY
262	POL	Computer Network Backbone Replacement- Police	250,000	250,000				250,000			GF	TECH	P SAFETY
263	POL	Computer Software Upgrades- MS Office, Telestaff and Network Software	130,000	130,000		130,000					GF	TECH	P SAFETY
264	POL	Network Support Agreements- Renewal/Replacements	75,000	75,000			75,000				GF	TECH	P SAFETY
265	POL	Police Marked Unit In-Car Video System-Replacement	300,000	300,000						300,000	GF	TECH	P SAFETY
266	POL	Police Website Development to Include Citizen Crime Reporting	15,000	15,000					15,000		GF	TECH	P SAFETY
267	POL	Mobile MDC Replacements - Police	175,000	175,000			175,000				MULT	TECH	P SAFETY
268		TECHNOLOGY TOTAL	2,825,900	2,825,900	531,500	759,700	504,500	385,500	96,200	548,500			
269	FIRE	Replacement of front line ambulances	675,000	675,000		220,000	225,000		230,000		GF	VEH	P SAFETY
270	FIRE	Replacement of front line fire pumps	2,500,000	2,500,000	1,000,000	500,000	500,000	500,000			GF	VEH	P SAFETY
271	FIRE	Replacement of Department Vehicles	100,000	100,000	50,000	25,000	25,000				GF	VEH	P SAFETY
272	INSP	Vehicles - 4WD	89,000	89,000	40,000	24,000	25,000				GF	VEH	G GOVT
273	INSP	Vehicles - 2WD	196,000	196,000		84,000	88,000	24,000			GF	VEH	G GOVT
274	P WORKS	Pickup Trucks	800,000	800,000	200,000	120,000	120,000	120,000	120,000	120,000	GF	VEH	P WORKS
275	P WORKS	Vans	158,000	158,000	50,000	36,000		36,000		36,000	GF	VEH	P WORKS
276	P WORKS	Dump Trucks	1,416,000	1,416,000	416,000	200,000	200,000	200,000	200,000	200,000	GF	VEH	P WORKS
277	P WORKS	Stake Trucks	150,000	150,000	50,000		50,000			50,000	GF	VEH	P WORKS
278	P WORKS	Pumps	120,000	120,000	60,000		60,000				GF	VEH	P WORKS
279	P WORKS	Jet Rodder Truck	250,000	250,000		250,000					W&S	VEH	P WORKS

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PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
280	POL	Unmarked Police Vehicles	1,050,000	1,050,000	175,000	175,000	175,000	175,000	175,000	175,000	FORF	VEH	P SAFETY
281	POL	Mobile Command Post Vehicle (Replacement)	250,000	250,000				250,000			GF	VEH	P SAFETY
282	POL	Police Motorcycle Replacement	40,000	40,000					40,000		GF	VEH	P SAFETY
283	POL	Police Marked Unit Replacement	1,920,000	1,920,000	320,000	320,000	320,000	320,000	320,000	320,000	GF	VEH	P SAFETY
284		VEHICLES TOTAL	9,714,000	9,714,000	2,361,000	1,954,000	1,788,000	1,625,000	1,085,000	901,000			
285	COMM RES	Storm Sewers	194,000	194,000						194,000	W&S	W&S	P WORKS
286	P WORKS	Sanitary Sewer Extensions and Rehabilitations	1,800,000	1,800,000	300,000	300,000	300,000	300,000	300,000	300,000	BOND	W&S	P WORKS
287	P WORKS	Industrial Water Meter Testing/Replacement Program	510,000	510,000	85,000	85,000	85,000	85,000	85,000	85,000	BOND	W&S	P WORKS
288	P WORKS	Water Meter Replacement Program	10,000,000	10,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,000,000	1,000,000	BOND	W&S	P WORKS
289	P WORKS	Drainage Complaint Issues	45,000	45,000	10,000	5,000	10,000	5,000	10,000	5,000	GF	W&S	P WORKS
290	P WORKS	Retention Basins	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	MULT	W&S	P WORKS
291	P WORKS	Drain Restoration Phase I	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	MULT	W&S	P WORKS
292	P WORKS	Water Master Plan Improvement Projects	6,850,000	6,850,000	600,000	1,500,000	1,000,000	1,250,000	1,000,000	1,500,000	W&S	W&S	P WORKS
293	P WORKS	Sanitary Sewer Master Plan Sewer Improvement Projects	3,500,000	3,500,000	3,000,000	500,000					W&S	W&S	P WORKS
294		WATER & SEWER INFRASTRUCTURE TOTAL	23,499,000	23,499,000	6,095,000	4,490,000	3,495,000	3,740,000	2,495,000	3,184,000			
295		GRAND TOTAL	160,118,469	143,523,164	20,765,327	30,812,127	63,374,396	15,991,127	12,138,827	17,036,665			
P:\2014\Budget\2014-2019_CIP\2014-2019_draft_CIP.xlsx 2014-2019 CIP by Project Type													

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
1	COMM RES	Hill House Museum	50,000	50,000	10,000	20,000	20,000				OTH	BLDG	CULTURE
2	COMM RES	History House	100,000	100,000				100,000			OTH	BLDG	CULTURE
3	COMM RES	North Carriage House	70,800	70,800						70,800	OTH	BLDG	CULTURE
4	COMM RES	Greenhouse	39,000	39,000	39,000						OTH	BLDG	CULTURE
5	COMM RES	South Barn	73,000	73,000	73,000						OTH	BLDG	CULTURE
6	COMM RES	Blue Office	37,000	37,000						37,000	OTH	BLDG	CULTURE
7	COMM RES	Foundation Stone on Church, Parsonage and Bungalow	18,000	18,000				18,000			OTH	BLDG	CULTURE
8	COMM RES	D U R Building	10,000	10,000		10,000					OTH	BLDG	CULTURE
9	COMM RES	South Carriage House	50,000	50,000						50,000	OTH	BLDG	CULTURE
10	LIB	Paint/wallpaper 3rd floor-CC	6,000	6,000		6,000					LIB	BLDG	CULTURE
11	LIB	Recarpet 3rd floor and Circ. Dept.-CC	12,000	12,000			12,000				LIB	BLDG	CULTURE
12	LIB	Staff area cubicles-CC	15,000	15,000				15,000			LIB	BLDG	CULTURE
13	LIB	Recarpet 1st and 2nd floor-CC	30,000	30,000					30,000		LIB	BLDG	CULTURE
14	LIB	Handicapped access door-N	10,000	10,000				10,000			LIB	BLDG	CULTURE
15	LIB	Recarpet all areas-N,S	30,000	30,000						30,000	LIB	BLDG	CULTURE
16	LIB	RFID materials inventory/security sytem install-CC	73,500	73,500						73,500	LIB	BLDG	CULTURE
17	LIB	Staff laptops(4) and Staff workstations(10)-CC,N,S	10,200	10,200	10,200						LIB	EQPT	CULTURE
18	LIB	Public Internet Stations(10) and Shared printer-CC	7,800	7,800		7,800					LIB	EQPT	CULTURE
19	LIB	Firewall and Public Internet stations(12)-CC	10,400	10,400			10,400				LIB	EQPT	CULTURE
20	LIB	Server and Staff laptop(1)-CC	10,800	10,800				10,800			LIB	EQPT	CULTURE
21	LIB	Workstations for staff(15)-CC	10,500	10,500					10,500		LIB	EQPT	CULTURE
22	P WORKS	Powerwash exterior of Civic Center Library	70,000	70,000	40,000			30,000			GF	BLDG	CULTURE
23		CULTURAL TOTAL	744,000	744,000	172,200	43,800	42,400	183,800	40,500	261,300			
24	ASSMT	Computers & monitors (two per year)	24,000	24,000	4,000	4,000	4,000	4,000	4,000	4,000	GF	TECH	G GOVT
25	CIVSERV	Replace staff workstations	25,000	25,000				25,000			GF	OTH	G GOVT
26	CIVSERV	Replace staff personal computers	18,000	18,000	3,000	3,000	3,000	3,000	3,000	3,000	GF	TECH	G GOVT
27	FIN	3 computers	4,500	4,500	4,500						GF	TECH	G GOVT
28	FIN	2 computers	3,000	3,000	3,000						GF	TECH	G GOVT
29	FIN	3 computers	4,500	4,500		4,500					GF	TECH	G GOVT
30	FIN	6 printers	3,500	3,500		3,500					GF	TECH	G GOVT
31	FIN	2 laptops	4,200	4,200		4,200					GF	TECH	G GOVT

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
32	FIN	3 computers	4,500	4,500			4,500				GF	TECH	G GOVT
33	FIN	2 printers	1,000	1,000			1,000				GF	TECH	G GOVT
34	FIN	3 computers	4,500	4,500				4,500			GF	TECH	G GOVT
35	FIN	1 computer	1,500	1,500					1,500		GF	TECH	G GOVT
36	FIN	4 printers	2,500	2,500					2,500		GF	TECH	G GOVT
37	FIN	2 laptops	4,200	4,200					4,200		GF	TECH	G GOVT
38	FIN	4 computers	6,000	6,000						6,000	GF	TECH	G GOVT
39	FIN	4 printers	2,000	2,000						2,000	GF	TECH	G GOVT
40	FIN	1 computer	1,500	1,500	1,500						GRANT	TECH	G GOVT
41	FIN	1 printer	500	500		500					GRANT	TECH	G GOVT
42	FIN	1 computer	1,500	1,500				1,500			GRANT	TECH	G GOVT
43	FIN	1 printer	500	500						500	GRANT	TECH	G GOVT
44	FIN	3 printers	1,500	1,500	1,500						W&S	TECH	G GOVT
45	FIN	2 printers	3,000	3,000		3,000					W&S	TECH	G GOVT
46	FIN	2 printers	1,000	1,000		1,000					W&S	TECH	G GOVT
47	FIN	4 computers	6,000	6,000			6,000				W&S	TECH	G GOVT
48	FIN	1 printer	4,000	4,000			4,000				W&S	TECH	G GOVT
49	FIN	2 computers	3,000	3,000				3,000			W&S	TECH	G GOVT
50	FIN	3 printers	1,500	1,500				1,500			W&S	TECH	G GOVT
51	FIN	3 computers	3,000	3,000					3,000		W&S	TECH	G GOVT
52	FIN	2 printers	1,000	1,000					1,000		W&S	TECH	G GOVT
53	FIN	4 computers	6,000	6,000						6,000	W&S	TECH	G GOVT
54	FIN	1 printer	500	500						500	W&S	TECH	G GOVT
55	INSP	Mitigate Moisture Problems	50,000	50,000			50,000				GF	BLDG	G GOVT
56	INSP	Carpet	65,000	65,000	65,000						GF	BLDG	G GOVT
57	INSP	Computer Personal (\$1,500 ea)	12,000	12,000		3,000	3,000	3,000	3,000		GF	TECH	G GOVT
58	INSP	Laptop/Notebook (\$1,500 EA)	12,000	12,000			3,000	3,000	3,000	3,000	GF	TECH	G GOVT
59	INSP	Upgrade Software for Online Permits	30,000	30,000		30,000					GF	TECH	G GOVT
60	INSP	Office Work Stations	50,000	50,000				25,000	25,000		GF	TECH	G GOVT
61	INSP	Printer - Main	5,000	5,000				5,000			GF	TECH	G GOVT
62	INSP	Printer - Aux	2,000	2,000			2,000				GF	TECH	G GOVT

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
63	INSP	Vehicles - 4WD	89,000	89,000	40,000	24,000	25,000				GF	VEH	G GOVT
64	INSP	Vehicles - 2WD	196,000	196,000		84,000	88,000	24,000			GF	VEH	G GOVT
65	IS	Expand Fiber Network	40,000	40,000	15,000		25,000				GF	TECH	G GOVT
66	IS	Document Imaging System	85,000	85,000	20,000	15,000	15,000	15,000	15,000	5,000	GF	TECH	G GOVT
67	IS	Replace City Network Platform	400,000	400,000	200,000					200,000	GF	TECH	G GOVT
68	IS	Purchase MS Office Licensing	204,000	204,000	68,000	68,000	68,000				GF	TECH	G GOVT
69	IS	Replace IS Workstations and Laptops	24,000	24,000	5,000	4,000	3,000	5,000	4,000	3,000	GF	TECH	G GOVT
70	IS	Upgrade SAN	100,000	100,000			100,000				GF	TECH	G GOVT
71	P WORKS	Civic Center Storage	95,000	95,000					95,000		GF	PAV	G GOVT
72		GENERAL GOVERNMENT TOTAL	1,606,400	1,606,400	430,500	251,700	404,500	122,500	164,200	233,000			
73	HOUS	Newburgh Village Phase 2 Development	9,000,000			9,000,000					BOND	BLDG	HOUS
74	HOUS	Buildings: Structures, Windows, Walls, Entry Doors	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	HOUS	BLDG	HOUS
75	HOUS	Dwelling Units: Kitchens, Bathrooms, Finishes	250,000	250,000	41,669	41,669	41,669	41,669	41,669	41,655	HOUS	BLDG	HOUS
76	HOUS	Buildings: Structures, Roofs, Windows, Walls	100,000	100,000	16,680	16,680	16,680	16,680	16,680	16,600	HOUS	BLDG	HOUS
77	HOUS	Dwelling Units: Kitchens, Bathrooms, Finishes	150,000	150,000	25,000	25,000	25,000	25,000	25,000	25,000	HOUS	BLDG	HOUS
78	HOUS	Building: Entry, Walls, Windows, Interior, Office Spaces	75,000		12,500	12,500	12,500	12,500	12,500	12,500	MULT	BLDG	HOUS
79	HOUS	Dwelling Units: Finishes, In-Unit Mech & Electrical, Other	250,000		41,669	41,669	41,669	41,669	41,669	41,655	MULT	BLDG	HOUS
80	HOUS	Building: Windows, Interior, Other Spaces, Entry	150,000		25,000	25,000	25,000	25,000	25,000	25,000	MULT	BLDG	HOUS
81	HOUS	Dwelling Units: Finishes, Kitchen, In-Unit Mech & Electrical, Other	250,000		41,669	41,669	41,669	41,669	41,669	41,655	MULT	BLDG	HOUS
82	HOUS	Building: Structure, Entry, Windows	150,000		25,000	25,000	25,000	25,000	25,000	25,000	MULT	BLDG	HOUS
83	HOUS	Dwelling Units: Finishes, Kitchens, Bathrooms, In-Unit Mech/Electrical	300,000		50,000	50,000	50,000	50,000	50,000	50,000	MULT	BLDG	HOUS
84	HOUS	Heating & Cooling/Mechanical & Electrical: Furnaces	125,000	125,000	20,840	20,840	20,840	20,840	20,840	20,800	HOUS	EQPT	HOUS
85	HOUS	Heating-Cooling/Mechanical & Electrical: Furnaces	100,000	100,000	16,680	16,680	16,680	16,680	16,680	16,600	HOUS	EQPT	HOUS
86	HOUS	Site: Landscaping, Site Lighting, Walks, Drives	50,000	50,000	8,340	8,340	8,340	8,340	8,340	8,300	HOUS	LAND	HOUS
87	HOUS	Site: Landscaping, Walks	75,000	75,000	12,500	12,500	12,500	12,500	12,500	12,500	HOUS	LAND	HOUS
88	HOUS	Site: Improvements, Paving, Walks Distribution	10,000		1,700	1,700	1,700	1,700	1,700	1,500	MULT	LAND	HOUS
89	HOUS	Site: Improvements, Paving, Walks Distribution	10,000		1,700	1,700	1,700	1,700	1,700	1,500	MULT	LAND	HOUS
90	HOUS	Site: Improvements	100,000		16,680	16,680	16,680	16,680	16,680	16,600	MULT	LAND	HOUS
91		HOUSING TOTAL	11,445,000	1,150,000	407,627	9,407,627	407,627	407,627	407,627	406,865			
92	FIRE	Upgrade of existing fleet maintenance repair facility with addition	750,000	750,000		750,000					GF	BLDG	P SAFETY
93	FIRE	Replace Fire Headquarters	5,000,000	5,000,000		5,000,000					GF	BLDG	P SAFETY

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
94	FIRE	Apparatus Bay Floor Repair/Refurbishing	55,000	55,000		55,000					GF	EQPT	P SAFETY
95	FIRE	Replacement of Vehicle Maintenance Hydraulic Hoists	80,000	80,000		80,000					GF	EQPT	P SAFETY
96	FIRE	Replacement of front line ambulances	675,000	675,000		220,000	225,000		230,000		GF	VEH	P SAFETY
97	FIRE	Replacement of front line fire pumpers	2,500,000	2,500,000	1,000,000	500,000	500,000	500,000			GF	VEH	P SAFETY
98	FIRE	Replacement of Department Vehicles	100,000	100,000	50,000	25,000	25,000				GF	VEH	P SAFETY
99	P WORKS	Window replacement in old section of Police station	38,000	38,000				38,000			GF	BLDG	P SAFETY
100	P WORKS	Install City Hall monitoring and upgrade access system	47,000			47,000					GRANT	BLDG	P SAFETY
101	P WORKS	Install Police and Fire # 1 transfer switches for portable generator	44,000			44,000					GRANT	BLDG	P SAFETY
102	P WORKS	Install Fire # 3 & 4 transfer switches for portable generator	44,000				44,000				GRANT	BLDG	P SAFETY
103	P WORKS	Install Fire # 5 & 6 transfer switches for portable generator	44,000					44,000			GRANT	BLDG	P SAFETY
104	P WORKS	Battery Back-Up / Transfer Switches for Traffic Signals	38,000	7,600		5,000	-	8,000	25,000	-	ROAD	EQPT	P SAFETY
105	P WORKS	DPW Headquarters	250,000	250,000		250,000					GF	PAV	P SAFETY
106	P WORKS	Police Range Building	30,000	30,000			30,000				GF	PAV	P SAFETY
107	P WORKS	LPD Parking Lot	80,000	80,000		80,000					P&R	PAV	P SAFETY
108	P WORKS	Police / Fire / Parks Parking Lot	300,000	300,000					300,000		P&R	PAV	P SAFETY
109	POL	Intelligence Bureau Office Lockers/Dressing Area	30,000	30,000	30,000						FORF	BLDG	P SAFETY
110	POL	Access Door Security System (Key Fob) for Polcie Building	20,000	20,000		20,000					FORF	BLDG	P SAFETY
111	POL	Police Rifle Range Baffle System Addition 32300 Glendale	50,000	50,000		50,000					FORF	BLDG	P SAFETY
112	POL	Remodel Police Building Front Lobby Area and Front of Building- to include security upgrades	100,000	100,000	100,000						GF	BLDG	P SAFETY
113	POL	Remodel Police Building Lock-Up Facility, including HVAC	100,000	100,000	100,000						GF	BLDG	P SAFETY
114	POL	Landscaping for Police Gun Range at 32300 Glendale	20,000	20,000		20,000					GF	BLDG	P SAFETY
115	POL	Police Building In-House Video System- Replacement	50,000	50,000			50,000				GF	BLDG	P SAFETY
116	POL	Repair Covered Carports (Damage, Lighting & Gutters)	20,000	20,000		20,000					GF	BLDG	P SAFETY
117	POL	Renovate Main Investigative (DB) Area	100,000	100,000					100,000		GF	BLDG	P SAFETY
118	POL	Renovate Special Victims, Polygraph & Crime Analyst Areas	150,000	150,000					150,000		GF	BLDG	P SAFETY
119	POL	New Police Complex	30,000,000	30,000,000			30,000,000				MULT	BLDG	P SAFETY
120	POL	Renovation of Current Police Complex	15,000,000	15,000,000			15,000,000				MULT	BLDG	P SAFETY
121	POL	Renovate and Expand Intelligence Bureau- Investigations and Office Area (Old Water Board Building)	1,000,000	1,000,000			1,000,000				MULT	BLDG	P SAFETY
122	POL	Renovate and Expand Crime Scene Laboratory and Office Area (Old Police Building)	1,000,000	1,000,000			1,000,000				MULT	BLDG	P SAFETY
123	POL	Renovate Old 16th Dist. Court Building for New Joint Dispatch Center (Shared Cost with Canton Twp)	1,900,000	1,900,000	1,900,000						MULT	BLDG	P SAFETY
124	POL	Portable/Mobile Radios	100,000	100,000				100,000			911	EQPT	P SAFETY

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LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
125	POL	Portable Radio Batteries	5,000	5,000				5,000			911	EQPT	P SAFETY
126	POL	Sig Sauer Handguns (Replacements)	60,000	60,000		60,000					FORF	EQPT	P SAFETY
127	POL	Taser (Replacements) & Cartridges	65,000	65,000		65,000					FORF	EQPT	P SAFETY
128	POL	Marked Scout Car LED Lightbar Replacements	70,000	70,000		35,000	35,000				GF	EQPT	P SAFETY
129	POL	Police Vehicle Shotgun/Rifle Security Rack System	16,000	16,000		16,000					GF	EQPT	P SAFETY
130	POL	Body Armor (Replacement)	52,500	26,250	10,000	7,500	5,000	10,000	10,000	10,000	MULT	EQPT	P SAFETY
131	POL	Positron 9-1-1 System Replacement	200,000	200,000	200,000						911	TECH	P SAFETY
132	POL	Police Marked Unit Mobile MDC Modems	30,000	30,000		30,000					911	TECH	P SAFETY
133	POL	Forensic Computer & Internet Crimes Laboratory for the Investigative Section	100,000	100,000		100,000					GF	TECH	P SAFETY
134	POL	Wireless Campus Network for the Police Building	50,000	50,000		50,000					GF	TECH	P SAFETY
135	POL	Desktop Personal Computer Replacements for Police	150,000	150,000		150,000					GF	TECH	P SAFETY
136	POL	Internet Connection and Mail Server for Police Personnel	50,000	50,000				50,000			GF	TECH	P SAFETY
137	POL	Computer Server Infrastructure- Police	150,000	150,000		150,000					GF	TECH	P SAFETY
138	POL	Computer Network Backbone Replacement- Police	250,000	250,000				250,000			GF	TECH	P SAFETY
139	POL	Computer Software Upgrades- MS Office, Telestaff and Network Software	130,000	130,000		130,000					GF	TECH	P SAFETY
140	POL	Network Support Agreements- Renewal/Replacements	75,000	75,000			75,000				GF	TECH	P SAFETY
141	POL	Police Marked Unit In-Car Video System-Replacement	300,000	300,000						300,000	GF	TECH	P SAFETY
142	POL	Police Website Development to Include Citizen Crime Reporting	15,000	15,000					15,000		GF	TECH	P SAFETY
143	POL	Mobile MDC Replacements - Police	175,000	175,000			175,000				MULT	TECH	P SAFETY
144	POL	Unmarked Police Vehicles	1,050,000	1,050,000	175,000	175,000	175,000	175,000	175,000	175,000	FORF	VEH	P SAFETY
145	POL	Mobile Command Post Vehicle (Replacement)	250,000	250,000				250,000			GF	VEH	P SAFETY
146	POL	Police Motorcycle Replacement	40,000	40,000					40,000		GF	VEH	P SAFETY
147	POL	Police Marked Unit Replacement	1,920,000	1,920,000	320,000	320,000	320,000	320,000	320,000	320,000	GF	VEH	P SAFETY
148		PUBLIC SAFETY TOTAL	64,918,500	64,682,850	3,885,000	8,454,500	48,659,000	1,750,000	1,365,000	805,000			
149	COMM RES	Entrances	30,000	30,000			30,000				ROAD	PAV	P WORKS
150	COMM RES	Paving	177,000	177,000			177,000				ROAD	PAV	P WORKS
151	COMM RES	Storm Sewers	194,000	194,000						194,000	W&S	W&S	P WORKS
152	P WORKS	City Bldg. Repairs Conc.	100,000	100,000		20,000	20,000	20,000	20,000	20,000	GF	BLDG	P WORKS
153	P WORKS	Energy Management System	400,000	400,000	100,000	100,000	50,000	50,000	50,000	50,000	GF	BLDG	P WORKS
154	P WORKS	Reroof Glendale Domar building	45,000	45,000			45,000				GF	BLDG	P WORKS
155	P WORKS	Replace City Hall roof - Assessor	30,000	30,000	30,000						GF	BLDG	P WORKS

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					2014	2015	2016	2017	2018	2019			
156	P WORKS	Replace City Hall roof - main	185,000	185,000	185,000						GF	BLDG	P WORKS
157	P WORKS	Replace Complete City Hall HVAC System	4,500,000	4,500,000						4,500,000	GF	BLDG	P WORKS
158	P WORKS	Install DPW Yard monitoring system	50,000	50,000			50,000				GF	BLDG	P WORKS
159	P WORKS	Replace HVAC equipment on old sections of Sr Center	45,000	45,000			45,000				GF	BLDG	P WORKS
160	P WORKS	Install emergency power generator for Sr. Center	90,000	90,000					90,000		GF	BLDG	P WORKS
161	P WORKS	Install Emergency power generator for Annex	90,000	90,000				90,000			GF	BLDG	P WORKS
162	P WORKS	Hill House, DUR (HVAC)	75,000	75,000				75,000			GF	BLDG	P WORKS
163	P WORKS	Kingsley House and Church (HVAC)	40,000	40,000					40,000		GF	BLDG	P WORKS
164	P WORKS	History House, Shaw House (HVAC)	25,000	25,000			25,000				GF	BLDG	P WORKS
165	P WORKS	Replace Civic Center Library Roofs	365,000	365,000	365,000						GF	BLDG	P WORKS
166	P WORKS	Reroof City Council offices	35,000	35,000	35,000						GF	BLDG	P WORKS
167	P WORKS	Hot Patcher (Roads)	23,000	23,000			23,000				GF	EQPT	P WORKS
168	P WORKS	Claw (Roads)	18,000	18,000				9,000		9,000	GF	EQPT	P WORKS
169	P WORKS	Leaf Vacuums	60,000	60,000			20,000			40,000	GF	EQPT	P WORKS
170	P WORKS	Chippers	20,000	20,000			20,000				GF	EQPT	P WORKS
171	P WORKS	Backhoes	270,000	270,000	90,000		90,000			90,000	GF	EQPT	P WORKS
172	P WORKS	Mowers	156,000	156,000	52,000		52,000		52,000		GF	EQPT	P WORKS
173	P WORKS	Tractors	80,000	80,000		40,000				40,000	GF	EQPT	P WORKS
174	P WORKS	John Deere Gator	40,000	40,000	10,000	10,000		10,000		10,000	GF	EQPT	P WORKS
175	P WORKS	Fork Lifts	50,000	50,000					50,000		GF	EQPT	P WORKS
176	P WORKS	Trencher	40,000	40,000			40,000				GF	EQPT	P WORKS
177	P WORKS	Arrow Boards	24,000	24,000		8,000			16,000		GF	EQPT	P WORKS
178	P WORKS	Trailers	60,000	60,000	30,000	30,000					GF	EQPT	P WORKS
179	P WORKS	Steel Roller	55,000	55,000			55,000				GF	EQPT	P WORKS
180	P WORKS	Aerial Lift Van	80,000	80,000			80,000				GF	EQPT	P WORKS
181	P WORKS	Skid Steer	50,000	50,000			50,000				GF	EQPT	P WORKS
182	P WORKS	CAT Loader	200,000	200,000				200,000			GF	EQPT	P WORKS
183	P WORKS	Paver Roller	15,000	15,000				15,000			GF	EQPT	P WORKS
184	P WORKS	Aerial Lift	200,000	200,000						200,000	GF	EQPT	P WORKS
185	P WORKS	Security Access System Upgrades	60,000	60,000	30,000			30,000			GF	EQPT	P WORKS
186	P WORKS	Property Acquisition	120,000	120,000	20,000	20,000	20,000	20,000	20,000	20,000	MULT	LAND	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
187	P WORKS	City Landfill Closure	2,000,000	2,000,000				2,000,000			REFUSE	LAND	P WORKS
188	P WORKS	Tree Replacement	370,000	370,000	145,000	145,000	20,000	20,000	20,000	20,000	REFUSE	OTH	P WORKS
189	P WORKS	ADA Ramps (Under Section 504 Act of 1973 & Title II (1990)	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	GF	PAV	P WORKS
190	P WORKS	Complete Streets Master Plan	30,000	30,000		30,000					GF	PAV	P WORKS
191	P WORKS	Detention Pond/Underground Storage Maintenance	20,000	20,000		10,000			10,000		GF	PAV	P WORKS
192	P WORKS	Civic Center Parking Lot	120,000	120,000				120,000			P&R	PAV	P WORKS
193	P WORKS	Isolated Concrete Repairs	1,200,000	1,200,000	200,000	200,000	200,000	200,000	200,000	200,000	ROAD	PAV	P WORKS
194	P WORKS	Hubbard Road over Bell Creek (Epoxy overlay on bridge) / Bridge Inspection	14,250	14,250	750	12,000	750		750		ROAD	PAV	P WORKS
195	P WORKS	Newburgh Road over Rouge River Repairs / Bridge Inspection	12,250	12,250	750		750	10,000	750		ROAD	PAV	P WORKS
196	P WORKS	Local Road Program-Pavement (Reconstruction)	10,000,000	10,000,000	2,000,000	2,000,000	1,500,000	1,500,000	1,500,000	1,500,000	ROAD	PAV	P WORKS
197	P WORKS	Local Road Program-Pavement (Rehabilitation)	6,000,000	6,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	ROAD	PAV	P WORKS
198	P WORKS	Local Road Program-Pavement (Maintenance)	8,000,000	8,000,000	1,000,000	1,000,000	1,500,000	1,500,000	1,500,000	1,500,000	ROAD	PAV	P WORKS
199	P WORKS	Local Road Program-Pavement - Joint & Crack Sealing (Maintenance)	975,000	975,000	150,000	150,000	150,000	175,000	200,000	150,000	ROAD	PAV	P WORKS
200	P WORKS	Local Road Program-Pavement - Lane Line Marking (Maintenance)	675,000	675,000	100,000	100,000	120,000	125,000	110,000	120,000	ROAD	PAV	P WORKS
201	P WORKS	Plymouth Road (Newburgh Road to Market Street) - Resurfacing	180,000	180,000		180,000					ROAD	PAV	P WORKS
202	P WORKS	I-96 (US-24 to Melvin Street) - Reconstruct	500,000	500,000	500,000						ROAD	PAV	P WORKS
203	P WORKS	I-96 (Melvin Street to Newburgh Road) - Reconstruct	2,000,000	2,000,000	1,000,000	1,000,000					ROAD	PAV	P WORKS
204	P WORKS	CMAQ Projects	75,000	15,000			25,000		50,000		ROAD	PAV	P WORKS
205	P WORKS	Levan Road (Schoolcraft to 5 Mile) - Resurfacing	670,869	134,174			670,869				ROAD	PAV	P WORKS
206	P WORKS	Schoolcraft (Eastbound & Westbound) Corridor Improvement Projects	1,391,200	278,240			1,000,000	391,200			ROAD	PAV	P WORKS
207	P WORKS	Amerhein Road (3,500' West of Eckles to Asphalt Segment) - Concrete Reconstruct	500,000	100,000			500,000				ROAD	PAV	P WORKS
208	P WORKS	Inkster Road (Plymouth Road to Schoolcraft Road) - Resurfacing	130,000	130,000			130,000				ROAD	PAV	P WORKS
209	P WORKS	Farmington Road (Schoolcraft to 5 Mile Road) - Resurfacing	120,000	120,000						120,000	ROAD	PAV	P WORKS
210	P WORKS	5 Mile Road Road (Merriman to Middlebelt) - Resurfacing	120,000	120,000					120,000		ROAD	PAV	P WORKS
211	P WORKS	Farmington Road (6 to 7 Mile Road) - Resurfacing	120,000	120,000				120,000			ROAD	PAV	P WORKS
212	P WORKS	Seven Mile (Farmington to Newburgh) - Maint.	50,000	50,000		50,000					ROAD	PAV	P WORKS
213	P WORKS	Eight Mile (Farmington to Newburgh) - Rehabilitation	50,000	50,000			50,000				ROAD	PAV	P WORKS
214	P WORKS	Merriman (Schoolcraft to Five Mile) - Resurfacing	200,000	200,000					200,000		ROAD	PAV	P WORKS
215	P WORKS	Gill Road (Seven Mile to Eight Mile) - Resurfacing	100,000	100,000						100,000	ROAD	PAV	P WORKS
216	P WORKS	Stark (Schoolcraft to Lyndon) - Resurfacing	60,000	60,000				60,000			ROAD	PAV	P WORKS
217	P WORKS	Lyndon (Stark to Farmington) - Resurfacing	50,000	50,000				50,000			ROAD	PAV	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
218	P WORKS	Sidewalk Repair Program	2,250,000	2,250,000	400,000	400,000	300,000	300,000	400,000	450,000	ROAD	PAV	P WORKS
219	P WORKS	Pave Gravel Roads	250,000	250,000			50,000	100,000		100,000	SAD	PAV	P WORKS
220	P WORKS	Sidewalk Gaps	45,000	45,000		5,000	10,000	10,000	10,000	10,000	SAD	PAV	P WORKS
221	P WORKS	Civil 3D Autocad Software and License	10,500	10,500			7,000			3,500	GF	TECH	P WORKS
222	P WORKS	Pickup Trucks	800,000	800,000	200,000	120,000	120,000	120,000	120,000	120,000	GF	VEH	P WORKS
223	P WORKS	Vans	158,000	158,000	50,000	36,000		36,000		36,000	GF	VEH	P WORKS
224	P WORKS	Dump Trucks	1,416,000	1,416,000	416,000	200,000	200,000	200,000	200,000	200,000	GF	VEH	P WORKS
225	P WORKS	Stake Trucks	150,000	150,000	50,000		50,000			50,000	GF	VEH	P WORKS
226	P WORKS	Pumps	120,000	120,000	60,000		60,000				GF	VEH	P WORKS
227	P WORKS	Jet Rodder Truck	250,000	250,000		250,000					W&S	VEH	P WORKS
228	P WORKS	Sanitary Sewer Extensions and Rehabilitations	1,800,000	1,800,000	300,000	300,000	300,000	300,000	300,000	300,000	BOND	W&S	P WORKS
229	P WORKS	Industrial Water Meter Testing/Replacement Program	510,000	510,000	85,000	85,000	85,000	85,000	85,000	85,000	BOND	W&S	P WORKS
230	P WORKS	Water Meter Replacement Program	10,000,000	10,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,000,000	1,000,000	BOND	W&S	P WORKS
231	P WORKS	Drainage Complaint Issues	45,000	45,000	10,000	5,000	10,000	5,000	10,000	5,000	GF	W&S	P WORKS
232	P WORKS	Retention Basins	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	MULT	W&S	P WORKS
233	P WORKS	Drain Restoration Phase I	300,000	300,000	50,000	50,000	50,000	50,000	50,000	50,000	MULT	W&S	P WORKS
234	P WORKS	Water Master Plan Improvement Projects	6,850,000	6,850,000	600,000	1,500,000	1,000,000	1,250,000	1,000,000	1,500,000	W&S	W&S	P WORKS
235	P WORKS	Sanitary Sewer Master Plan Sewer Improvement Projects	3,500,000	3,500,000	3,000,000	500,000					W&S	W&S	P WORKS
236	P&R	Pool Heater	32,000	32,000			32,000				P&R	EQPT	P WORKS
237		PUBLIC WORKS TOTAL	72,917,069	70,807,414	14,364,500	11,656,000	12,133,369	12,346,200	8,524,500	13,892,500			
238	COMM RES	Restroom Pavillion	185,000						185,000		GRANT	BLDG	P&R
239	P WORKS	Reroof Bicentennial Park Storage Building	7,500	7,500					7,500		GF	BLDG	P&R
240	P WORKS	Reroof Rotary Park storage building	7,500	7,500					7,500		GF	BLDG	P&R
241	P WORKS	Idyl Wyld Golf Course Sreambank Protection at bridges (3)	65,000		65,000						GRANT	EQPT	P&R
242	P WORKS	Eddie Edgar Ice Arena	225,000	225,000					225,000		GF	PAV	P&R
243	P WORKS	Devonnaire Arena	46,000	46,000			46,000				GF	PAV	P&R
244	P WORKS	Bike Trails	80,000	80,000			20,000	20,000	20,000	20,000	GF	PAV	P&R
245	P WORKS	Retrofit Detention/Retention Ponds	75,000	-			25,000			50,000	GRANT	PAV	P&R
246	P WORKS	Footing Drain Disconnect	4,200,000	700,000	700,000	700,000	700,000	700,000	700,000	700,000	P&R	PAV	P&R
247	P WORKS	City Hall Fountain Rehabilitation	50,000	50,000	50,000						P&R	PAV	P&R
248	P WORKS	Livonia Community Recreation Center Parking Lot	95,000	95,000			95,000				P&R	PAV	P&R

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)

PROJECTS SORTED BY AREA BENEFIT

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
249	P&R	Rain Shelter, Pavilion	25,000	25,000	25,000						GOLF	BLDG	P&R
250	P&R	Fence Fox Creek (West of clubhouse)	15,000	15,000	15,000						GOLF	BLDG	P&R
251	P&R	Pavilion Replacement	25,000	25,000			25,000				GOLF	BLDG	P&R
252	P&R	Remarcite	120,000	120,000	60,000					60,000	P&R	BLDG	P&R
253	P&R	Comfort Station Renovation	50,000	50,000						50,000	P&R	BLDG	P&R
254	P&R	Diamond Brite Leisure Pool	65,000	65,000			65,000				P&R	BLDG	P&R
255	P&R	Diamond Brite Lap Pool	65,000	65,000					65,000		P&R	BLDG	P&R
256	P&R	Splash Pad Floor	50,000	50,000					50,000		P&R	BLDG	P&R
257	P&R	Carpet/rubber floor fit hub	100,000	100,000			100,000				P&R	BLDG	P&R
258	P&R	Remarcite	80,000	80,000	40,000					40,000	P&R	BLDG	P&R
259	P&R	Remarcite	120,000	120,000	60,000					60,000	P&R	BLDG	P&R
260	P&R	Backstops #9 and #10	30,000	30,000						30,000	GF	EQPT	P&R
261	P&R	Future equipment	210,000	210,000	40,000	25,000	40,000	25,000	40,000	40,000	GOLF	EQPT	P&R
262	P&R	Future equipment	185,000	185,000	20,000	25,000	40,000	20,000	40,000	40,000	GOLF	EQPT	P&R
263	P&R	Future equipment	140,000	140,000	20,000	15,000	20,000	20,000	25,000	40,000	GOLF	EQPT	P&R
264	P&R	Replace Playstructure	60,000	60,000					60,000		P&R	EQPT	P&R
265	P&R	Relight Diamond 3	80,000	80,000				80,000			P&R	EQPT	P&R
266	P&R	Replace backstops 3,4,5,6 & 7	40,000	40,000				40,000			P&R	EQPT	P&R
267	P&R	Fitness Equipment 1/3 of cardio (20)	477,000	477,000	60,000	80,000	82,000	84,000	85,000	86,000	P&R	EQPT	P&R
268	P&R	Furniture	70,000	70,000	10,000			20,000		40,000	P&R	EQPT	P&R
269	P&R	Tree Fort Reconfiguration	40,000	40,000						40,000	P&R	EQPT	P&R
270	P&R	Skate Park Ramps	40,000	40,000			20,000			20,000	P&R	EQPT	P&R
271	P&R	Pool Motors/Slide	52,500	52,500	7,500	7,500	7,500	10,000	10,000	10,000	P&R	EQPT	P&R
272	P&R	Inline Fence	15,000	15,000						15,000	P&R	EQPT	P&R
273	P&R	Floor scrubber	9,000	9,000			9,000				P&R	EQPT	P&R
274	P&R	Pool Filter Media Replacement	10,000	10,000			10,000				P&R	EQPT	P&R
275	P&R	Resurface Outdoor Rink	10,000	10,000			10,000				P&R	EQPT	P&R
276	P&R	Marquee Replacement	50,000	50,000			50,000				P&R	EQPT	P&R
277	P&R	Lap Pool Display Sign	35,000	35,000	35,000						P&R	EQPT	P&R
278	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	145,000	145,000	25,000	20,000	25,000	15,000	30,000	30,000	GOLF	LAND	P&R
279	P&R	Irrigation Skid replacement	90,000	90,000				90,000			GOLF	LAND	P&R

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2014-2019)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Estimated Total Cost	Estimated City Share	RECOMMENDED EXPENDITURES BY YEAR						Funding Source	Project Type	Area Benefit
					2014	2015	2016	2017	2018	2019			
280	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	135,000	135,000	15,000	20,000	25,000	15,000	30,000	30,000	GOLF	LAND	P&R
281	P&R	Driving Range Improvements	12,000	12,000		5,000	2,000		5,000		GOLF	LAND	P&R
282	P&R	Future irrigation replacement	60,000	60,000		60,000					GOLF	LAND	P&R
283	P&R	Materials (Build tees, drainage, Bunker Improvements, plant trees, etc)	120,000	120,000	15,000	10,000	25,000	15,000	30,000	25,000	GOLF	LAND	P&R
284	P&R	Future irrigation replacement	47,000	47,000	22,000	25,000					GOLF	LAND	P&R
285	P&R	Finish Development	200,000	70,000	200,000						GRANT	LAND	P&R
286	P&R	Irrigation Skid replacement (Parks use)	15,000	15,000				15,000			P&R	LAND	P&R
287	P&R	Parking Lot Sealer 117,000 sq. ft.	20,000	20,000	10,000				10,000		P&R	LAND	P&R
288	P&R	Sidewalk replacement	30,000	30,000			30,000				P&R	LAND	P&R
289	P&R	Relight Diamonds 1 & 2	250,000	250,000			250,000				P&R	LAND	P&R
290	P&R	Road Signage	5,000	5,000	5,000						GOLF	OTH	P&R
291	P&R	Computers 1/3 Replacement Program per year (10)	54,000	54,000	6,000	6,000	6,000	12,000	12,000	12,000	P&R	TECH	P&R
292		PARKS & RECREATION TOTAL	8,487,500	4,532,500	1,505,500	998,500	1,727,500	1,181,000	1,637,000	1,438,000			
293		GRAND TOTAL	160,118,469	143,523,164	20,765,327	30,812,127	63,374,396	15,991,127	12,138,827	17,036,665			
P:\2014\Budget\2014-2019_CIP\2014-2019_draft_CIP.xlsx				2014-2019 CIP by Area Benefit									

PLANNING COMMISSION STAFF NOTES

OTHER BUSINESS

ITEM 3

Capital Improvements Program 2014 - 2019

February 25, 2014 Study Meeting:

Attached for your review and consideration is the preliminary Capital Improvements Program (CIP) that incorporates the recommendations from the various City Departments and outlines a schedule of public capital expenditures over a six-year period beginning in 2014 and ending in 2019. The CIP includes both smaller recurring capital expenditures, such as computer hardware, as well as large, physical improvements that are permanent in nature, including the basic facilities, services, and installations needed for the functioning of the community. The CIP serves as an aid in forecasting and budgeting improvements such as major road construction, sewer and water line construction and maintenance, park and open space improvements, improvements to police and fire facilities, City building improvements and continued improvements to the Greenmead Historical Village.

Preparation of the CIP is done under the authority of the Michigan Planning Enabling Act (PA 33 of 2008). The Planning Commission is required to prepare a Capital Improvements Program and present it to the administration and legislative body.

March 4, 2014 Public Hearing:

Staff Recommendation: That the Planning Commission adopt the following resolution:

WHEREAS, pursuant to the Michigan Planning Enabling Act, P.A. 33 of 2008, the City Planning Commission is responsible for the preparation of a Capital Improvements Program for the ensuing six years; and

WHEREAS, the 2014 - 2019 Capital Improvements Program, prepared through a joint effort of several City departments, has been submitted to the City Planning Commission for consideration; and

WHEREAS, duly-noticed City Planning Commission public meeting was held on March 4, 2014; and

WHEREAS, the Capital Improvements Program presents a realistic program to aid in the determination of a complete fiscal planning strategy for the City of Livonia; and

OTHER BUSINESS

ITEM 3 Capital Improvements Program 2014 - 2019

Page 2

WHEREAS, the City Planning Commission stands ready to do all things necessary to cooperate with the Mayor and City Council in maintaining a functioning program of capital improvements and capital budgeting for the City of Livonia; therefore

BE IT RESOLVED, the City Planning Commission hereby adopts the 2014 - 2019 Capital Improvements Program; and

BE IT RESOLVED, that the City Planning Commission recommends the City Council adopt this Capital Improvements Program and use it as a guide to funding priority capital projects with the program.

**MINUTES OF THE 1,051ST PUBLIC HEARINGS AND REGULAR MEETING
HELD BY THE CITY PLANNING COMMISSION
OF THE CITY OF LIVONIA**

On Tuesday, March 4, 2014, the City Planning Commission of the City of Livonia held its 1,051st Public Hearings and Regular Meeting in the Livonia City Hall, 33000 Civic Center Drive, Livonia, Michigan.

Mr. Lee Morrow, Chairman, called the meeting to order at 7:00 p.m.

Members present: Scott P. Bahr Kathleen E. McIntyre R. Lee Morrow
 Carol A. Smiley Gerald Taylor Ian Wilshaw

Members absent: None

Mr. Mark Taormina, Planning Director, and Ms. Margie Watson, Program Supervisor, were also present.

Chairman Morrow informed the audience that if a petition on tonight's agenda involves a rezoning request, this Commission makes a recommendation to the City Council who, in turn, will hold its own public hearing and make the final determination as to whether a petition is approved or denied. The Planning Commission holds the only public hearing on a request for preliminary plat and/or vacating petition. The Commission's recommendation is forwarded to the City Council for the final determination as to whether a plat is accepted or rejected. If a petition requesting a waiver of use or site plan approval is denied tonight, the petitioner has ten days in which to appeal the decision, in writing, to the City Council. Resolutions adopted by the City Planning Commission become effective seven (7) days after the date of adoption. The Planning Commission and the professional staff have reviewed each of these petitions upon their filing. The staff has furnished the Commission with both approving and denying resolutions, which the Commission may, or may not, use depending on the outcome of the proceedings tonight.

ITEM #3 2014-2019 CAPITAL IMPROVEMENTS PROGRAM

Ms. Smiley, Acting Secretary, announced the next item on the agenda, Capital Improvements Program for the years 2014-2019.

Mr. Taormina: As many of you know, preparation of the Capital Improvement Plan is done under the authority of the Michigan Planning Enabling Act (PA 33 of 2008). The Planning Commission is required to prepare a Capital Improvements Program and present it to the Mayor and the City Council. Attached for your

UNAPPROVED MINUTES

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review and consideration is the preliminary Capital Improvements Program (CIP) that incorporates the recommendations from most of the City Departments and outlines a schedule of public capital expenditures over a six-year period beginning in 2014 and ending in 2019. With that Mr. Chairman, I'd be happy to answer any questions you have.

Mr. Morrow: Are there any questions?

Mr. Bahr: Mark, by approving this tonight, we're not approving the items in there. We don't have any authority to do that, correct?

Mr. Taormina: That is absolutely correct. This is merely a guide. It is presented to the City Council. City Council, the Mayor and other administration officials use it in the preparation of their annual budgets.

Mr. Bahr: So it's just a matter of procedure that it comes through here?

Mr. Taormina: That is correct.

Mr. Bahr: Okay. Thanks.

Mr. Morrow: I think it's used as a priority tool. People have to put what they think is the most pressing to be spent in the first year in addition to the other years. Any other questions or comments? Mark, the staff is recommending that the Planning Commission adopt this. Is there a Commission that would like to make that motion?

Mr. Wilshaw: Yes. I would like to thank Mr. Taormina and his staff for compiling that information. It's something that is done every few years and it takes a little bit of work to coordinate with each of the departments to get that information. I do appreciate that, and I'm sure the rest of the Commission does.

On a motion by Wilshaw, seconded by Taylor, and unanimously approved, it was resolved that

#03-10-2014 **WHEREAS**, pursuant to the Michigan Planning Enabling Act, P.A. 33 of 2008, the City Planning Commission is responsible for the preparation of a Capital Improvements Program for the ensuing six years; and

WHEREAS, the 2014 – 2019 Capital Improvements Program, prepared through a joint effort of several City departments, has

been submitted to the City Planning Commission for consideration; and

WHEREAS, a duly-noticed City Planning Commission public meeting was held on March 4, 2014; and

WHEREAS, the Capital Improvements Program presents a realistic program to aid in the determination of a complete fiscal planning strategy for the City of Livonia; and

WHEREAS, the City Planning Commission stands ready to do all things necessary to cooperate with the Mayor and City Council in maintaining a functioning program of capital improvements and capital budgeting for the City of Livonia; therefore

BE IT RESOLVED that the City Planning Commission hereby adopts the 2014 – 2019 Capital Improvements Program; and

BE IT RESOLVED that the City Planning Commission recommends the City Council adopt this Capital Improvements Program and use it as a guide to funding priority capital projects with the program.

Mr. Morrow, Chairman, declared the motion is carried and the foregoing resolution adopted. It will go to City Council with an approving recommendation.



LETTER TO THE LIVONIA CITY COUNCIL

8c

Council Office
May 17, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Sara Kasprowicz, Council Office Manager

AGENDA ITEM

c. Subject matter of 2016-2021 Capital Improvement Program. (CR 262-16)

BACKGROUND

To discuss the subject matter of 2016-2021 Capital Improvement.

RECOMMENDATION

Receive and file/No further action.

FISCAL CONSIDERATION

None

ATTACHMENTS

1. LTC COI052521 CR 262-16

APPROVED BY



LETTER TO THE LIVONIA CITY COUNCIL

3.

Council Office
May 17, 2021

MEETING DATE

May 25, 2021

PREPARED BY

Sara Kasprowicz, Council Office Manager

AGENDA ITEM

CR 262-16 2016-2021 Capital Improvement Program

BACKGROUND

To discuss the 2016-2021 Capital Improvement Program

RECOMMENDATION

Per Council decision

FISCAL CONSIDERATION

None

ATTACHMENTS

1. S062016 Capital Improvement Program 2016-2021 (CR 262-16)

APPROVED BY

Regular Meeting Minutes of July 11, 2016

A communication from the Planning Commission dated May 19, 2016, re: submitting the 2016-2021 Capital Improvements Program, was received and placed on file for the information of the Council.

**CAPITAL
IMPROVE-
MENT PROG**
(Planning
Commission)
Approval of the
2016-2021
Capital
Improvement
Program to be
used as a guide
for funding
priority capital
projects.
(Refer to the
Capital
Improvement,
Natural
Resources and
Waste
Management
Committee for
its report and
recommend-
ation)

#262-16 RESOLVED, that having considered a communication from the City Planning Commission, dated May 26, 2016, approved for submission by the Mayor, requesting approval of the 2016-2021 Capital Improvements Program, submitted pursuant to state law, to be used as a guide for funding priority capital projects, the Council does hereby refer this item to the Capital Improvement, Natural Resources and Waste Management Committee for its report and recommendation.

A roll call vote was taken on the foregoing resolutions with the following result:

AYES: Jolly, White, Bahr, Meakin, Kritzman, Brosnan and McIntyre

NAYS: None

The President declared the resolutions adopted.

CONSENT AGENDA ITEMS (Regular Meeting of July 11, 2016)
--

Motion by: White

Seconded by: Jolly

ROLL CALL:

Ayes: Jolly, White, Bahr, Meakin, Kritzman, Brosnan, and McIntyre

Nays: None

Absent: None

JUL 11 2016

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 20, 2016**

Meeting was called to order at 8:05 p.m. by Vice-President Kritzman. Present: Jim Jolly, Cathy White, Scott Bahr, Brian Meakin, Maureen Miller Brosnan, and Brandon Kritzman. Absent: Kathleen McIntyre.

Elected and appointed officials present: Mark Taormina, Director of Economic Development and Planning; David Lear, Assistant City Engineer; Linda McCann, Director of Community Resources; Lynda Scheel, City Treasurer; Ted Davis, Superintendent, Parks and Recreation; Don Knapp, City Attorney; and Susan Nash, City Clerk.

7. REQUEST TO APPROVE 2016-2021 CAPITAL IMPROVEMENTS PROGRAM: Planning Commission, re: submitted pursuant to state law, to be used as a guide to funding priority capital projects.

Mark Taormina, Director of Planning and Economic Development, presented the request to Council. He said this is a recurring item. This item is the 2016-2021 Capital Improvements Program, or as we refer to it as the CIP. The CIP identifies, itemizes and tabulates a schedule of public capital expenditures over a six-year time frame. It includes both smaller recurring capital expenditures as well as large, physical improvements such as road projects, sewer and water line construction and maintenance, park and open space improvements, and improvements to police, fire and other City facilities, including the Greenmead Historical Village. Its main purpose is to serve as an aid in budget forecasting. He said typically this is just a receive and file item; however, Council has referred it to a Committee in the past for further review and discussion.

Brosnan said this is a very useful tool. She said it is an important guiding document. The fact that there are several new Councilmembers she thinks it would make for an intriguing process.

Brosnan offered the resolution to receive and file this item and to refer the matter to the Capital Improvement, Natural Resources and Waste Management Committee for the Consent Agenda.

DIRECTION:	1) RECEIVE & FILE 2) REFER TO CAPITAL IMPROVEMENT, NATURAL RESOURCES & WASTE MANAGEMENT COMMITTEE	CONSENT
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PLANNING COMMISSION

IAN WILSHAW, Acting Chairman
CAROL A. SMILEY, Secretary
SAM CARAMAGNO
GLEN W. LONG, JR.
PETER H. VENTURA
ELIZABETH H. McCUE



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LIVONIA, MICHIGAN 48154-3097
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DENNIS K. WRIGHT
MAYOR

MARK TAORMINA
PLANNING & ECONOMIC
DEVELOPMENT DIRECTOR

BARBARA C. GAMBER
ECONOMIC DEVELOPMENT
COORDINATOR

SCOTT O. MILLER
PLANNER IV

May 26, 2016

Honorable Members of the City Council
City of Livonia, Michigan

Re: 2016-2021 Capital Improvements Program

Dear Council Members:

At the 1,088th Public Hearings and Regular Meeting held by the City Planning Commission on May 24, 2016, in the Livonia City Hall, the following resolution was unanimously adopted:

#05-45-2016 **WHEREAS**, pursuant to the Michigan Planning Enabling Act, P.A. 33 of 2008, the City Planning Commission is responsible for the preparation of a Capital Improvements Program for the ensuing six years; and

WHEREAS, the 2016 - 2021 Capital Improvements Program, prepared through a joint effort of several City departments, has been submitted to the City Planning Commission for consideration; and

WHEREAS, duly-noticed City Planning Commission public meeting was held on May 24, 2016; and

WHEREAS, the Capital Improvements Program presents a realistic program to aid in the determination of a complete fiscal planning strategy for the City of Livonia; and

To: Honorable Members of the Council
Re: 2016-2021 Capital Improvements Program

May 26, 2016
Page 2

WHEREAS, the City Planning Commission stands ready to do all things necessary to cooperate with the Mayor and City Council in maintaining a functioning program of capital improvements and capital budgeting for the City of Livonia; therefore

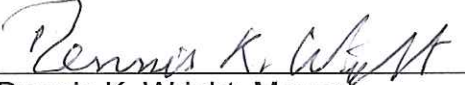
BE IT RESOLVED, the City Planning Commission hereby adopts the 2016 - 2021 Capital Improvements Program; and

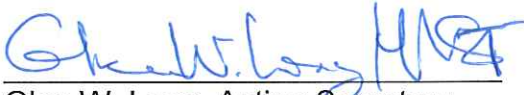
BE IT RESOLVED, that the City Planning Commission recommends the City Council adopt this Capital Improvements Program and use it as a guide to funding priority capital projects with the program.

Very truly yours,

APPROVED FOR SUBMISSION

CITY PLANNING COMMISSION


Dennis K. Wright, Mayor


Glen W. Long, Acting Secretary

cc: Mayor, Clerk, Law, Finance

UNAPPROVED MINUTES

1

MINUTES OF THE 1,088TH PUBLIC HEARINGS AND REGULAR MEETING HELD BY THE CITY PLANNING COMMISSION OF THE CITY OF LIVONIA

On Tuesday, May 24, 2016, the City Planning Commission of the City of Livonia held its 1,088th Public Hearings and Regular Meeting in the Livonia City Hall, 33000 Civic Center Drive, Livonia, Michigan.

Mr. Ian Wilshaw, Chairman Pro Tem, called the meeting to order at 7:00 p.m.

Members present: Sam Caramagno Glen Long Elizabeth McCue
Peter Ventura Ian Wilshaw

Members absent: Carol A. Smiley

Mr. Mark Taormina, Planning Director, and Ms. Margie Watson, Program Supervisor, were also present.

Acting Chairman Ventura informed the audience that if a petition on tonight's agenda involves a rezoning request, this Commission makes a recommendation to the City Council who, in turn, will hold its own public hearing and make the final determination as to whether a petition is approved or denied. The Planning Commission holds the only public hearing on a request for preliminary plat and/or vacating petition. The Commission's recommendation is forwarded to the City Council for the final determination as to whether a plat is accepted or rejected. If a petition requesting a waiver of use or site plan approval is denied tonight, the petitioner has ten days in which to appeal the decision, in writing, to the City Council. Resolutions adopted by the City Planning Commission become effective seven (7) days after the date of adoption. The Planning Commission and the professional staff have reviewed each of these petitions upon their filing. The staff has furnished the Commission with both approving and denying resolutions, which the Commission may, or may not, use depending on the outcome of the proceedings tonight.

ITEM #7 2016-2021 CAPITAL IMPROVEMENTS PROGRAM

Mr. Long, Acting Secretary, announced the next item on the agenda, the Capital Improvements Program for the years 2016-2021.

Mr. Taormina: This item is the 2016-2021 Capital Improvements Program, or as we refer to it as the CIP. The CIP identifies, itemizes and tabulates a schedule of public capital expenditures over a six year time frame. It includes both smaller recurring capital expenditures as well as large, physical improvements such as

road projects, sewer and water line construction and maintenance, park and open space improvements, and improvements to police, fire and other City facilities, including the Greenmead Historical Village. Its main purpose is to serve as an aid in budget forecasting. Preparation of the CIP is done under the authority of the Michigan Planning Enabling Act, PA 33 of 2008. By statute, the Planning Commission is required to prepare and submit a Capital Improvements Program to the administration and legislative body on an annual basis. With that, I will answer any questions you might have regarding this. It is an extensive document. This is only the cover page. I won't go through the rest of it unless you want to spend the rest of the evening here.

Mr. Wilshaw: That's okay, Mr. Taormina. Thank you. Are there any questions? Hearing none, there is no one in the audience. If there are no other comments, a motion would be in order.

On a motion by Ventura, seconded by Long, and unanimously adopted, it was resolved that

#05-45-2016 **WHEREAS**, pursuant to the Michigan Planning Enabling Act, P.A. 33 of 2008, the City Planning Commission is responsible for the preparation of a Capital Improvements Program for the ensuing six years; and

WHEREAS, the 2016 - 2021 Capital Improvements Program, prepared through a joint effort of several City departments, has been submitted to the City Planning Commission for consideration; and

WHEREAS, duly-noticed City Planning Commission public meeting was held on May 24, 2016; and

WHEREAS, the Capital Improvements Program presents a realistic program to aid in the determination of a complete fiscal planning strategy for the City of Livonia; and

WHEREAS, the City Planning Commission stands ready to do all things necessary to cooperate with the Mayor and City Council in maintaining a functioning program of capital improvements and capital budgeting for the City of Livonia; therefore

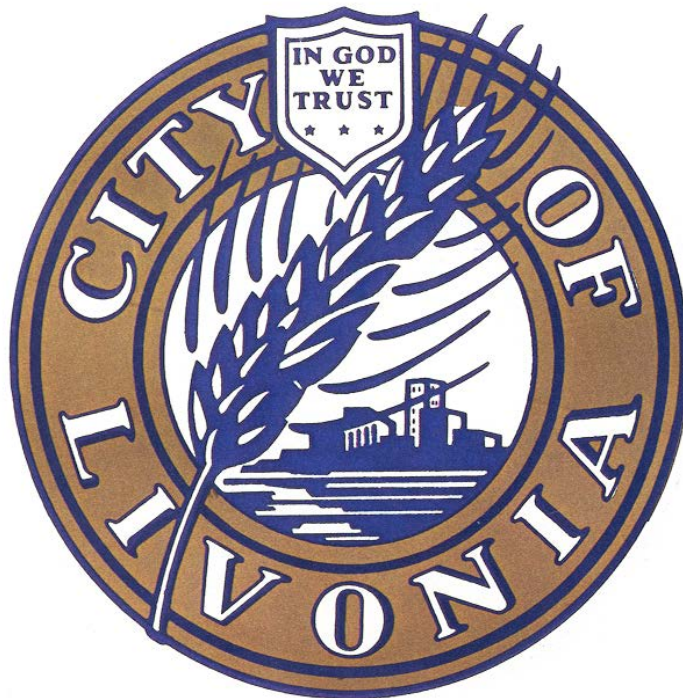
BE IT RESOLVED, the City Planning Commission hereby adopts the 2016 - 2021 Capital Improvements Program; and

BE IT RESOLVED, that the City Planning Commission recommends the City Council adopt this Capital Improvements Program and use it as a guide to funding priority capital projects with the program.

Mr. Wilshaw, Acting Chairman, declared the motion is carried and the foregoing resolution adopted. It will go on to City Council with an approving resolution.

CITY OF LIVONIA, MICHIGAN

**CAPITAL IMPROVEMENTS PROGRAM
2016 - 2021**



**PREPARED BY THE
CITY OF LIVONIA PLANNING COMMISSION
May 19, 2016**

CITY OF LIVONIA, MICHIGAN

MAYOR

Dennis K. Wright

CITY CLERK

Susan M. Nash

CITY TREASURER

Lynda L. Scheel

CITY COUNCIL

Kathleen E. McIntyre, President
Brandon M. Kritzman, Vice President
Scott Bahr
Brian Meakin
Maureen Miller-Brosnan
Cathy K. White
Jim Jolly

PLANNING COMMISSION

Ian Wilshaw, Vice Chairman
Carol A. Smiley, Secretary
Glen W. Long
Peter H. Ventura
Elizabeth McCue
Sam Caramagno

**CITY OF LIVONIA, MICHIGAN
CITY ADMINISTRATION**

ASSESSMENT.....	Linda Gosselin
CIVIL SERVICE	Denise Maier
COMMUNITY RESOURCES.....	Linda McCann
ENGINEERING	Todd Zilincik
FINANCE DEPARTMENT.....	Michael T. Slater
HOUSING COMMISSION.....	James M. Inglis
INFORMATION SYSTEMS.....	Daniel T. Putman
INSPECTION	Alex Bishop
LAW DEPARTMENT.....	Don Knapp
LEGISLATIVE AFFAIRS	Judy Priebe
LIBRARY.....	Toni LaPorte
PARKS AND RECREATION.....	Edward Davis
PLANNING.....	Mark S. Taormina
PUBLIC SAFETY – FIRE DEPARTMENT	Shadd Whitehead
PUBLIC SAFETY – POLICE DEPARTMENT	Curtis Caid
PUBLIC SERVICE DIVISION.....	Don Rohraff
DIRECTOR OF ADMINISTRATIVE SERVICES.....	Dave Varga

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LIVONIA CITY PLANNING COMMISSION

**IAN WILSHAW, VICE CHAIRMAN
CAROL A. SMILEY, SECRETARY
GLEN W. LONG
PETER H. VENTURA
ELIZABETH MCCUE
SAM CARAMAGNO**

Resolution Recommending 2016 – 2021 Capital Improvements Program for City Council Adoption

WHEREAS, pursuant to the Michigan Planning Enabling Act, P.A. 33 of 2008, as amended, the City of Livonia Planning Commission is responsible for preparing a 6-year Capital Improvements Program; and

WHEREAS, the 2016 – 2021 Capital Improvements Program, prepared through a joint effort of several City departments, has been submitted to the City Planning Commission for consideration; and

WHEREAS, a duly-noticed City Planning Commission public meeting was held on May 24, 2016; and

WHEREAS, the Capital Improvements Program presents a realistic program to aid in the determination of a complete fiscal planning strategy for the City of Livonia; and

WHEREAS, the City Planning Commission stands ready to do all things necessary to cooperate with the Mayor and City Council in maintaining a functioning program of capital improvements and capital budgeting for the City of Livonia; therefore

BE IT RESOLVED that the City Planning Commission hereby adopts the 2016 – 2021 Capital Improvements Program; and

BE IT RESOLVED that the City Planning Commission recommends the City Council adopt this Capital Improvements Program and use it as a guide to funding priority capital projects with the program.

IAN WILSHAW, Vice Chairman

INTRODUCTION

The City of Livonia Capital Improvements Program (CIP) is a plan for the financing of construction, major rehabilitation and other capital projects. Pursuant to state law (Act 33 of the Public Acts of 2008), the City Planning Commission is responsible for preparing a Capital Improvements Program (CIP) covering a six-year time period. The primary purpose of the CIP is to aid in implementing the City's Master Plan. To that end, the CIP sets forth a series of recommendations for funding public projects, such as street improvements, construction and maintenance of water and sewer lines, construction of public structures, construction of parks and open spaces, etc., all of which have a relationship to the Master Plan either because they further the development of public land or provide facilities needed to develop private property as guided by the Future Land Use Plan. The projects included in this program have been determined to be essential, as well as beneficial, to the community.

RELATIONSHIP BETWEEN THE CIP AND THE ANNUAL BUDGET

The CIP is prepared as a recommendation and aid to the Mayor and City Council in their annual preparation and approval of a City budget. The CIP does not appropriate funds, but rather it supports the actual appropriations that are made through adoption of the annual budget. By planning six (6) years in advance, the CIP will assist the City in providing for timely acquisition, planning, design, construction, and replacement of all its capital assets. Moreover, a six (6) year time frame accommodates opportunities for coordination between projects.

A project's inclusion in the CIP does not, in and of itself, commit the City to funding and accomplishing it. The CIP identifies capital needs. Available funds, taxing capacity, and debt capacity may require that some projects ultimately be deferred beyond the years in which they are initially programmed for accomplishment in the CIP. Projects programmed for 2016 take on special importance because they must be addressed in this year's operating budget.

WHY CREATE A CAPITAL IMPROVEMENT PROGRAM?

The CIP is a multi-year scheduling of public physical improvements based on the City's long-range objectives. Planning in advance for the inevitable acquisition, construction and/or replacement of the City's basic facilities, services and installations needed for the functioning of the community, is an important element in maintaining and preserving a high quality of life. Through capital improvement programming, capital projects can be brought into line with the City's objectives and financial capabilities. For the community, several major benefits are created by the adoption of the CIP, including:

- 1) The CIP allows all City departments to be aware of all current and proposed improvements, thereby reducing the potential for scheduling conflicts and offering the ability to integrate projects and work in a coordinated system.
- 2) The CIP provides a cohesive improvement schedule, which will allow projects to be planned and constructed in a cost saving manner.
- 3) The CIP provides the City with a proposed improvement schedule so that reasonable budget allocations can be maintained and appropriately managed.
- 4) The CIP provides a guide for improving the community's assets, allowing well-planned investments to be made in advance rather than managing capital projects on an emergency or ad hoc basis.
- 5) The CIP provides a framework for identifying potential capital investments and analyzing the effects of each project on operating budgets, project scheduling and coordination, and community impacts.
- 6) The CIP assists in establishing appropriate project scheduling so that overall workload is managed and projects can be completed in a timely manner.
- 7) Long-term expenditures can be averaged out so that major debt is not incurred all at once.

CAPITAL IMPROVEMENT PLAN FUNDING SOURCES

There are several methods currently available to governments for financing capital improvement projects. Since capital improvements require large outlays of capital for any given project, it is often necessary to pursue multiple creative solutions for financing projects. The following are short descriptions for each of the funding sources identified in the Capital Improvement Plan document:

1. **General Fund (GF)** – General Fund revenues are the main operating revenues for the City. They come from various sources such as property taxes, State-shared revenue, user fees and investment income. This funding source includes some items funded by a millage that is dedicated for Transit and Capital Improvement.
2. **Bonds (BOND)**– Bonds may be issued under certain circumstances to provide funding for the purchase of capital projects. Ultimately, the repayment of bonds must be made from one of the other funding sources listed.
3. **New Millage (MILL)** – New millages which generate additional property taxes may only be implemented after approval by a vote of the registered citizens.
4. **Grants (GRANT)** – Various grants become available from time to time to fund specific capital project improvements.
5. **Special Assessment (SAD)** – Special assessments may be levied where a capital project benefits a distinct and identifiable group of property owners. These property owners would then be required to pay for the improvement which benefits their property.
6. **Road Funds (ROAD)** – Road funds come from either Act 51 Gas Tax Revenues which are shared from the State or via the separate Road, Sidewalk and Tree Millage approved by the voters in 2002 and reapproved in 2012.
7. **Refuse Millage (REFUSE)** – Refuse millage consists of two parts. The first is a millage authorized by State law for garbage collection and disposal. The second millage was approved by Livonia citizens for recycling efforts. These funds are restricted for refuse and recycling purposes.

8. **Recreation Millage (P&R)** – This funding source was approved Livonia citizens in 1999 and is restricted to be used for recreation purposes.
9. **PRDA (PRDA)** – The Plymouth Road Development Authority is a DDA that captures property taxes within the PRDA district. These property taxes can then be used for projects within the district.
10. **Adjudicated Forfeitures (FORF)** – These funds are derived from the confiscation by law enforcement officials of assets illegally obtained. They may be used for specified purposes for law enforcement.
11. **911 Fees (911)** – These fees are charged on telephone bills and can be used for dispatch purposes.
12. **Library Millage (LIB)** - This millage was voted on and approved by the Livonia citizens in 1984 and can be used only for library purposes.
13. **Housing Rentals (HOUS)** – Rents received from City-owned rental housing can be used to fund capital projects related to those housing units.
14. **Cable Franchise Fees (CABLE)** – These fees are derived from a franchise fee charged to cable users.
15. **Golf Course Fees (GOLF)** – Greens fees paid by golfers on Livonia golf courses can be used to fund capital improvements to the golf courses.
16. **Water and Sewer Fees (W&S)** – User fees for the City's Water and Sewer System can be used to fund capital improvements to the Water and Sewer Fund.
17. **Multiple Sources (MULT)** – This category is used where a number of the other sources listed above are combined to make a capital purchase.
18. **Other (OTH)** – This is a funding source other than the funding sources listed above.

PROJECT TYPE

Each proposed improvement includes a brief description, the year in which it will be started/acquired, and the amount to be expended. In addition, the proposed list of capital improvements has been categorized according to one of the following eight Project Types:

1. Paving Infrastructure	PAV
2. Water and Sewer Infrastructure	W&S
3. Buildings	BLDG
4. Technology	TECH
5. Vehicles	VEH
6. Equipment	EQPT
7. Land Purchase or Improvement	LAND
8. Other	OTH

AREA BENEFITTED

Each project is also categorized according to the primary area of benefit. Below is the list of choices that appear in the last column of the 2014 – 2019 Capital Improvements Program:

1. Public Safety	P SAFETY
2. Public Works	P WORKS
3. Parks & Recreation	P&R
4. Cultural (Library and Historical)	CULTURE
5. Court	COURT
6. Transportation	TRSP
7. Housing	HOUS
8. General Government	G GOVT

2016 – 2021 CAPITAL IMPROVEMENTS

The following tables are recommended 2016 – 2021 Capital Improvements. For ease of reference, the data has been sorted four different ways: 1) By Department, 2) By Funding Source, 3) By Project Type, and 4) By Area of Benefit. Year-by-year proposed projects and expenditures are set out in detail.

HIGHLIGHTS OF THE 2016 – 2021 PROGRAM

2016 Proposed General Fund Expenditures	\$ 6,115,989
2016 – 2021 Proposed Total Expenditures	\$ 172,712,090
2016 – 2021 Proposed City Share of Total Expenditures	\$ 156,837,090

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY DEPARTMENT

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
1	COM RES	Greenhouse - rebuilt/restoration	1	7,000	37,000					44,000	44,000	MULT	BLDG	CULTURE
2	COM RES	Nankin Mills School - moving & restoration	1	140,000	100,000					240,000	240,000	MULT	BLDG	CULTURE
3	COM RES	Greenmead Paving - new	2				177,000			177,000	177,000	ROAD	PAV	P WORKS
4	COM RES	Hill House Museum - interior restoration	3	10,000	20,000	20,000				50,000	50,000	MULT	BLDG	CULTURE
5	COM RES	South Barn - restoration	3			73,000				73,000	73,000	MULT	BLDG	CULTURE
6	COM RES	Greenmead Entrances - new build	3				30,000			30,000	30,000	ROAD	PAV	P WORKS
7	COM RES	Greenmead Restroom Pavilion - new build	3					185,000		185,000	185,000	MULT	BLDG	P&R
8	COM RES	History House - restoration, new foundation	4					100,000		100,000	100,000	MULT	BLDG	CULTURE
9	COM RES	North Carriage House - restoration 1st & 2nd floor	4						70,800	70,800	70,800	MULT	BLDG	CULTURE
10	COM RES	Blue Office - interior restoration	4						37,000	37,000	37,000	MULT	BLDG	CULTURE
11	COM RES	Storm Sewers - underground drainage	4						194,000	194,000	194,000	GF	W&S	P WORKS
12	COM RES	Foundation Stone on Church, Parsonage & Bungalow	5				18,000			18,000	18,000	MULT	BLDG	CULTURE
13	COM RES	DUR (Detroit United Railway) Building - interior restoration & platform rebuilt	5			10,000				10,000	10,000	MULT	BLDG	CULTURE
14	COM RES	South Carriage House - new build from pictures	5						50,000	50,000	50,000	MULT	BLDG	CULTURE
15		COMMUNITY RESOURCES TOTAL		\$ 157,000	\$ 157,000	\$ 103,000	\$ 225,000	\$ 285,000	\$ 351,800	\$ 1,278,800	\$ 1,278,800			
16	ENGINEER	Local Road Program-Pavement (Reconstruction)	1	3,000,000	2,500,000	2,000,000	2,000,000	2,000,000	2,750,000	14,250,000	14,250,000	ROAD	PAV	P WORKS
17	ENGINEER	Local Road Program-Pavement (Rehabilitation)	1	1,200,000	1,750,000	2,500,000	2,750,000	3,000,000	3,750,000	14,950,000	14,950,000	ROAD	PAV	P WORKS
18	ENGINEER	Local Road Program-Pavement (Maintenance)	1	210,000	250,000	750,000	1,000,000	1,250,000	1,500,000	4,960,000	4,960,000	ROAD	PAV	P WORKS
19	ENGINEER	Local Road Program-Pavement - Joint & Crack Sealing (Maintenance)	1	95,000	200,000	225,000	250,000	275,000	300,000	1,345,000	1,345,000	ROAD	PAV	P WORKS
20	ENGINEER	Local Road Program-Pavement - Lane Line Marking (Maintenance)	1	95,000	105,000	110,000	120,000	125,000	135,000	690,000	690,000	ROAD	PAV	P WORKS
21	ENGINEER	Traffic Signal Modernizations at Fire Stations	1	175,000						175,000	175,000	MILL	TECH	P SAFETY
22	ENGINEER	Ann Arbor Trail (Eckles Road to Newburgh Road)	1		85,000	275,000				360,000	360,000	ROAD	PAV	P SAFETY
23	ENGINEER	Five Mile Road (Eckles to Farmington Road) - Resurfacing	1					250,000	125,000	375,000	375,000	ROAD	PAV	P SAFETY
24	ENGINEER	Stark Road (Schoolcraft to Lyndon)	1			50,000	125,000			175,000	175,000	ROAD	PAV	P SAFETY
25	ENGINEER	Lyndon (East & Westbound) (Farmington to Stark) - Resurfacing	1			40,000	100,000			140,000	140,000	ROAD	PAV	P SAFETY
26	ENGINEER	I-275 (5 Mile to 8 Mile) - Rehabilitation	1	500,000	75,000					575,000	575,000	ROAD	PAV	P SAFETY
27	ENGINEER	Gill Road (7 Mile to 8 Mile Road) - Rehabilitation	1			55,000	225,000			280,000	280,000	ROAD	PAV	P SAFETY
28	ENGINEER	Farmington Road (Plymouth to Schoolcraft) - Rehabilitation	1			140,000				140,000	140,000	ROAD	PAV	P SAFETY
29	ENGINEER	Joy Road (Newburgh to Wayne)	1				150,000			150,000	150,000	ROAD	PAV	P SAFETY
30	ENGINEER	Seven Mile Road (Newburgh Road to Farmington) - Rehabilitation	1	200,000						200,000	200,000	ROAD	PAV	P SAFETY
31	ENGINEER	Baseline Road (Eight Mile) (Ellen to Farmington)	1	150,000						150,000	150,000	ROAD	PAV	P SAFETY
32	ENGINEER	Schoolcraft (Eastbound & Westbound) Corridor Improvement Projects	1			100,000	325,000			425,000	425,000	ROAD	PAV	P SAFETY
33	ENGINEER	Amerhein Road (3,500' West of Eckles to Asphalt Segment) - Concrete Reconstruct	1	105,000	400,000					505,000	505,000	ROAD	PAV	P SAFETY
34	ENGINEER	Merriman Road (Joy to Plymouth Road) - Rehabilitation	1			130,000				130,000	130,000	ROAD	PAV	P SAFETY
35	ENGINEER	Inkster Road (5 Mile Road to 7 Mile Road) - Resurfacing	1			125,000	150,000			275,000	275,000	ROAD	PAV	P SAFETY

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)
PROJECTS SORTED BY DEPARTMENT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
36	ENGINEER	Farmington Road (Schoolcraft to 5 Mile Road) - Resurfacing	1				150,000			150,000	150,000	ROAD	PAV	P SAFETY
37	ENGINEER	Farmington Road (6 Mile Road to 7 Mile Road)	1		150,000					150,000	150,000	ROAD	PAV	P WORKS
38	ENGINEER	Farmington Road (7 Mile to 8 Mile Road) - Resurfacing	1	135,000						135,000	135,000	ROAD	PAV	P SAFETY
39	ENGINEER	Water Master Plan Improvement Projects	1		1,000,000	1,500,000	1,250,000	1,500,000	1,500,000	6,750,000	6,750,000	W&S	W&S	P WORKS
40	ENGINEER	Sidewalk Repairs	1	435,000	475,000	500,000	550,000	600,000	650,000	3,210,000	3,210,000	GF	PAV	P WORKS
41	ENGINEER	Parking Lot Striping	1	10,000	15,000	10,000	15,000	10,000	15,000	75,000	75,000	GF	PAV	P WORKS
42	ENGINEER	Parking Lot Repairs and Paving	1	30,000	50,000	50,000	30,000	50,000	50,000	260,000	260,000	GF	PAV	P WORKS
44	ENGINEER	Storm Sewer Repairs (Outfalls)	1	10,000		15,000		20,000		45,000	45,000	GF	OTH	P WORKS
45	ENGINEER	Detention Basin Maintenance	1	15,000	30,000	30,000	30,000	30,000	30,000	165,000	165,000	GF	OTH	P WORKS
46	ENGINEER	Modernization of Conference Rooms to include Smart Board displays, etc.	2	5,000						5,000	5,000	GF	OTH	P WORKS
47	ENGINEER	Update all computer software and obtain tablets for Engineering Inspectors	2	5,000	5,000		5,000			15,000	15,000	GF	TECH	P WORKS
48	ENGINEER	Obtain new KIP Scanner/Copier	2		15,000					15,000	15,000	GF	TECH	P WORKS
49	ENGINEER	Rear Yard Drainage Issues	2	40,000	40,000	40,000	40,000	40,000	40,000	240,000	240,000	GF	OTH	P WORKS
50	ENGINEER	Replace (1) Pickup truck for field use	2			55,000				55,000	55,000	GF	VEH	P WORKS
51	ENGINEER	Civil 3D AutoCAD Software and License	2		6,500		7,000		7,500	3,500	21,000	W&S	TECH	P WORKS
52	ENGINEER	Computer Equipment/Printers/Office Supplies/Camera	2	5,000		6,500		7,500		3,000	19,000	GF	TECH	P WORKS
53	ENGINEER	KIP 3100 Maintenance/Replacement	2		1,500		1,600		15,000	2,000	18,100	W&S	EQPT	P WORKS
54	ENGINEER	Bike Path Program & Lanes throughout City	2	50,000	100,000	100,000	100,000	100,000	100,000	550,000	550,000	GF	PAV	TRSP
55	ENGINEER	Battery Back-Up / Transfer Switches for Traffic Signals	3		7,500		10,000		15,000	32,500	32,500	MILL	TECH	P WORKS
56	ENGINEER	Pave Gravel Roads	3			75,000		100,000		175,000	175,000	ROAD	PAV	P WORKS
57	ENGINEER	Replace (2) vehicles [Cars]	3			30,000		30,000		60,000	60,000	GF	VEH	P WORKS
58		ENGINEERING TOTAL		\$ 6,470,000	\$ 7,260,500	\$ 8,911,500	\$ 9,383,600	\$ 9,387,500	\$ 10,982,500	\$ 52,346,000	\$ 52,395,600			
59	FIRE	Fire Station #6 - Apparatus Garage Addition	1	695,000						695,000	695,000	GF	BLDG	P SAFETY
60	FIRE	Replacement Fire Engine Pumper (2 units)	1	980,000						980,000	980,000	GF	BLDG	P SAFETY
61	FIRE	Station #4 Terrazzo Floor Repair	2	48,000						48,000	48,000	GF	BLDG	P SAFETY
62	FIRE	FD Utility Pickup Truck	3	35,000						35,000	35,000	GF	VEH	P SAFETY
63	FIRE	Zoll Cardia Monitor/Defibrillator	3	30,000						30,000	30,000	GF	EQPT	P SAFETY
64	FIRE	Fire Station #1 - building addition, Training/Admin offices	1		1,350,000					1,350,000	1,350,000	GF	BLDG	P SAFETY
65	FIRE	Replacement LADDER 1	1			800,000				800,000	800,000	GF	VEH	P SAFETY
66	FIRE	Replacement Squad 1 & 5	1				500,000			500,000	500,000	GF	VEH	P SAFETY
67	FIRE	Replacement Squad 6	1					255,000		255,000	255,000	GF	VEH	P SAFETY
68	FIRE	Replacement Squad 3	1						260,000	260,000	260,000	GF	VEH	P SAFETY
69	FIRE	Replacement Squad 4	2		245,000					245,000	245,000	GF	VEH	P SAFETY
70	FIRE	Replace BC-1 command vehicle (Suburban)	2			60,000				60,000	60,000	GF	VEH	P SAFETY
71	FIRE	Apparatus Maintenance Vehicle	2				85,000			85,000	85,000	GF	VEH	P SAFETY

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY DEPARTMENT

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
72		FIRE TOTAL		\$ 1,788,000	\$ 1,595,000	\$ 860,000	\$ 585,000	\$ 255,000	\$ 260,000	\$ 5,343,000	\$ 5,343,000			
73	HOUSING	McNamara Towers No. 1 (55 units)												
74	HOUSING	Dwelling Units: Finishes, In-Unit Mech & Electrical, Other	2	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	MULT	BLDG	HOUS
75	HOUSING	Site: Improvements, Paving, Walks Distribution	3	1,700	1,700	1,700	1,700	1,700	1,500	0	10,000	MULT	LAND	HOUS
76	HOUSING	Building: Entry, Walls, Windows, Interior, Other Spaces	4	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	BLDG	HOUS
78	HOUSING	McNamara Towers No. 2 (81 units)												
79	HOUSING	Dwelling Units: Finishes, Kitchen, In-Unit Mech & Electrical, Other	2	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	MULT	BLDG	HOUS
80	HOUSING	Site: Improvements, Paving, Walks Distribution	3	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	LAND	HOUS
81	HOUSING	Building: Entry, Walls, Windows, Interior, Other Spaces	4	25,000	25,000	25,000	25,000	25,000	25,000	0	150,000	MULT	BLDG	HOUS
83	HOUSING	Scattered Site Homes (30)												
84	HOUSING	Site: Improvements	3	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	LAND	HOUS
85	HOUSING	Building: Structure, Entry, Windows	4	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	MULT	BLDG	HOUS
86	HOUSING	Dwelling Units: Finishes, Kitchens, Bathrooms, In-Unit Mech/Electrical	4	83,500	83,500	83,500	83,500	83,500	82,500	0	500,000	MULT	BLDG	HOUS
87	HOUSING	Newburgh Village (120 Units)												
88	HOUSING	Buildings: Structures, Windows, Walls	2	83,500	83,500	83,500	83,500	83,500	82,500	0	500,000	HOUS	BLDG	HOUS
89	HOUSING	Heating & Cooling/Mechanical & Electrical: Furnaces	2	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	HOUS	EQPT	HOUS
90	HOUSING	Site: Landscaping, Site Lighting, Walks, Drives	3	50,000	50,000	50,000	50,000	50,000	50,000	0	300,000	HOUS	LAND	HOUS
91	HOUSING	Dwelling Units: Kitchens, Bathrooms, Finishes	3	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	HOUS	BLDG	HOUS
92	HOUSING	Silver Village (109 Units)												
93	HOUSING	Dwelling Units: Kitchens, Bathrooms, Finishes	2	50,000	50,000	50,000	50,000	50,000	50,000	0	300,000	HOUS	BLDG	HOUS
94	HOUSING	Buildings: Structures, Roofs, Windows, Walls	3	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	HOUS	BLDG	HOUS
95	HOUSING	Heating & Cooling/Mechanical & Electrical: Furnaces	4	16,680	16,680	16,680	16,680	16,680	16,600	0	100,000	HOUS	EQPT	HOUS
96	HOUSING	Site: Landscaping, Walks	4	12,500	12,500	12,500	12,500	12,500	12,500	0	75,000	HOUS	LAND	HOUS
97	HOUSING	South Administration Building												
98	HOUSING	Office Improvements Lease	3	15,000	15,000	15,000	15,000	15,000	15,000	0	90,000	HOUS	BLDG	HOUS
99	HOUSING	Exterior Improvements Owner - (P Works)	3	41,669	41,669	41,669	41,669	41,669	41,655	250,000	250,000	GF	BLDG	P WORKS
100	HOUSING	Newburgh Village #2 Bonds	1		4,000,000	4,000,000				0	8,000,000	BOND	OTH	HOUS
101		HOUSING TOTAL		\$ 655,306	\$ 4,655,306	\$ 4,655,306	\$ 655,306	\$ 655,306	\$ 648,470	\$ 250,000	\$ 11,925,000			
102	INSP	Conversion & Indexing of files to laserfiche (INSPECTION & ORDINANCE)	1		176,900					176,900	176,900	GF	TECH	INSP
103	INSP	Conversion & Indexing of files to laserfiche (Zoning Board of Appeals)	1		40,000					40,000	40,000	GF	TECH	INSP
104	INSP	Planning of New City Hall	2		150,000					150,000	150,000	GF	LAND	G GOVT
105	INSP	Conversion & Indexing of files to laserfiche (INSPECTION & ORDINANCE)	1			36,600				36,600	36,600	GF	TECH	INSP
107	INSP	Office Furniture (Inspection & Ordinance)	2				100,000			100,000	100,000	GF	EQPT	INSP
108	INSP	New City Vehicles	2						400,000	400,000	400,000	GF	VEH	INSP
109	INSP	INSPECTION TOTAL		\$ -	\$ 366,900	\$ 36,600	\$ 100,000	\$ -	\$ 400,000	\$ 903,500	\$ 903,500			

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY DEPARTMENT

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
110	IS	Replace two Servers	1	\$ 8,200						8,200	8,200	GF	TECH	G GOVT
111	IS	LaserFiche Web Portal	1	\$ 30,000						30,000	30,000	GF	TECH	G GOVT
112	IS	Fiber	1	\$ 15,000						15,000	15,000	GF	TECH	G GOVT
113	IS	Fiber	1	\$ 130,349						130,349	130,349	GF	TECH	G GOVT
114	IS	Security Cameras	1	\$ 62,521						62,521	62,521	GF	TECH	G GOVT
115	IS	Microsoft Office 365 E3 Plan	1	\$ 24,500						24,500	24,500	GF	TECH	G GOVT
116	IS	Microsoft Office Licensing	1	\$ 68,250						68,250	68,250	GF	TECH	G GOVT
117	IS	Microsoft Core CAL Licensing	1	\$ 71,750						71,750	71,750	GF	TECH	G GOVT
118	IS	Replace Server Virtual Environment and SAN	1		110,000					110,000	110,000	GF	TECH	G GOVT
119	IS	Replace UPS for Computer Room	2			25,000				25,000	25,000	GF	TECH	G GOVT
120	IS	Replace Liebert AC in Computer Room	2				12,000			12,000	12,000	GF	TECH	G GOVT
121	IS	Upgrade City Hall to Cat-6 Cabling	2				125,000			125,000	125,000	GF	TECH	G GOVT
122	IS	Upgrade Library to Cat-6 Cabling	2					80,000		80,000	80,000	GF	TECH	G GOVT
123	IS	Expand Wi-Fi	3		10,000			50,000		60,000	60,000	GF	TECH	G GOVT
124	IS	Develop a Mobile App	3		12,500					12,500	12,500	GF	TECH	G GOVT
125	IS	Implement Office 365	1		92,000					92,000	92,000	GF	TECH	G GOVT
126	IS	Replace/Upgrade Phone System	3		450,000					450,000	450,000	GF	TECH	G GOVT
127	IS	Develop Disaster Recovery Location	4					150,000		150,000	150,000	GF	TECH	G GOVT
128	IS	Expand Security Camera System	3		12,000	12,000	45,000	5,000		74,000	74,000	GF	TECH	G GOVT
129		INFORMATION SYSTEMS TOTAL		\$ 410,570	\$ 686,500	\$ 37,000	\$ 182,000	\$ 285,000	\$ -	\$ 1,601,070	\$ 1,601,070			
130	LIBRARY	Hire movers to help with re-do of 1st floor Civic Center	1	5,000						5,000	5,000	LIB	BLDG	CULTURE
131	LIBRARY	Carpeting 3rd floor of Civic Center	1	18,000						18,000	18,000	LIB	BLDG	CULTURE
132	LIBRARY	Replace patron chairs Civic Center	1	48,000						48,000	48,000	LIB	BLDG	CULTURE
133	LIBRARY	Carpeting Sandburg Library	1	25,000						25,000	25,000	LIB	BLDG	CULTURE
134	LIBRARY	Carpeting Noble Library	1	30,000						30,000	30,000	LIB	BLDG	CULTURE
135	LIBRARY	Replace ceiling tiles Civic Center	1		30,000					30,000	30,000	LIB	BLDG	CULTURE
136	LIBRARY	Build 3 group study rooms Civic Center	1		30,000					30,000	30,000	LIB	BLDG	CULTURE
137	LIBRARY	Paint/wallpaper 3rd floor Civic Center	1		12,000					12,000	12,000	LIB	BLDG	CULTURE
138	LIBRARY	Rewire 2nd floor west wing Civic Center	1			10,000				10,000	10,000	LIB	BLDG	CULTURE
139	LIBRARY	New study carrels & chairs 2nd floor west wing	1			10,500				10,500	10,500	LIB	BLDG	CULTURE
140	LIBRARY	Paint/wallpaper 1st & 2nd floor Civic Center	1			50,000				50,000	50,000	LIB	BLDG	CULTURE
141	LIBRARY	Recarpet 1st & 2nd floor & freight elevator Civic Center	1				90,000			90,000	90,000	LIB	BLDG	CULTURE
142	LIBRARY	Redesign circ, browsing & reference desks Civic Center	1					30,000		30,000	30,000	LIB	BLDG	CULTURE
143	LIBRARY	Replace carpet & seating in auditorium Civic Center	1						55,000	55,000	55,000	LIB	BLDG	CULTURE
144		LIBRARY TOTAL		\$ 126,000	\$ 72,000	\$ 70,500	\$ 90,000	\$ 30,000	\$ 55,000	\$ 443,500	\$ 443,500			

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)
PROJECTS SORTED BY DEPARTMENT
CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
145	P WORKS	Modernize Conference Rooms to include Smart Board displays, beverage cooler, ceiling projectors, updated televisions, etc.	1	5,000						5,000	5,000	GF	OTH	P WORKS
146	P WORKS	Security System to include cameras, swipe cards, locked gates and doors at DPW Yard	1	55,000						55,000	55,000	GF	BLDG	P WORKS
147	P WORKS	Cement work and repair of parking lot for Equipment Maintenance Section	1		175,000					175,000	175,000	GF	LAND	P WORKS
148	P WORKS	(3) Hoists with hydraulic front posts for Equipment Maintenance Section	1	40,000		40,000		40,000		120,000	120,000	GF	EQPT	P WORKS
149	P WORKS	(2) Complete sets, portable jacks for Equipment Maintenance Section	1	100,000	100,000					200,000	200,000	GF	EQPT	P WORKS
150	P WORKS	Larger capacity propane tank for Equipment Maintenance Section	1			30,000				30,000	30,000	GF	EQPT	P WORKS
151	P WORKS	Replace HVAC air handler units, City Hall (Building Maint)	1	750,000						750,000	750,000	GF	BLDG	G GOVT
152	P WORKS	Complete Energy Management Upgrade to Honeywell system for all out buildings (Building Maint)	1	100,000	75,000	50,000				225,000	225,000	GF	BLDG	G GOVT
153	P WORKS	Mechanical upgrades (Building Maint)	1	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000	GF	BLDG	G GOVT
154	P WORKS	Lighting upgrades to City Buildings, convert to LED lighting (Building Maint)	1	20,000	20,000	15,000				55,000	55,000	GF	BLDG	G GOVT
155	P WORKS	Install generator for Annex (Building Maint)	1	105,000						105,000	105,000	GF	BLDG	G GOVT
156	P WORKS	Replace boilers and air handler in Annex (Building Maint)	1						105,000	105,000	105,000	GF	BLDG	G GOVT
157	P WORKS	Meter Updates/Installation throughout City (Water & Sewer Section)	1	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000	6,000,000	W&S	OTH	P WORKS
158	P WORKS	Storage Facility, Bicentennial Park (PARKS)	1		25,000					25,000	25,000	GF	LAND	P&R
159	P WORKS	Storage Facility, Glendale Land Fill	1			40,000				40,000	40,000	REFUSE	BLDG	P WORKS
160	P WORKS	Selective Slab Replacement (Tree related) (PARKS)	1	120,000	120,000	120,000	120,000	120,000	120,000	720,000	720,000	ROAD	OTH	P WORKS
161	P WORKS	Sidewalk Slab Replacement at City Parks (PARKS)	1	20,000	20,000	20,000	20,000	20,000	20,000	120,000	120,000	ROAD	OTH	P WORKS
162	P WORKS	Update Pickup trucks for various DPW Sections (8)	1	560,000	588,000	617,400	648,270	680,683	714,717	3,809,070	3,809,070	GF	VEH	P WORKS
163	P WORKS	Update service trucks and equipment, Water & Sewer Section	1	800,000	800,000	800,000	800,000	800,000		4,000,000	4,000,000	W&S	VEH	P WORKS
164	P WORKS	Update service vehicles, field work (4 vans), Water & Sewer Section	1	200,000	200,000	200,000	200,000			800,000	800,000	W&S	VEH	P WORKS
165	P WORKS	Single Axle Dump Trucks - (2) total	1		200,000		200,000			400,000	400,000	ROAD	VEH	P WORKS
166	P WORKS	Single Axle Dump Trucks with Swamp Loaders - (4) total	1		500,000	500,000				1,000,000	1,000,000	W&S	VEH	P WORKS
167	P WORKS	Tandem Dump Trucks - (2) total	1			540,000				540,000	540,000	ROAD	VEH	P WORKS
168	P WORKS	New Salt Dome with Salt Conveyor	1					300,000		300,000	300,000	GF	BLDG	P WORKS
169	P WORKS	Mowers for Parks Section, (2) each year (PARKS)	1	26,000	26,000	26,000	26,000	26,000	26,000	156,000	156,000	GF	VEH	P&R
170	P WORKS	Gators for Parks Section, (2) each year (PARKS)	1	24,000	24,000	24,000	24,000	24,000	24,000	144,000	144,000	GF	VEH	P&R
171	P WORKS	Float tractor for Parks Section (PARKS)	1	15,000		15,000		15,000		45,000	45,000	GF	VEH	P&R
172	P WORKS	John Deere tractors for Parks Section, (3) each year (PARKS)	1				75,000	75,000	75,000	225,000	225,000	GF	VEH	P&R
173	P WORKS	Backhoes for multiple Sections, DPW	1		100,000	100,000				200,000	200,000	GF	VEH	G GOVT
174	P WORKS	Chippers for Roads Section, (5) total	1		90,000	180,000	180,000			450,000	450,000	ROAD	VEH	P WORKS
175	P WORKS	Update Leaf Equipment, 2 each year (12 total)	1	60,000	60,000	60,000	60,000	60,000	60,000	360,000	360,000	REFUSE	VEH	P WORKS
176	P WORKS	Self-contained Leaf Vacuums, (3) total	1		100,000	100,000	100,000			300,000	300,000	REFUSE	VEH	P WORKS
177	P WORKS	Update claw machine for leaf season, (3) total	1		15,000	15,000	15,000			45,000	45,000	REFUSE	VEH	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY DEPARTMENT

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
178	P WORKS	Street Sweeper	1		275,000					275,000	275,000	ROAD	VEH	P WORKS
179	P WORKS	Reroof Fire #1 (Building Maint)	1						200,000	200,000	200,000	GF	BLDG	P SAFETY
180	P WORKS	Repair or replace boiler expansion tank (Building Maint)	1	20,000						20,000	20,000	GF	BLDG	G GOVT
181	P WORKS	Replace HVAC equipment at Kingsley & Shaw Houses (Building Maint)	1	15,000						15,000	15,000	GF	BLDG	G GOVT
182	P WORKS	Replace HVAC equipment in Building #012, 8 -RTUs (Building Maint)	1			140,000				140,000	140,000	GF	BLDG	P WORKS
183	P WORKS	Replace two (2) boilers in Building #012 (Building Maint)	1				60,000			60,000	60,000	GF	BLDG	P WORKS
184	P WORKS	Replace HVAC equipment in Building #013 (Building Maint)	1					75,000		75,000	75,000	GF	BLDG	P WORKS
185	P WORKS	Replace City Hall and Civic Center Library Fire Alarm Panels	1	75,000						75,000	75,000	GF	BLDG	G GOVT
186	P WORKS	Replace Fire #1, #3, & #4 Overhead Doors (16) [Building Maint]	1	176,000						176,000	176,000	GF	BLDG	P SAFETY
187	P WORKS	Replace electrical panels in Annex (Building Maint)	1	25,000						25,000	25,000	GF	BLDG	G GOVT
188	P WORKS	Reseal Civic Center Library atrium lights (Building Maint)	1	25,000						25,000	25,000	LIB	BLDG	G GOVT
189	P WORKS	Insulate outer tower office walls at City Hall (Building Maint)	1	20,000						20,000	20,000	GF	BLDG	G GOVT
190	P WORKS	Replace ceramic floor tile in City Hall lobby (Building Maint)	1			115,000				115,000	115,000	GF	BLDG	G GOVT
191	P WORKS	Concrete grinding machine	1		75,000					75,000	75,000	ROAD	EQPT	P WORKS
192	P WORKS	Water & Sewer Building	1	4,000,000						4,000,000	4,000,000	W&S	BLDG	P WORKS
193	P WORKS	Computers, monitors, desktops, software, miscellaneous updates	2	5,000	5,000	5,000	5,000	5,000	5,000	30,000	30,000	GF	TECH	P WORKS
194	P WORKS	Furniture	2	5,000		5,000		5,000		15,000	15,000	GF	OTH	P WORKS
195	P WORKS	Computers updated: larger monitors; Scanner and Copier purchased for Equipment Maintenance Section	2		5,000		3,000		3,000	11,000	11,000	GF	TECH	P WORKS
196	P WORKS	Air Conditioning installed Equipment Maintenance Section	2		25,000					25,000	25,000	GF	BLDG	P WORKS
197	P WORKS	Mezzanine Lift for Equipment Maintenance Section	2	40,000						40,000	40,000	GF	EQPT	P WORKS
198	P WORKS	Truck tire changer for Equipment Maintenance Section	2	30,000						30,000	30,000	GF	EQPT	P WORKS
199	P WORKS	Replace 2 RTUs and 2 boilers at Fire #34 (Building Maint)	2					115,000		115,000	115,000	GF	BLDG	P SAFETY
200	P WORKS	Replace RTU at LPD (Building Maint)	2					115,000		115,000	115,000	GF	BLDG	P SAFETY
201	P WORKS	Hydro Excavator (Water & Sewer Section)	2			300,000				300,000	300,000	W&S	EQPT	P WORKS
202	P WORKS	Tablets and software for all employees in field (Water & Sewer Section)	2	5,000	5,000	5,000	5,000			20,000	20,000	W&S	TECH	P WORKS
203	P WORKS	LED lighting at all parking lots for Parks (PARKS)	2	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000	GF	LAND	P&R
204	P WORKS	Upgrade ball diamond lighting, Bicentennial Park (PARKS)	2			200,000				200,000	200,000	GF	LAND	P&R
205	P WORKS	Upgrade ball diamond lighting, Ford Field (Parks Section)(PARKS)	2				200,000			200,000	200,000	GF	LAND	P&R
206	P WORKS	Upgrade Comfort Station, Ford Field (PARKS)	2			50,000				50,000	50,000	GF	LAND	P&R
207	P WORKS	Upgrade Comfort Station, Rotary Park (PARKS)	2				50,000			50,000	50,000	GF	LAND	P&R
208	P WORKS	Tennis Court Rehabilitation throughout City (PARKS)	2	100,000	100,000	100,000	100,000	100,000	100,000	600,000	600,000	GF	LAND	P&R
209	P WORKS	Walking Path improvements at City Parks (PARKS)	2		100,000					100,000	100,000	GF	PAV	P&R
210	P WORKS	Parking lot restriping at parking lots of City parks (PARKS)	2		15,000	15,000	15,000	15,000	15,000	75,000	75,000	ROAD	PAV	P&R
211	P WORKS	Software upgrades, updates and computers (Sign Shop)	2				40,000			40,000	40,000	GF	TECH	P WORKS
212	P WORKS	Catch basin structure rebuilds at City parks (PARKS)	2		30,000	30,000	30,000	30,000	30,000	150,000	150,000	W&S	W&S	P&R

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CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
213	P WORKS	Aerial Lift for Forestry Section	2				200,000			200,000	200,000	GF	VEH	P WORKS
214	P WORKS	Aerial bucket vans for Building Maint Section - (2) total	2				120,000	120,000		240,000	240,000	GF	VEH	P WORKS
215	P WORKS	Excavator for Water & Sewer Section	2		175,000					175,000	175,000	W&S	W&S	P WORKS
216	P WORKS	Trailer for Excavator for Water & Sewer Section	2		30,000					30,000	30,000	W&S	W&S	P WORKS
217	P WORKS	Install generator at Senior Center (Building Maint)	2			110,000				110,000	110,000	GF	BLDG	G GOVT
218	P WORKS	Reroof Sections I, G, H, E & F at Senior Center (Building Maint)	2			130,000				130,000	130,000	GF	BLDG	G GOVT
219	P WORKS	Reroof Noble Library (Building Maint)	2					175,000		175,000	175,000	LIB	BLDG	G GOVT
220	P WORKS	Replace boiler and A/C at Noble Library (Building Maint)	2			95,000				95,000	95,000	GF	BLDG	G GOVT
221	P WORKS	Replace boiler at Sandburg Library (Building Maint)	2			25,000				25,000	25,000	LIB	BLDG	G GOVT
222	P WORKS	Replace HVAC equipment on Senior Center (Building Maint)	2		35,000					35,000	35,000	GF	BLDG	G GOVT
223	P WORKS	Replace RTU on Fleet Maintenance (Building Maint)	2				15,000			15,000	15,000	GF	BLDG	P WORKS
224	P WORKS	Replace HVAC equipment at Store & Bungalow (Building Maint)	2		14,000					14,000	14,000	GF	BLDG	P WORKS
225	P WORKS	Replace Fire #5 and 6 and Parks Maintenance Building Overhead Doors (Building Maint)	2		143,000					143,000	143,000	GF	BLDG	P SAFETY
226	P WORKS	Replace overhead heaters in Roads Barn (Building Maint)	2				150,000			150,000	150,000	GF	BLDG	P WORKS
227	P WORKS	Replace electrical panels in LPD (Building Maint)	2		40,000					40,000	40,000	GF	BLDG	P SAFETY
228	P WORKS	Clean and restore exterior of Civic Center Library (Building Maint)	2		50,000					50,000	50,000	LIB	BLDG	G GOVT
229	P WORKS	Footing Drain Disconnect Program	2	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000	3,000,000	W&S	W&S	P WORKS
230	P WORKS	Larger Sized Roller	2		150,000					150,000	150,000	ROAD	EQPT	P WORKS
231	P WORKS	Small Sized Roller	2			75,000				75,000	75,000	ROAD	EQPT	P WORKS
232	P WORKS	Skid steer loader, plus attachments	2			120,000				120,000	120,000	GF	EQPT	P WORKS
233	P WORKS	Cement saw	2				25,000			25,000	25,000	ROAD	EQPT	P WORKS
234	P WORKS	Carpeting throughout DPW buildings	3	3,000		3,000		3,000	3,000	12,000	12,000	GF	OTH	P WORKS
235	P WORKS	Complete tool boxes for Mechanics for Equipment Maintenance Section (2-3 minimum)	3	10,000		10,000		10,000		30,000	30,000	GF	EQPT	P WORKS
236	P WORKS	Indoor wash rack for Washing of W&S Equipment	3			200,000				200,000	200,000	W&S	BLDG	P WORKS
237	P WORKS	Update picnic pavilions at City Parks (PARKS)	3	20,000	20,000	20,000	20,000	20,000	20,000	120,000	120,000	GF	LAND	P&R
238	P WORKS	Update play structures at City Parks (PARKS)	3	50,000	50,000	50,000	50,000	50,000	50,000	300,000	300,000	GF	OTH	P&R
239	P WORKS	Pool Bathhouse Rehabilitation, City Pools (PARKS)	3			500,000	500,000	500,000		1,500,000	1,500,000	GF	OTH	P&R
240	P WORKS	Install generator for Building #013 (Building Maint)	3				120,000			120,000	120,000	GF	BLDG	G GOVT
241	P WORKS	Reroof Parks Maint Garages at Bicentennial and Rotary Parks (Building Maint)	3				15,000			15,000	15,000	GF	BLDG	G GOVT
242	P WORKS	Reroof Sandburg Library (Building Maint)	3					195,000		195,000	195,000	LIB	BLDG	G GOVT
243	P WORKS	Reroof Civic Center Parks Maintenance Building (Building Maint)	3						90,000	90,000	90,000	GF	BLDG	P&R
244	P WORKS	Replace HVAC equipment at Hinbern House & Garage (Building Maint)	3			12,000				12,000	12,000	GF	BLDG	G GOVT
245	P WORKS	Replace HVAC equipment at Carriage House & School (Building Maint)	3				16,000			16,000	16,000	GF	BLDG	G GOVT
246	P WORKS	Replace HVAC equipment in Blue House (Building Maint)	3					25,000		25,000	25,000	GF	BLDG	G GOVT
247	P WORKS	Replace Building #013 Overhead doors [8] (Building Maint)	3			56,000				56,000	56,000	GF	BLDG	P WORKS

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				2016	2017	2018	2019	2020	2021					
248	P WORKS	Replace Building #012 and #019 overhead doors [8] (Building Maint)	3				60,000			60,000	60,000	GF	BLDG	P WORKS
249	P WORKS	Property Acquisition	3		250,000					250,000	250,000	MULT	LAND	P WORKS
250		PUBLIC WORKS TOTAL		\$ 9,524,000	\$ 6,730,000	\$ 7,763,400	\$ 6,167,270	\$ 5,618,683	\$ 3,560,717	\$ 39,364,070	\$ 39,364,070			
251	PARKS	Fitness Equipment 1/4 of cardio (20)	1	100,000	100,000	105,000	105,000	105,000	105,000	620,000	620,000	P&R	EQPT	P&R
252	PARKS	Botsford Pool Bath House renovation	1	50,000						0	50,000	GRANT	BLDG	P&R
253	PARKS	Botsford Pool Re-marcite	1	40,000						0	40,000	GRANT	LAND	P&R
254	PARKS	Ford Field Light Poles WC 9	1		35,000			100,000		0	135,000	GRANT	EQPT	P&R
255	PARKS	Clements Circle Bathhouse renovation WC 8	1		24,000	13,000	13,000			11,000	50,000	GRANT	BLDG	P&R
256	PARKS	Idyl Wyld Greens Roller	1						15,000	15,000	15,000	GOLF	EQPT	P&R
257	PARKS	Idyl Wyld Greens Mower	1						28,000	28,000	28,000	GOLF	EQPT	P&R
258	PARKS	Fox Creek Bunker Rake	1				25,000			25,000	25,000	GOLF	EQPT	P&R
259	PARKS	Fox Creek Utility Cart	1				20,000			20,000	20,000	GOLF	EQPT	P&R
260	PARKS	Fox Creek Rainbird Satellite Boxes	1				18,000	10,000		28,000	28,000	GOLF	EQPT	P&R
261	PARKS	Whispering Willows Fairway & Trim Mowers	1				60,000			60,000	60,000	GOLF	EQPT	P&R
262	PARKS	Idyl Wyld Rough & Tee Mowers	1				78,000			78,000	78,000	GOLF	EQPT	P&R
263	PARKS	Fox Creek Pump Station	1					180,000		180,000	180,000	GOLF	EQPT	P&R
264	PARKS	Whispering Willows Greens Mower	1					25,000		25,000	25,000	GOLF	EQPT	P&R
265	PARKS	Whispering Willows Sprayer	1					30,000		30,000	30,000	GOLF	EQPT	P&R
266	PARKS	Idyl Wyld Trap Rake	1					25,000		25,000	25,000	GOLF	EQPT	P&R
267	PARKS	Fox Creek Green & Tee Mowers	1			56,000			28,000	84,000	84,000	GOLF	EQPT	P&R
268	PARKS	Fox Creek Greens Roller	1			13,000			13,000	26,000	26,000	GOLF	EQPT	P&R
269	PARKS	Idyl Wyld Fairway Mower	1			30,000				30,000	30,000	GOLF	EQPT	P&R
270	PARKS	Fox Creek Sidewinder	1		36,000					36,000	36,000	GOLF	EQPT	P&R
271	PARKS	Fox Creek Utility Cart	1		10,000					10,000	10,000	GOLF	EQPT	P&R
272	PARKS	Fox Creek Drainage #7 & 13	1		25,000					25,000	25,000	GOLF	LAND	P&R
273	PARKS	Whispering Willows Utility Cart	1		25,000					25,000	25,000	GOLF	EQPT	P&R
274	PARKS	Whispering Willows Fairway Mower	1		25,000					25,000	25,000	GOLF	EQPT	P&R
275	PARKS	Whispering Willows Greens Roller	1		15,000				15,000	30,000	30,000	GOLF	EQPT	P&R
276	PARKS	Idyl Wyld Tee Mower	1		28,000					28,000	28,000	GOLF	EQPT	P&R
277	PARKS	Idyl Wyld Cart Path Repairs	1		5,000					5,000	5,000	GOLF	LAND	P&R
278	PARKS	Whispering Willows Rough Mower	1			50,000				50,000	50,000	GOLF	EQPT	P&R
279	PARKS	Idyl Wyld Tractor	1	14,000						14,000	14,000	GOLF	EQPT	P&R
280	PARKS	Idyl Wyld Backhoe	1	7,000						7,000	7,000	GOLF	EQPT	P&R
281	PARKS	Idyl Wyld #18 Bridge repairs	1	20,000						20,000	20,000	GOLF	LAND	P&R
282	PARKS	Fox Creek Rough Mower	1	50,000						50,000	50,000	GOLF	EQPT	P&R

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				2016	2017	2018	2019	2020	2021					
283	PARKS	Fox Creek Irrigation Computer & Software	1	10,000						10,000	10,000	GOLF	TECH	P&R
284	PARKS	Fox Creek Cart Path Repairs	1	8,000						8,000	8,000	GOLF	LAND	P&R
285	PARKS	Fox Creek pavers around clubhouse	1	7,000						7,000	7,000	GOLF	LAND	P&R
286	PARKS	Whispering Willows Greens Mower	1	25,000						25,000	25,000	GOLF	EQPT	P&R
287	PARKS	Whispering Willows Irrigation Computer & Software	1	10,000						10,000	10,000	GOLF	TECH	P&R
288	PARKS	Whispering Willows Pond Intake Repairs	1	10,000						10,000	10,000	GOLF	LAND	P&R
289	PARKS	Whispering Willows & Tin Cup signage	1	10,000						10,000	10,000	GOLF	BLDG	P&R
290	PARKS	Whispering Willows bunker sand	1	6,000						6,000	6,000	GOLF	LAND	P&R
291	PARKS	Idyl Wyld #15 Culvert	1					5,000		5,000	5,000	GOLF	LAND	P&R
292	PARKS	Duct Cleaning	2	25,000	25,000	15,000	15,000			80,000	80,000	P&R	OTH	P&R
293	PARKS	Pool Motors/Slide	2		7,500	7,500		7,500	7,500	30,000	30,000	P&R	EQPT	P&R
294	PARKS	Carpet/rubber floor fit hub	2		20,000				40,000	60,000	60,000	P&R	BLDG	P&R
295	PARKS	Floor scrubber	2		10,000				10,000	20,000	20,000	P&R	EQPT	P&R
296	PARKS	Pool Filter Media Replacement	2		20,000					20,000	20,000	P&R	EQPT	P&R
297	PARKS	Marquee Replacement	2		50,000					50,000	50,000	P&R	EQPT	P&R
298	PARKS	Computers	2	8,000	8,000	8,000	8,000	8,000	8,000	48,000	48,000	P&R	TECH	P&R
299	PARKS	Rotary Park Trail Directional Signs WC 9	2		5,000					0	5,000	GRANT	LAND	P&R
300	PARKS	Compton Park shade structures & bleachers WC 8	2	13,000						0	13,000	GRANT	EQPT	P&R
301	PARKS	Greenmead Dog Park WC 9	2		60,000					0	60,000	GRANT	LAND	P&R
302	PARKS	Pride's Court playground structure CDBG	2		35,000					0	35,000	GRANT	LAND	P&R
303	PARKS	Fox Creek Rainbird Satellite Boxes	2			9,000			20,000	29,000	29,000	GOLF	EQPT	P&R
304	PARKS	Idyl Wyld Building Repairs	2			20,000				20,000	20,000	GOLF	BLDG	P&R
305	PARKS	Idyl Wyld Battery Replacement for Electric Carts	2			5,000				5,000	5,000	GOLF	EQPT	P&R
306	PARKS	Idyl Wyld Paving	2		20,000					20,000	20,000	GOLF	LAND	P&R
307	PARKS	Idyl Wyld Drainage repairs	2		5,000					5,000	5,000	GOLF	LAND	P&R
308	PARKS	Idyl Wyld Pro Shop Updates	2		6,000					6,000	6,000	GOLF	BLDG	P&R
309	PARKS	Whispering Willows Utility Cart	2			8,000			34,000	42,000	42,000	GOLF	EQPT	P&R
310	PARKS	Idyl Wyld Buck for Tractor	2	3,000						3,000	3,000	GOLF	EQPT	P&R
311	PARKS	Idyl Wyld Tees & drainage	2	20,000						20,000	20,000	GOLF	LAND	P&R
312	PARKS	Devon Aire Arena Roof	2			150,000				150,000	150,000	P&R	BLDG	P&R
313	PARKS	LCRC Parking Lot	2				50,000	50,000	50,000	150,000	150,000	P&R	LAND	P&R
314	PARKS	Furniture - Check in desk areas	3		10,000	10,000	10,000	10,000	10,000	50,000	50,000	P&R	EQPT	P&R
315	PARKS	Parking lot Mill and replace	3					120,000		120,000	120,000	P&R	LAND	P&R
316	PARKS	Skate Park Ramps	3				20,000		20,000	40,000	40,000	P&R	EQPT	P&R
317	PARKS	Walking trail replacement	3				45,000			45,000	45,000	P&R	EQPT	P&R

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				2016	2017	2018	2019	2020	2021					
318	PARKS	Inline Fence	3				15,000			15,000	15,000	P&R	EQPT	P&R
319	PARKS	Sidewalk replacement	3		10,000		10,000		10,000	30,000	30,000	P&R	LAND	P&R
320	PARKS	Botsford Pool Splash Pad WC 9	3						300,000	50,000	300,000	GRANT	LAND	P&R
321	PARKS	Compton Park basketball courts WC 8	3					13,000		0	13,000	GRANT	EQPT	P&R
322	PARKS	Golfview Nature Preserve signage WC 9	3			10,000				0	10,000	GRANT	LAND	P&R
323	PARKS	Dooley Park trail resurfacing	3						13,000	0	13,000	GRANT	LAND	P&R
324	PARKS	Castle Gardens play structure WC9	3				75,000			0	75,000	GRANT	EQPT	P&R
325	PARKS	Hillcrest Park trail to structure WC 9	3			25,000				0	25,000	GRANT	LAND	P&R
326	PARKS	Liner for Leisure Pool	4				100,000			100,000	100,000	P&R	EQPT	P&R
327	PARKS	Parking Lot Sealer 117,000 sq. ft. reline	4		12,000					12,000	12,000	P&R	LAND	P&R
328	PARKS	Tree Fort Reconfiguration	4				40,000			40,000	40,000	P&R	EQPT	P&R
329	PARKS	Resurface Outdoor Rink	4		10,000					10,000	10,000	P&R	LAND	P&R
330	PARKS	SelectORIZED weigh machines (16)	4				110,000			110,000	110,000	P&R	EQPT	P&R
331	PARKS	Nottingham West play structure CDBG	4					35,000		0	35,000	GRANT	EQPT	P&R
332	PARKS	Elm Field play structure CDBG	4				35,000			0	35,000	GRANT	EQPT	P&R
333	PARKS	Dover Park play structure CDBG	4			35,000				0	35,000	GRANT	EQPT	P&R
334	PARKS	Ford Field batting cages WC 9	4						20,000	0	20,000	GRANT	EQPT	P&R
335	PARKS	Ford Field Disc Golf WC 9	4				15,000			0	15,000	GRANT	EQPT	P&R
336	PARKS	McCann Park drainage WC 9	4			50,000				0	50,000	GRANT	LAND	P&R
337		PARKS & RECREATION TOTAL		\$ 436,000	\$ 641,500	\$ 619,500	\$ 867,000	\$ 723,500	\$ 746,500	\$ 3,081,000	\$ 4,034,000			
338	POLICE	Vehicles	1	481,000	\$ 505,100	\$ 530,300	\$ 556,800	\$ 584,700	\$ 613,900	2,159,400	3,271,800	MULT	VEH	P SAFETY
339	POLICE	LPD Lobby Renovation	1	275,000						275,000	275,000	GF	BLDG	P SAFETY
340	POLICE	EOC Computer System	1	20,000						20,000	20,000	GF	EQPT	P SAFETY
341	POLICE	Cental Records Carpet	1	11,400						11,400	11,400	GF	BLDG	P SAFETY
342	POLICE	Computer Network Server	1	15,000						15,000	15,000	GF	TECH	P SAFETY
343	POLICE	In-Car Modems	1	45,000						45,000	45,000	GF	TECH	P SAFETY
344	POLICE	Computers	1	42,600						42,600	42,600	GF	TECH	P SAFETY
345	POLICE	Overheads	1	28,000						28,000	28,000	GF	VEH	P SAFETY
346	POLICE	Forensic Computer	1	14,750						14,750	14,750	GF	TECH	P SAFETY
347	POLICE	Rifles	1	15,000						0	15,000	FORF	EQPT	P SAFETY
348	POLICE	Night Vision	1	24,000						0	24,000	FORF	EQPT	P SAFETY
349	POLICE	GPS Trackers	1	22,000						0	22,000	FORF	EQPT	P SAFETY
350	POLICE	Prep Radios	1	48,000						0	48,000	911	EQPT	P SAFETY
351	POLICE	LPD Building Duct Work Cleaning	1	25,000						25,000	25,000	GF	BLDG	P SAFETY
352	POLICE	AED's for Scout cars	1	76,000						0	76,000	FORF	EQPT	P SAFETY

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				2016	2017	2018	2019	2020	2021					
353	POLICE	New Police Complex	1						30,000,000	30,000,000	30,000,000	MULT	BLDG	P SAFETY
354	POLICE	Email & Internet Server	1		50,000					50,000	50,000	GF	TECH	P SAFETY
355	POLICE	Desktop Computers	1			50,000		50,000		100,000	100,000	GF	TECH	P SAFETY
356	POLICE	Mobile Data Computer (In-Car) Replacement	1				180,000			180,000	180,000	GF	TECH	P SAFETY
357	POLICE	In-Car Video System Replacement	1			300,000				300,000	300,000	GF	TECH	P SAFETY
358	POLICE	Carport Painting	1		50,000					50,000	50,000	GF	BLDG	P SAFETY
359	POLICE	Mobile and Prep Radios	1		40,000					0	40,000	911	EQPT	P SAFETY
360	POLICE	Renovate Current Police Complex	2						15,000,000	15,000,000	15,000,000	MULT	BLDG	P SAFETY
361	POLICE	Detective Bureau Paint & Carpeting	2				20,000			20,000	20,000	GF	BLDG	P SAFETY
362	POLICE	Renovate and Expand the Crime Scene Lab and Office	2					1,000,000		1,000,000	1,000,000	GF	BLDG	P SAFETY
363	POLICE	Body Cameras and Storage Solution	2		600,000					600,000	600,000	GF	TECH	P SAFETY
364	POLICE	Replace In-Building Lighting w/LED	2			150,000				150,000	150,000	GF	BLDG	P SAFETY
365	POLICE	Wireless Network for Police Campus	3		50,000					50,000	50,000	GF	TECH	P SAFETY
366	POLICE	Renovate the Lock-up Facility	3			500,000				500,000	500,000	GF	BLDG	P SAFETY
367	POLICE	Renovate and Expand the Intelligence Bureau	3					1,000,000		500,000	1,000,000	MULT	BLDG	P SAFETY
368	POLICE	Replacement Tasers	3		175,000					175,000	175,000	GF	EQPT	P SAFETY
369	POLICE	Rifle Range Baffle System	3		350,000					0	350,000	FORF	BLDG	P SAFETY
370	POLICE	Renovate Admin- Carpeting, and Furniture	3		50,000					50,000	50,000	GF	BLDG	P SAFETY
371	POLICE	Renovate and Expand the Dispatch Center and Consoles	4			1,500,000				500,000	1,500,000	MULT	BLDG	P SAFETY
372	POLICE	Replacement Handguns	4		75,000					75,000	75,000	GF	EQPT	P SAFETY
373	POLICE	Renovate Main Detective Bureau	5			30,000				30,000	30,000	GF	BLDG	P SAFETY
374	POLICE	Forensic Computer Lab	5			100,000				100,000	100,000	GF	TECH	P SAFETY
375	POLICE	Landscaping for the Gun Range	5		20,000					10,000	20,000	MULT	BLDG	P SAFETY
376	POLICE	Renovate the Polygraph, Special Victims Unit, SRO Area	5			150,000				150,000	150,000	GF	BLDG	P SAFETY
377		POLICE TOTAL		\$ 1,142,750	\$ 1,965,100	\$ 3,310,300	\$ 756,800	\$ 2,634,700	\$ 45,613,900	\$ 52,226,150	\$ 55,423,550			
378		GRAND TOTAL		\$ 20,709,626	\$ 24,129,806	\$ 26,367,106	\$ 19,011,976	\$ 19,874,689	\$ 62,618,887	\$ 156,837,090	\$ 172,712,090			

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PROJECTS SORTED BY FUNDING SOURCE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
1	POLICE	Prep Radios	1	\$ 48,000						0	48,000	911	EQPT	P SAFETY
2	POLICE	Mobile and Prep Radios	1		40,000					0	40,000	911	EQPT	P SAFETY
3		911 FEES TOTAL		\$ 48,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 88,000			
4	HOUSING	Newburgh Village #2 Bonds	1		4,000,000	4,000,000				0	8,000,000	BOND	OTH	HOUS
5		BONDS TOTAL		\$ -	\$ 4,000,000	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ 8,000,000			
6	POLICE	Rifles	1	\$ 15,000						0	15,000	FORF	EQPT	P SAFETY
7	POLICE	Night Vision	1	\$ 24,000						0	24,000	FORF	EQPT	P SAFETY
8	POLICE	GPS Trackers	1	\$ 22,000						0	22,000	FORF	EQPT	P SAFETY
9	POLICE	AED's for Scout cars	1	\$ 76,000						0	76,000	FORF	EQPT	P SAFETY
10	POLICE	Rifle Range Baffle System	3		350,000					0	350,000	FORF	BLDG	P SAFETY
11		ADJUDICATED FORFEITURES TOTAL		\$ 137,000	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 487,000			
12	COM RES	Storm Sewers - underground drainage	4						194,000	194,000	194,000	GF	W&S	P WORKS
13	ENGINEER	Sidewalk Repairs	1	435,000	475,000	500,000	550,000	600,000	650,000	3,210,000	3,210,000	GF	PAV	P WORKS
14	ENGINEER	Parking Lot Striping	1	10,000	15,000	10,000	15,000	10,000	15,000	75,000	75,000	GF	PAV	P WORKS
15	ENGINEER	Parking Lot Repairs and Paving	1	30,000	50,000	50,000	30,000	50,000	50,000	260,000	260,000	GF	PAV	P WORKS
16	ENGINEER	Storm Sewer Repairs (Outfalls)	1	10,000		15,000		20,000		45,000	45,000	GF	OTH	P WORKS
17	ENGINEER	Detention Basin Maintenance	1	15,000	30,000	30,000	30,000	30,000	30,000	165,000	165,000	GF	OTH	P WORKS
18	ENGINEER	Modernization of Conference Rooms to include Smart Board displays, etc.	2	5,000						5,000	5,000	GF	OTH	P WORKS
19	ENGINEER	Update all computer software and obtain tablets for Engineering Inspectors	2	5,000	5,000		5,000			15,000	15,000	GF	TECH	P WORKS
20	ENGINEER	Obtain new KIP Scanner/Copier	2		15,000					15,000	15,000	GF	TECH	P WORKS
21	ENGINEER	Rear Yard Drainage Issues	2	40,000	40,000	40,000	40,000	40,000	40,000	240,000	240,000	GF	OTH	P WORKS
22	ENGINEER	Replace (1) Pickup truck for field use	2			55,000				55,000	55,000	GF	VEH	P WORKS
23	ENGINEER	Computer Equipment/Printers/Office Supplies/Camera	2	5,000		6,500		7,500		3,000	19,000	GF	TECH	P WORKS
24	ENGINEER	Bike Path Program & Lanes throughout City	2	50,000	100,000	100,000	100,000	100,000	100,000	550,000	550,000	GF	PAV	TRSP
25	ENGINEER	Replace (2) vehicles [Cars]	3			30,000		30,000		60,000	60,000	GF	VEH	P WORKS
26	FIRE	Fire Station #6 - Apparatus Garage Addition	1	695,000						695,000	695,000	GF	BLDG	P SAFETY
27	FIRE	Replacement Fire Engine Pumper (2 units)	1	980,000						980,000	980,000	GF	BLDG	P SAFETY
28	FIRE	Station #4 Terrazzo Floor Repair	2	48,000						48,000	48,000	GF	BLDG	P SAFETY
29	FIRE	FD Utility Pickup Truck	3	35,000						35,000	35,000	GF	VEH	P SAFETY
30	FIRE	Zoll Cardia Monitor/Defibrillator	3	30,000						30,000	30,000	GF	EQPT	P SAFETY
31	FIRE	Fire Station #1 - building addition, Training/Admin offices	1		1,350,000					1,350,000	1,350,000	GF	BLDG	P SAFETY
32	FIRE	Replacement LADDER 1	1			800,000				800,000	800,000	GF	VEH	P SAFETY
33	FIRE	Replacement Squad 1 & 5	1				500,000			500,000	500,000	GF	VEH	P SAFETY
34	FIRE	Replacement Squad 6	1					255,000		255,000	255,000	GF	VEH	P SAFETY
35	FIRE	Replacement Squad 3	1						260,000	260,000	260,000	GF	VEH	P SAFETY

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CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
36	FIRE	Replacement Squad 4	2		245,000					245,000	245,000	GF	VEH	P SAFETY
37	FIRE	Replace BC-1 command vehicle (Suburban)	2			60,000				60,000	60,000	GF	VEH	P SAFETY
38	FIRE	Apparatus Maintenance Vehicle	2				85,000			85,000	85,000	GF	VEH	P SAFETY
39	HOUSING	Exterior Improvements Owner - (P Works) (S. Admin Bldg.)	3	41,669	41,669	41,669	41,669	41,669	41,655	250,000	250,000	GF	BLDG	P WORKS
40	INSP	Conversion & Indexing of files to laserfiche (INSPECTION & ORDINANCE)	1		176,900					176,900	176,900	GF	TECH	INSP
41	INSP	Conversion & Indexing of files to laserfiche (Zoning Board of Appeals)	1		40,000					40,000	40,000	GF	TECH	INSP
42	INSP	Planning of New City Hall	2		150,000					150,000	150,000	GF	LAND	G GOVT
43	INSP	Conversion & Indexing of files to laserfiche (INSPECTION & ORDINANCE)	1			36,600				36,600	36,600	GF	TECH	INSP
44	INSP	Office Furniture (Inspection & Ordinance)	2				100,000			100,000	100,000	GF	EQPT	INSP
45	INSP	New City Vehicles	2						400,000	400,000	400,000	GF	VEH	INSP
46	IS	Replace two Servers	1	8,200						8,200	8,200	GF	TECH	G GOVT
47	IS	LaserFiche Web Portal	1	30,000						30,000	30,000	GF	TECH	G GOVT
48	IS	Fiber	1	15,000						15,000	15,000	GF	TECH	G GOVT
49	IS	Fiber	1	130,349						130,349	130,349	GF	TECH	G GOVT
50	IS	Security Cameras	1	62,521						62,521	62,521	GF	TECH	G GOVT
51	IS	Microsoft Office 365 E3 Plan	1	24,500						24,500	24,500	GF	TECH	G GOVT
52	IS	Microsoft Office Licensing	1	68,250						68,250	68,250	GF	TECH	G GOVT
53	IS	Microsoft Core CAL Licensing	1	71,750						71,750	71,750	GF	TECH	G GOVT
54	IS	Replace Server Virtual Environment and SAN	1		110,000					110,000	110,000	GF	TECH	G GOVT
55	IS	Replace UPS for Computer Room	2			25,000				25,000	25,000	GF	TECH	G GOVT
56	IS	Replace Liebert AC in Computer Room	2				12,000			12,000	12,000	GF	TECH	G GOVT
57	IS	Upgrade City Hall to Cat-6 Cabling	2				125,000			125,000	125,000	GF	TECH	G GOVT
58	IS	Upgrade Library to Cat-6 Cabling	2					80,000		80,000	80,000	GF	TECH	G GOVT
59	IS	Expand Wi-Fi	3		10,000			50,000		60,000	60,000	GF	TECH	G GOVT
60	IS	Develop a Mobile App	3		12,500					12,500	12,500	GF	TECH	G GOVT
61	IS	Implement Office 365	1		92,000					92,000	92,000	GF	TECH	G GOVT
62	IS	Replace/Upgrade Phone System	3		450,000					450,000	450,000	GF	TECH	G GOVT
63	IS	Develop Disaster Recovery Location	4					150,000		150,000	150,000	GF	TECH	G GOVT
64	IS	Expand Security Camera System	3		12,000	12,000	45,000	5,000		74,000	74,000	GF	TECH	G GOVT
65	P WORKS	Modernize Conference Rooms to include Smart Board displays, beverage cooler, ceiling projectors, updated televisions, etc.	1	5,000						5,000	5,000	GF	OTH	P WORKS
66	P WORKS	Security System to include cameras, swipe cards, locked gates and doors at DPW Yard	1	55,000						55,000	55,000	GF	BLDG	P WORKS
67	P WORKS	Cement work and repair of parking lot for Equipment Maintenance Section	1		175,000					175,000	175,000	GF	LAND	P WORKS
68	P WORKS	(3) Hoists with hydraulic front posts for Equipment Maintenance Section	1	40,000		40,000		40,000		120,000	120,000	GF	EQPT	P WORKS
69	P WORKS	(2) Complete sets, portable jacks for Equipment Maintenance Section	1	100,000	100,000					200,000	200,000	GF	EQPT	P WORKS

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CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
70	P WORKS	Larger capacity propane tank for Equipment Maintenance Section	1			30,000				30,000	30,000	GF	EQPT	P WORKS
71	P WORKS	Replace HVAC air handler units, City Hall (Building Maint)	1	750,000						750,000	750,000	GF	BLDG	G GOVT
72	P WORKS	Complete Energy Management Upgrade to Honeywell system for all out buildings (Building Maint)	1	100,000	75,000	50,000				225,000	225,000	GF	BLDG	G GOVT
73	P WORKS	Mechanical upgrades (Building Maint)	1	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000	GF	BLDG	G GOVT
74	P WORKS	Lighting upgrades to City Buildings, convert to LED lighting (Building Maint)	1	20,000	20,000	15,000				55,000	55,000	GF	BLDG	G GOVT
75	P WORKS	Install generator for Annex (Building Maint)	1	105,000						105,000	105,000	GF	BLDG	G GOVT
76	P WORKS	Replace boilers and air handler in Annex (Building Maint)	1						105,000	105,000	105,000	GF	BLDG	G GOVT
77	P WORKS	Storage Facility, Bicentennial Park (PARKS)	1		25,000					25,000	25,000	GF	LAND	P&R
78	P WORKS	Update Pickup trucks for various DPW Sections (8)	1	560,000	588,000	617,400	648,270	680,683	714,717	3,809,070	3,809,070	GF	VEH	P WORKS
79	P WORKS	New Salt Dome with Salt Conveyor	1					300,000		300,000	300,000	GF	BLDG	P WORKS
80	P WORKS	Mowers for Parks Section, (2) each year (PARKS)	1	26,000	26,000	26,000	26,000	26,000	26,000	156,000	156,000	GF	VEH	P&R
81	P WORKS	Gators for Parks Section, (2) each year (PARKS)	1	24,000	24,000	24,000	24,000	24,000	24,000	144,000	144,000	GF	VEH	P&R
82	P WORKS	Float tractor for Parks Section (PARKS)	1	15,000		15,000		15,000		45,000	45,000	GF	VEH	P&R
83	P WORKS	John Deere tractors for Parks Section, (3) each year (PARKS)	1				75,000	75,000	75,000	225,000	225,000	GF	VEH	P&R
84	P WORKS	Backhoes for multiple Sections, DPW	1		100,000	100,000				200,000	200,000	GF	VEH	G GOVT
85	P WORKS	Reroof Fire #1 (Building Maint)	1						200,000	200,000	200,000	GF	BLDG	P SAFETY
86	P WORKS	Repair or replace boiler expansion tank (Building Maint)	1	20,000						20,000	20,000	GF	BLDG	G GOVT
87	P WORKS	Replace HVAC equipment at Kingsley & Shaw Houses (Building Maint)	1	15,000						15,000	15,000	GF	BLDG	G GOVT
88	P WORKS	Replace HVAC equipment in Building #012, 8 -RTUs (Building Maint)	1			140,000				140,000	140,000	GF	BLDG	P WORKS
89	P WORKS	Replace two (2) boilers in Building #012 (Building Maint)	1				60,000			60,000	60,000	GF	BLDG	P WORKS
90	P WORKS	Replace HVAC equipment in Building #013 (Building Maint)	1					75,000		75,000	75,000	GF	BLDG	P WORKS
91	P WORKS	Replace City Hall and Civic Center Library Fire Alarm Panels	1	75,000						75,000	75,000	GF	BLDG	G GOVT
92	P WORKS	Replace Fire #1, #3, & #4 Overhead Doors (16) [Building Maint]	1	176,000						176,000	176,000	GF	BLDG	P SAFETY
93	P WORKS	Replace electrical panels in Annex (Building Maint)	1	25,000						25,000	25,000	GF	BLDG	G GOVT
94	P WORKS	Insulate outer tower office walls at City Hall (Building Maint)	1	20,000						20,000	20,000	GF	BLDG	G GOVT
95	P WORKS	Replace ceramic floor tile in City Hall lobby (Building Maint)	1			115,000				115,000	115,000	GF	BLDG	G GOVT
96	P WORKS	Computers, monitors, desktops, software, miscellaneous updates	2	5,000	5,000	5,000	5,000	5,000	5,000	30,000	30,000	GF	TECH	P WORKS
97	P WORKS	Furniture	2	5,000		5,000		5,000		15,000	15,000	GF	OTH	P WORKS
98	P WORKS	Computers updated: larger monitors; Scanner and Copier purchased for Equipment Maintenance Section	2		5,000		3,000		3,000	11,000	11,000	GF	TECH	P WORKS
99	P WORKS	Air Conditioning installed Equipment Maintenance Section	2		25,000					25,000	25,000	GF	BLDG	P WORKS
100	P WORKS	Mezzanine Lift for Equipment Maintenance Section	2	40,000						40,000	40,000	GF	EQPT	P WORKS
101	P WORKS	Truck tire changer for Equipment Maintenance Section	2	30,000						30,000	30,000	GF	EQPT	P WORKS
102	P WORKS	Replace 2 RTUs and 2 boilers at Fire #34 (Building Maint)	2					115,000		115,000	115,000	GF	BLDG	P SAFETY
103	P WORKS	Replace RTU at LPD (Building Maint)	2					115,000		115,000	115,000	GF	BLDG	P SAFETY
104	P WORKS	LED lighting at all parking lots for Parks (PARKS)	2	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000	GF	LAND	P&R

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CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
105	P WORKS	Upgrade ball diamond lighting, Bicentennial Park (PARKS)	2			200,000				200,000	200,000	GF	LAND	P&R
106	P WORKS	Upgrade ball diamond lighting, Ford Field (Parks Section)(PARKS)	2				200,000			200,000	200,000	GF	LAND	P&R
107	P WORKS	Upgrade Comfort Station, Ford Field (PARKS)	2			50,000				50,000	50,000	GF	LAND	P&R
108	P WORKS	Upgrade Comfort Station, Rotary Park (PARKS)	2				50,000			50,000	50,000	GF	LAND	P&R
109	P WORKS	Tennis Court Rehabilitation throughout City (PARKS)	2	100,000	100,000	100,000	100,000	100,000	100,000	600,000	600,000	GF	LAND	P&R
110	P WORKS	Walking Path improvements at City Parks (PARKS)	2		100,000					100,000	100,000	GF	PAV	P&R
111	P WORKS	Software upgrades, updates and computers (Sign Shop)	2				40,000			40,000	40,000	GF	TECH	P WORKS
112	P WORKS	Aerial Lift for Forestry Section	2				200,000			200,000	200,000	GF	VEH	P WORKS
113	P WORKS	Aerial bucket vans for Building Maint Section - (2) total	2				120,000	120,000		240,000	240,000	GF	VEH	P WORKS
114	P WORKS	Install generator at Senior Center (Building Maint)	2			110,000				110,000	110,000	GF	BLDG	G GOVT
115	P WORKS	Reroof Sections I, G, H, E & F at Senior Center (Building Maint)	2			130,000				130,000	130,000	GF	BLDG	G GOVT
116	P WORKS	Replace boiler and A/C at Noble Library (Building Maint)	2			95,000				95,000	95,000	GF	BLDG	G GOVT
117	P WORKS	Replace HVAC equipment on Senior Center (Building Maint)	2		35,000					35,000	35,000	GF	BLDG	G GOVT
118	P WORKS	Replace RTU on Fleet Maintenance (Building Maint)	2				15,000			15,000	15,000	GF	BLDG	P WORKS
119	P WORKS	Replace HVAC equipment at Store & Bungalow (Building Maint)	2		14,000					14,000	14,000	GF	BLDG	P WORKS
120	P WORKS	Replace Fire #5 and 6 and Parks Maintenance Building Overhead Doors (Building Maint)	2		143,000					143,000	143,000	GF	BLDG	P SAFETY
121	P WORKS	Replace overhead heaters in Roads Barn (Building Maint)	2				150,000			150,000	150,000	GF	BLDG	P WORKS
122	P WORKS	Replace electrical panels in LPD (Building Maint)	2		40,000					40,000	40,000	GF	BLDG	P SAFETY
123	P WORKS	Skid steer loader, plus attachments	2			120,000				120,000	120,000	GF	EQPT	P WORKS
124	P WORKS	Carpeting throughout DPW buildings	3	3,000		3,000		3,000	3,000	12,000	12,000	GF	OTH	P WORKS
125	P WORKS	Complete tool boxes for Mechanics for Equipment Maintenance Section (2-3 minimum)	3	10,000		10,000		10,000		30,000	30,000	GF	EQPT	P WORKS
126	P WORKS	Update picnic pavilions at City Parks (PARKS)	3	20,000	20,000	20,000	20,000	20,000	20,000	120,000	120,000	GF	LAND	P&R
127	P WORKS	Update play structures at City Parks (PARKS)	3	50,000	50,000	50,000	50,000	50,000	50,000	300,000	300,000	GF	OTH	P&R
128	P WORKS	Pool Bathhouse Rehabilitation, City Pools (PARKS)	3			500,000	500,000	500,000		1,500,000	1,500,000	GF	OTH	P&R
129	P WORKS	Install generator for Building #013 (Building Maint)	3				120,000			120,000	120,000	GF	BLDG	G GOVT
130	P WORKS	Reroof Parks Maint Garages at Bicentennial and Rotary Parks (Building Maint)	3				15,000			15,000	15,000	GF	BLDG	G GOVT
131	P WORKS	Reroof Civic Center Parks Maintenance Building (Building Maint)	3						90,000	90,000	90,000	GF	BLDG	P&R
132	P WORKS	Replace HVAC equipment at Hinbern House & Garage (Building Maint)	3			12,000				12,000	12,000	GF	BLDG	G GOVT
133	P WORKS	Replace HVAC equipment at Carriage House & School (Building Maint)	3				16,000			16,000	16,000	GF	BLDG	G GOVT
134	P WORKS	Replace HVAC equipment in Blue House (Building Maint)	3					25,000		25,000	25,000	GF	BLDG	G GOVT
135	P WORKS	Replace Building #013 Overhead doors [8] (Building Maint)	3			56,000				56,000	56,000	GF	BLDG	P WORKS
136	P WORKS	Replace Building #012 and #019 overhead doors [8] (Building Maint)	3				60,000			60,000	60,000	GF	BLDG	P WORKS
137	POLICE	LPD Lobby Renovation	1	\$ 275,000						\$ 275,000	\$ 275,000	GF	BLDG	P SAFETY
138	POLICE	EOC Computer System	1	\$ 20,000						\$ 20,000	\$ 20,000	GF	EQPT	P SAFETY
139	POLICE	Cental Records Carpet	1	\$ 11,400						\$ 11,400	\$ 11,400	GF	BLDG	P SAFETY

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				2016	2017	2018	2019	2020	2021					
140	POLICE	Computer Network Server	1	\$ 15,000						\$ 15,000	\$ 15,000	GF	TECH	P SAFETY
141	POLICE	In-Car Modems	1	\$ 45,000						\$ 45,000	\$ 45,000	GF	TECH	P SAFETY
142	POLICE	Computers	1	\$ 42,600						\$ 42,600	\$ 42,600	GF	TECH	P SAFETY
143	POLICE	Overheads	1	\$ 28,000						\$ 28,000	\$ 28,000	GF	VEH	P SAFETY
144	POLICE	Forensic Computer	1	\$ 14,750						\$ 14,750	\$ 14,750	GF	TECH	P SAFETY
145	POLICE	LPD Building Duct Work Cleaning	1	\$ 25,000						\$ 25,000	\$ 25,000	GF	BLDG	P SAFETY
146	POLICE	Email & Internet Server	1		50,000					50,000	50,000	GF	TECH	P SAFETY
147	POLICE	Desktop Computers	1			50,000		50,000		100,000	100,000	GF	TECH	P SAFETY
148	POLICE	Mobile Data Computer (In-Car) Replacement	1				180,000			180,000	180,000	GF	TECH	P SAFETY
149	POLICE	In-Car Video System Replacement	1			300,000				300,000	300,000	GF	TECH	P SAFETY
150	POLICE	Carport Painting	1		50,000					50,000	50,000	GF	BLDG	P SAFETY
151	POLICE	Detective Bureau Paint & Carpeting	2				20,000			20,000	20,000	GF	BLDG	P SAFETY
152	POLICE	Renovate and Expand the Crime Scene Lab and Office	2					1,000,000		1,000,000	1,000,000	GF	BLDG	P SAFETY
153	POLICE	Body Cameras and Storage Solution	2		600,000					600,000	600,000	GF	TECH	P SAFETY
154	POLICE	Replace In-Building Lighting w/LED	2			150,000				150,000	150,000	GF	BLDG	P SAFETY
155	POLICE	Wireless Network for Police Campus	3		50,000					50,000	50,000	GF	TECH	P SAFETY
156	POLICE	Renovate the Lock-up Facility	3			500,000				500,000	500,000	GF	BLDG	P SAFETY
157	POLICE	Replacement Tasers	3		175,000					175,000	175,000	GF	EQPT	P SAFETY
158	POLICE	Renovate Admin- Carpeting, and Furniture	3		50,000					50,000	50,000	GF	BLDG	P SAFETY
159	POLICE	Replacement Handguns	4		75,000					75,000	75,000	GF	EQPT	P SAFETY
160	POLICE	Renovate Main Detective Bureau	5			30,000				30,000	30,000	GF	BLDG	P SAFETY
161	POLICE	Forensic Computer Lab	5			100,000				100,000	100,000	GF	TECH	P SAFETY
162	POLICE	Renovate the Polygraph, Special Victims Unit, SRO Area	5			150,000				150,000	150,000	GF	BLDG	P SAFETY
163		GENERAL FUND TOTAL		\$ 6,115,989	\$ 6,540,069	\$ 6,130,169	\$ 4,775,939	\$ 5,222,852	\$ 3,596,372	\$ 32,365,390	\$ 32,381,390			
164	PARKS	Idyl Wyld Greens Roller	1						15,000	15,000	15,000	GOLF	EQPT	P&R
165	PARKS	Idyl Wyld Greens Mower	1						28,000	28,000	28,000	GOLF	EQPT	P&R
166	PARKS	Fox Creek Bunker Rake	1				25,000			25,000	25,000	GOLF	EQPT	P&R
167	PARKS	Fox Creek Utility Cart	1				20,000			20,000	20,000	GOLF	EQPT	P&R
168	PARKS	Fox Creek Rainbird Satellite Boxes	1				18,000	10,000		28,000	28,000	GOLF	EQPT	P&R
169	PARKS	Whispering Willows Fairway & Trim Mowers	1				60,000			60,000	60,000	GOLF	EQPT	P&R
170	PARKS	Idyl Wyld Rough & Tee Mowers	1				78,000			78,000	78,000	GOLF	EQPT	P&R
171	PARKS	Fox Creek Pump Station	1					180,000		180,000	180,000	GOLF	EQPT	P&R
172	PARKS	Whispering Willows Greens Mower	1					25,000		25,000	25,000	GOLF	EQPT	P&R
173	PARKS	Whispering Willows Sprayer	1					30,000		30,000	30,000	GOLF	EQPT	P&R
174	PARKS	Idyl Wyld Trap Rake	1					25,000		25,000	25,000	GOLF	EQPT	P&R

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PROJECTS SORTED BY FUNDING SOURCE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
175	PARKS	Fox Creek Green & Tee Mowers	1			56,000			28,000	84,000	84,000	GOLF	EQPT	P&R
176	PARKS	Fox Creek Greens Roller	1			13,000			13,000	26,000	26,000	GOLF	EQPT	P&R
177	PARKS	Idyl Wyld Fairway Mower	1			30,000				30,000	30,000	GOLF	EQPT	P&R
178	PARKS	Fox Creek Sidewinder	1		36,000					36,000	36,000	GOLF	EQPT	P&R
179	PARKS	Fox Creek Utility Cart	1		10,000					10,000	10,000	GOLF	EQPT	P&R
180	PARKS	Fox Creek Drainage #7 & 13	1		25,000					25,000	25,000	GOLF	LAND	P&R
181	PARKS	Whispering Willows Utility Cart	1		25,000					25,000	25,000	GOLF	EQPT	P&R
182	PARKS	Whispering Willows Fairway Mower	1		25,000					25,000	25,000	GOLF	EQPT	P&R
183	PARKS	Whispering Willows Greens Roller	1		15,000				15,000	30,000	30,000	GOLF	EQPT	P&R
184	PARKS	Idyl Wyld Tee Mower	1		28,000					28,000	28,000	GOLF	EQPT	P&R
185	PARKS	Idyl Wyld Cart Path Repairs	1		5,000					5,000	5,000	GOLF	LAND	P&R
186	PARKS	Whispering Willows Rough Mower	1			50,000				50,000	50,000	GOLF	EQPT	P&R
187	PARKS	Idyl Wyld Tractor	1	14,000						14,000	14,000	GOLF	EQPT	P&R
188	PARKS	Idyl Wyld Backhoe	1	7,000						7,000	7,000	GOLF	EQPT	P&R
189	PARKS	Idyl Wyld #18 Bridge repairs	1	20,000						20,000	20,000	GOLF	LAND	P&R
190	PARKS	Fox Creek Rough Mower	1	50,000						50,000	50,000	GOLF	EQPT	P&R
191	PARKS	Fox Creek Irrigation Computer & Software	1	10,000						10,000	10,000	GOLF	TECH	P&R
192	PARKS	Fox Creek Cart Path Repairs	1	8,000						8,000	8,000	GOLF	LAND	P&R
193	PARKS	Fox Creek pavers around clubhouse	1	7,000						7,000	7,000	GOLF	LAND	P&R
194	PARKS	Whispering Willows Greens Mower	1	25,000						25,000	25,000	GOLF	EQPT	P&R
195	PARKS	Whispering Willows Irrigation Computer & Software	1	10,000						10,000	10,000	GOLF	TECH	P&R
196	PARKS	Whispering Willows Pond Intake Repairs	1	10,000						10,000	10,000	GOLF	LAND	P&R
197	PARKS	Whispering Willows & Tin Cup signage	1	10,000						10,000	10,000	GOLF	BLDG	P&R
198	PARKS	Whispering Willows bunker sand	1	6,000						6,000	6,000	GOLF	LAND	P&R
199	PARKS	Idyl Wyld #15 Culvert	1					5,000		5,000	5,000	GOLF	LAND	P&R
200	PARKS	Fox Creek Rainbird Satellite Boxes	2			9,000			20,000	29,000	29,000	GOLF	EQPT	P&R
201	PARKS	Idyl Wyld Building Repairs	2			20,000				20,000	20,000	GOLF	BLDG	P&R
202	PARKS	Idyl Wyld Battery Replacement for Electric Carts	2			5,000				5,000	5,000	GOLF	EQPT	P&R
203	PARKS	Idyl Wyld Paving	2		20,000					20,000	20,000	GOLF	LAND	P&R
204	PARKS	Idyl Wyld Drainage repairs	2		5,000					5,000	5,000	GOLF	LAND	P&R
205	PARKS	Idyl Wyld Pro Shop Updates	2		6,000					6,000	6,000	GOLF	BLDG	P&R
206	PARKS	Whispering Willows Utility Cart	2			8,000			34,000	42,000	42,000	GOLF	EQPT	P&R
207	PARKS	Idyl Wyld Buck for Tractor	2	3,000						3,000	3,000	GOLF	EQPT	P&R
208	PARKS	Idyl Wyld Tees & drainage	2	20,000						20,000	20,000	GOLF	LAND	P&R
209		GOLF COURSE FEES TOTAL		\$ 200,000	\$ 200,000	\$ 191,000	\$ 201,000	\$ 275,000	\$ 153,000	\$ 1,220,000	\$ 1,220,000			

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LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
210	PARKS	Botsford Pool Bath House renovation	1	50,000						0	50,000	GRANT	BLDG	P&R
211	PARKS	Botsford Pool Re-marcite	1	40,000						0	40,000	GRANT	LAND	P&R
212	PARKS	Ford Field Light Poles WC 9	1		35,000			100,000		0	135,000	GRANT	EQPT	P&R
213	PARKS	Clements Circle Bathhouse renovation WC 8	1		24,000	13,000	13,000			11,000	50,000	GRANT	BLDG	P&R
214	PARKS	Rotary Park Trail Directional Signs WC 9	2		5,000					0	5,000	GRANT	LAND	P&R
215	PARKS	Compton Park shade structures & bleachers WC 8	2	13,000						0	13,000	GRANT	EQPT	P&R
216	PARKS	Greenmead Dog Park WC 9	2		60,000					0	60,000	GRANT	LAND	P&R
217	PARKS	Pride's Court playground structure CDBG	2		35,000					0	35,000	GRANT	LAND	P&R
218	PARKS	Botsford Pool Splash Pad WC 9	3						300,000	50,000	300,000	GRANT	LAND	P&R
219	PARKS	Compton Park basketball courts WC 8	3					13,000		0	13,000	GRANT	EQPT	P&R
220	PARKS	Golfview Nature Preserve signage WC 9	3			10,000				0	10,000	GRANT	LAND	P&R
221	PARKS	Dooley Park trail resurfacing	3						13,000	0	13,000	GRANT	LAND	P&R
222	PARKS	Castle Gardens play structure WC9	3				75,000			0	75,000	GRANT	EQPT	P&R
223	PARKS	Hillcrest Park trail to structure WC 9	3			25,000				0	25,000	GRANT	LAND	P&R
224	PARKS	Nottingham West play structure CDBG	4					35,000		0	35,000	GRANT	EQPT	P&R
225	PARKS	Elm Field play structure CDBG	4				35,000			0	35,000	GRANT	EQPT	P&R
226	PARKS	Dover Park play structure CDBG	4			35,000				0	35,000	GRANT	EQPT	P&R
227	PARKS	Ford Field batting cages WC 9	4						20,000	0	20,000	GRANT	EQPT	P&R
228	PARKS	Ford Field Disc Golf WC 9	4				15,000			0	15,000	GRANT	EQPT	P&R
229	PARKS	McCann Park drainage WC 9	4			50,000				0	50,000	GRANT	LAND	P&R
230		GRANTS TOTAL		\$ 103,000	\$ 159,000	\$ 133,000	\$ 138,000	\$ 148,000	\$ 333,000	\$ 61,000	\$ 1,014,000			
231	HOUSING	Buildings: Structures, Windows, Walls (Newburgh Village)	2	83,500	83,500	83,500	83,500	83,500	82,500	0	500,000	HOUS	BLDG	HOUS
232	HOUSING	Heating & Cooling/Mechanical & Electrical: Furnaces (Newburgh Village)	2	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	HOUS	EQPT	HOUS
233	HOUSING	Site: Landscaping, Site Lighting, Walks, Drives (Newburgh Village)	3	50,000	50,000	50,000	50,000	50,000	50,000	0	300,000	HOUS	LAND	HOUS
234	HOUSING	Dwelling Units: Kitchens, Bathrooms, Finishes (Newburgh Village)	3	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	HOUS	BLDG	HOUS
235	HOUSING	Dwelling Units: Kitchens, Bathrooms, Finishes (Silver Village)	2	50,000	50,000	50,000	50,000	50,000	50,000	0	300,000	HOUS	BLDG	HOUS
236	HOUSING	Buildings: Structures, Roofs, Windows, Walls (Silver Village)	3	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	HOUS	BLDG	HOUS
237	HOUSING	Heating & Cooling/Mechanical & Electrical: Furnaces (Silver Village)	4	16,680	16,680	16,680	16,680	16,680	16,600	0	100,000	HOUS	EQPT	HOUS
238	HOUSING	Site: Landscaping, Walks (Silver Village)	4	12,500	12,500	12,500	12,500	12,500	12,500	0	75,000	HOUS	LAND	HOUS
239	HOUSING	Office Improvements Lease (S. Admin Bldg.)	3	15,000	15,000	15,000	15,000	15,000	15,000	0	90,000	HOUS	BLDG	HOUS
240	HOUSING	Heating (Tower No. 1)	4							0	0	HOUS	EQPT	HOUS
241	HOUSING	Heating (Tower No. 2)	4							0	0	HOUS	EQPT	HOUS
242		HOUSING RENTALS TOTAL		\$ 336,349	\$ 336,349	\$ 336,349	\$ 336,349	\$ 336,349	\$ 333,255	\$ -	\$ 2,015,000			
243	LIBRARY	Hire movers to help with re-do of 1st floor Civic Center	1	5,000						5,000	5,000	LIB	BLDG	CULTURE
244	LIBRARY	Carpeting 3rd floor of Civic Center	1	18,000						18,000	18,000	LIB	BLDG	CULTURE

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LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
245	LIBRARY	Replace patron chairs Civic Center	1	48,000						48,000	48,000	LIB	BLDG	CULTURE
246	LIBRARY	Carpeting Sandburg Library	1	25,000						25,000	25,000	LIB	BLDG	CULTURE
247	LIBRARY	Carpeting Noble Library	1	30,000						30,000	30,000	LIB	BLDG	CULTURE
248	LIBRARY	Replace ceiling tiles Civic Center	1		30,000					30,000	30,000	LIB	BLDG	CULTURE
249	LIBRARY	Build 3 group study rooms Civic Center	1		30,000					30,000	30,000	LIB	BLDG	CULTURE
250	LIBRARY	Paint/wallpaper 3rd floor Civic Center	1		12,000					12,000	12,000	LIB	BLDG	CULTURE
251	LIBRARY	Rewire 2nd floor west wing Civic Center	1			10,000				10,000	10,000	LIB	BLDG	CULTURE
252	LIBRARY	New study carrels & chairs 2nd floor west wing	1			10,500				10,500	10,500	LIB	BLDG	CULTURE
253	LIBRARY	Paint/wallpaper 1st & 2nd floor Civic Center	1			50,000				50,000	50,000	LIB	BLDG	CULTURE
254	LIBRARY	Recarpet 1st & 2nd floor & freight elevator Civic Center	1				90,000			90,000	90,000	LIB	BLDG	CULTURE
255	LIBRARY	Redesign circ, browsing & reference desks Civic Center	1					30,000		30,000	30,000	LIB	BLDG	CULTURE
256	LIBRARY	Replace carpet & seating in auditorium Civic Center	1						55,000	55,000	55,000	LIB	BLDG	CULTURE
257	P WORKS	Reseal Civic Center Library atrium lights (Building Maint)	1	25,000						25,000	25,000	LIB	BLDG	G GOVT
258	P WORKS	Reroof Noble Library (Building Maint)	2					175,000		175,000	175,000	LIB	BLDG	G GOVT
259	P WORKS	Replace boiler at Sandburg Library (Building Maint)	2			25,000				25,000	25,000	LIB	BLDG	G GOVT
260	P WORKS	Clean and restore exterior of Civic Center Library (Building Maint)	2		50,000					50,000	50,000	LIB	BLDG	G GOVT
261	P WORKS	Reroof Sandburg Library (Building Maint)	3					195,000		195,000	195,000	LIB	BLDG	G GOVT
262		LIBRARY MILLAGE TOTALS		\$ 151,000	\$ 122,000	\$ 95,500	\$ 90,000	\$ 400,000	\$ 55,000	\$ 913,500	\$ 913,500			
263	COM RES	Greenhouse - rebuilt/restoration	1	7,000	37,000					44,000	44,000	MULT	BLDG	CULTURE
264	COM RES	Nankin Mills School - moving & restoration	1	140,000	100,000					240,000	240,000	MULT	BLDG	CULTURE
265	COM RES	Hill House Museum - interior restoration	3	10,000	20,000	20,000				50,000	50,000	MULT	BLDG	CULTURE
266	COM RES	South Barn - restoration	3			73,000				73,000	73,000	MULT	BLDG	CULTURE
267	COM RES	Restroom Pavilion - new build	3					185,000		185,000	185,000	MULT	BLDG	P&R
268	COM RES	History House - restoration, new foundation	4					100,000		100,000	100,000	MULT	BLDG	CULTURE
269	COM RES	North Carriage House - restoration 1st & 2nd floor	4						70,800	70,800	70,800	MULT	BLDG	CULTURE
270	COM RES	Blue Office - interior restoration	4						37,000	37,000	37,000	MULT	BLDG	CULTURE
271	COM RES	Foundation Stone on Church, Parsonage & Bungalow	5				18,000			18,000	18,000	MULT	BLDG	CULTURE
272	COM RES	DUR (Detroit United Railway) Building - interior restoration & platform rebuilt	5			10,000				10,000	10,000	MULT	BLDG	CULTURE
273	COM RES	South Carriage House - new build from pictures	5						50,000	50,000	50,000	MULT	BLDG	CULTURE
274	HOUSING	Dwelling Units: Finishes, In-Unit Mech & Electrical, Other (Tower No. 1)	2	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	MULT	BLDG	HOUS
275	HOUSING	Site: Improvements, Paving, Walks Distribution (Tower No. 1)	3	1,700	1,700	1,700	1,700	1,700	1,500	0	10,000	MULT	LAND	HOUS
276	HOUSING	Building: Entry, Walls, Windows, Interior, Other Spaces (Tower No. 1)	4	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	BLDG	HOUS
277	HOUSING	Dwelling Units: Finishes, Kitchen, In-Unit Mech & Electrical, Other (Tower No. 2)	2	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	MULT	BLDG	HOUS
278	HOUSING	Site: Improvements, Paving, Walks Distribution (Tower No. 2)	3	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	LAND	HOUS
279	HOUSING	Building: Entry, Walls, Windows, Interior, Other Spaces (Tower No. 2)	4	25,000	25,000	25,000	25,000	25,000	25,000	0	150,000	MULT	BLDG	HOUS

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				2016	2017	2018	2019	2020	2021					
280	HOUSING	Site: Improvements (Scattered Site Homes)	3	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	LAND	HOUS
281	HOUSING	Building: Structure, Entry, Windows (Scattered Site Homes)	4	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	MULT	BLDG	HOUS
282	HOUSING	Dwelling Units: Finishes, Kitchens, Bathrooms, In-Unit Mech/Electrical (Scattered Site Homes)	4	83,500	83,500	83,500	83,500	83,500	82,500	0	500,000	MULT	BLDG	HOUS
283	P WORKS	Property Acquisition	3		250,000					250,000	250,000	MULT	LAND	P WORKS
284	POLICE	Vehicles	1	\$ 481,000	\$ 505,100	\$ 530,300	\$ 556,800	\$ 584,700	\$ 613,900	\$ 2,159,400	\$ 3,271,800	MULT	VEH	P SAFETY
285	POLICE	New Police Complex	1						30,000,000	30,000,000	30,000,000	MULT	BLDG	P SAFETY
286	POLICE	Renovate Current Police Complex	2						15,000,000	15,000,000	15,000,000	MULT	BLDG	P SAFETY
287	POLICE	Renovate and Expand the Intelligence Bureau	3					1,000,000		500,000	1,000,000	MULT	BLDG	P SAFETY
288	POLICE	Renovate and Expand the Dispatch Center and Consoles	4			1,500,000				500,000	1,500,000	MULT	BLDG	P SAFETY
289	POLICE	Landscaping for the Gun Range	5		20,000					10,000	20,000	MULT	BLDG	P SAFETY
290		MULTIPLE SOURCES TOTAL		\$ 915,288	\$ 1,209,388	\$ 2,410,588	\$ 852,088	\$ 2,146,988	\$ 46,045,260	\$ 49,297,200	\$ 53,579,600			
291	ENGINEER	Traffic Signal Modernizations at Fire Stations	1	175,000						175,000	175,000	MILL	TECH	P SAFETY
292	ENGINEER	Battery Back-Up/Transfer Switches for Traffic Signals	3		7,500		10,000		15,000	32,500	32,500	MILL	TECH	P WORKS
293		NEW MILLAGE TOTAL		\$ 175,000	\$ 7,500	\$ -	\$ 10,000	\$ -	\$ 15,000	\$ 207,500	\$ 207,500			
294	PARKS	Fitness Equipment 1/4 of cardio (20)	1	100,000	100,000	105,000	105,000	105,000	105,000	620,000	620,000	P&R	EQPT	P&R
295	PARKS	Duct Cleaning	2	25,000	25,000	15,000	15,000			80,000	80,000	P&R	OTH	P&R
296	PARKS	Pool Motors/Slide	2		7,500	7,500		7,500	7,500	30,000	30,000	P&R	EQPT	P&R
297	PARKS	Carpet/rubber floor fit hub	2		20,000				40,000	60,000	60,000	P&R	BLDG	P&R
298	PARKS	Floor scrubber	2		10,000				10,000	20,000	20,000	P&R	EQPT	P&R
299	PARKS	Pool Filter Media Replacement	2		20,000					20,000	20,000	P&R	EQPT	P&R
300	PARKS	Marquee Replacement	2		50,000					50,000	50,000	P&R	EQPT	P&R
301	PARKS	Computers	2	8,000	8,000	8,000	8,000	8,000	8,000	48,000	48,000	P&R	TECH	P&R
302	PARKS	Devon Aire Arena Roof	2			150,000				150,000	150,000	P&R	BLDG	P&R
303	PARKS	LCRC Parking Lot	2				50,000	50,000	50,000	150,000	150,000	P&R	LAND	P&R
304	PARKS	Furniture - Check in desk areas	3		10,000	10,000	10,000	10,000	10,000	50,000	50,000	P&R	EQPT	P&R
305	PARKS	Parking lot Mill and replace	3					120,000		120,000	120,000	P&R	LAND	P&R
306	PARKS	Skate Park Ramps	3				20,000		20,000	40,000	40,000	P&R	EQPT	P&R
307	PARKS	Walking trail replacement	3				45,000			45,000	45,000	P&R	EQPT	P&R
308	PARKS	Inline Fence	3				15,000			15,000	15,000	P&R	EQPT	P&R
309	PARKS	Sidewalk replacement	3		10,000		10,000		10,000	30,000	30,000	P&R	LAND	P&R
310	PARKS	Liner for Leisure Pool	4				100,000			100,000	100,000	P&R	EQPT	P&R
311	PARKS	Parking Lot Sealer 117,000 sq. ft. reline	4		12,000					12,000	12,000	P&R	LAND	P&R
312	PARKS	Tree Fort Reconfiguration	4				40,000			40,000	40,000	P&R	EQPT	P&R
313	PARKS	Resurface Outdoor Rink	4		10,000					10,000	10,000	P&R	LAND	P&R
314	PARKS	Selectorized weigh machines (16)	4				110,000			110,000	110,000	P&R	EQPT	P&R

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LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
315		RECREATION MILLAGE TOTAL		\$ 133,000	\$ 282,500	\$ 295,500	\$ 528,000	\$ 300,500	\$ 260,500	\$ 1,800,000	\$ 1,800,000			
316	P WORKS	Storage Facility, Glendale Land Fill	1			40,000				40,000	40,000	REFUSE	BLDG	P WORKS
317	P WORKS	Update Leaf Equipment, 2 each year (12 total)	1	60,000	60,000	60,000	60,000	60,000	60,000	360,000	360,000	REFUSE	VEH	P WORKS
318	P WORKS	Self-contained Leaf Vacuums, (3) total	1		100,000	100,000	100,000			300,000	300,000	REFUSE	VEH	P WORKS
319	P WORKS	Update claw machine for leaf season, (3) total	1		15,000	15,000	15,000			45,000	45,000	REFUSE	VEH	P WORKS
320		REFUSE MILLAGE		\$ 60,000	\$ 175,000	\$ 215,000	\$ 175,000	\$ 60,000	\$ 60,000	\$ 745,000	\$ 745,000			
321	COM RES	Paving - new	2				177,000			177,000	177,000	ROAD	PAV	P WORKS
322	COM RES	Entrances - new build	3				30,000			30,000	30,000	ROAD	PAV	P WORKS
323	ENGINEER	Local Road Program-Pavement (Reconstruction)	1	3,000,000	2,500,000	2,000,000	2,000,000	2,000,000	2,750,000	14,250,000	14,250,000	ROAD	PAV	P WORKS
324	ENGINEER	Local Road Program-Pavement (Rehabilitation)	1	1,200,000	1,750,000	2,500,000	2,750,000	3,000,000	3,750,000	14,950,000	14,950,000	ROAD	PAV	P WORKS
325	ENGINEER	Local Road Program-Pavement (Maintenance)	1	210,000	250,000	750,000	1,000,000	1,250,000	1,500,000	4,960,000	4,960,000	ROAD	PAV	P WORKS
326	ENGINEER	Local Road Program-Pavement - Joint & Crack Sealing (Maintenance)	1	95,000	200,000	225,000	250,000	275,000	300,000	1,345,000	1,345,000	ROAD	PAV	P WORKS
327	ENGINEER	Local Road Program-Pavement - Lane Line Marking (Maintenance)	1	95,000	105,000	110,000	120,000	125,000	135,000	690,000	690,000	ROAD	PAV	P WORKS
328	ENGINEER	Ann Arbor Trail (Eckles Road to Newburgh Road)	1		85,000	275,000				360,000	360,000	ROAD	PAV	P SAFETY
329	ENGINEER	Five Mile Road (Eckles to Farmington Road) - Resurfacing	1					250,000	125,000	375,000	375,000	ROAD	PAV	P SAFETY
330	ENGINEER	Stark Road (Schoolcraft to Lyndon)	1			50,000	125,000			175,000	175,000	ROAD	PAV	P SAFETY
331	ENGINEER	Lyndon (East & Westbound) (Farmington to Stark) - Resurfacing	1			40,000	100,000			140,000	140,000	ROAD	PAV	P SAFETY
332	ENGINEER	I-275 (5 Mile to 8 Mile) - Rehabilitation	1	500,000	75,000					575,000	575,000	ROAD	PAV	P SAFETY
333	ENGINEER	Gill Road (7 Mile to 8 Mile Road) - Rehabilitation	1			55,000	225,000			280,000	280,000	ROAD	PAV	P SAFETY
334	ENGINEER	Farmington Road (Plymouth to Schoolcraft) - Rehabilitation	1			140,000				140,000	140,000	ROAD	PAV	P SAFETY
335	ENGINEER	Joy Road (Newburgh to Wayne)	1				150,000			150,000	150,000	ROAD	PAV	P SAFETY
336	ENGINEER	Seven Mile Road (Newburgh Road to Farmington) - Rehabilitation	1	200,000						200,000	200,000	ROAD	PAV	P SAFETY
337	ENGINEER	Baseline Road (Eight Mile) (Ellen to Farmington)	1	150,000						150,000	150,000	ROAD	PAV	P SAFETY
338	ENGINEER	Schoolcraft (Eastbound & Westbound) Corridor Improvement Projects	1			100,000	325,000			425,000	425,000	ROAD	PAV	P SAFETY
339	ENGINEER	Amerhein Road (3,500' West of Eckles to Asphalt Segment) - Concrete Reconstruct	1	105,000	400,000					505,000	505,000	ROAD	PAV	P SAFETY
340	ENGINEER	Merriman Road (Joy to Plymouth Road) - Rehabilitation	1			130,000				130,000	130,000	ROAD	PAV	P SAFETY
341	ENGINEER	Inkster Road (5 Mile Road to 7 Mile Road) - Resurfacing	1			125,000	150,000			275,000	275,000	ROAD	PAV	P SAFETY
342	ENGINEER	Farmington Road (Schoolcraft to 5 Mile Road) - Resurfacing	1				150,000			150,000	150,000	ROAD	PAV	P SAFETY
343	ENGINEER	Farmington Road (6 Mile Road to 7 Mile Road)	1		150,000					150,000	150,000	ROAD	PAV	P WORKS
344	ENGINEER	Farmington Road (7 Mile to 8 Mile Road) - Resurfacing	1	135,000						135,000	135,000	ROAD	PAV	P SAFETY
345	ENGINEER	Pave Gravel Roads	3			75,000		100,000		175,000	175,000	ROAD	PAV	P WORKS
346	P WORKS	Selective Slab Replacement (Tree related) (PARKS)	1	120,000	120,000	120,000	120,000	120,000	120,000	720,000	720,000	ROAD	OTH	P WORKS
347	P WORKS	Sidewalk Slab Replacement at City Parks (PARKS)	1	20,000	20,000	20,000	20,000	20,000	20,000	120,000	120,000	ROAD	OTH	P WORKS
348	P WORKS	Single Axle Dump Trucks - (2) total	1		200,000		200,000			400,000	400,000	ROAD	VEH	P WORKS
349	P WORKS	Tandem Dump Trucks - (2) total)	1			540,000				540,000	540,000	ROAD	VEH	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY FUNDING SOURCE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
350	P WORKS	Chippers for Roads Section, (5) total	1		90,000	180,000	180,000			450,000	450,000	ROAD	VEH	P WORKS
351	P WORKS	Street Sweeper	1		275,000					275,000	275,000	ROAD	VEH	P WORKS
352	P WORKS	Concrete grinding machine	1		75,000					75,000	75,000	ROAD	EQPT	P WORKS
353	P WORKS	Parking lot restriping at parking lots of City parks (PARKS)	2		15,000	15,000	15,000	15,000	15,000	75,000	75,000	ROAD	PAV	P&R
354	P WORKS	Larger Sized Roller	2		150,000					150,000	150,000	ROAD	EQPT	P WORKS
355	P WORKS	Small Sized Roller	2			75,000				75,000	75,000	ROAD	EQPT	P WORKS
356	P WORKS	Cement saw	2				25,000			25,000	25,000	ROAD	EQPT	P WORKS
357		ROAD FUNDS TOTAL		\$ 5,830,000	\$ 6,460,000	\$ 7,525,000	\$ 8,112,000	\$ 7,155,000	\$ 8,715,000	\$ 43,797,000	\$ 43,797,000			
358	ENGINEER	Water Master Plan Improvement Projects	1		1,000,000	1,500,000	1,250,000	1,500,000	1,500,000	6,750,000	6,750,000	W&S	W&S	P WORKS
359	ENGINEER	Civil 3D AutoCAD Software and License	2		6,500		7,000		7,500	3,500	21,000	W&S	TECH	P WORKS
360	ENGINEER	KIP 3100 Maintenance/Replacement	2		1,500		1,600		15,000	2,000	18,100	W&S	EQPT	P WORKS
361	P WORKS	Meter Updates/Installation throughout City (Water & Sewer Section)	1	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000	6,000,000	W&S	OTH	P WORKS
362	P WORKS	Update service trucks and equipment, Water & Sewer Section	1	800,000	800,000	800,000	800,000	800,000		4,000,000	4,000,000	W&S	VEH	P WORKS
363	P WORKS	Update service vehicles, field work (4 vans), Water & Sewer Section	1	200,000	200,000	200,000	200,000			800,000	800,000	W&S	VEH	P WORKS
364	P WORKS	Single Axle Dump Trucks with Swamp Loaders - (4) total	1		500,000	500,000				1,000,000	1,000,000	W&S	VEH	P WORKS
365	P WORKS	Hydro Excavator (Water & Sewer Section)	2			300,000				300,000	300,000	W&S	EQPT	P WORKS
366	P WORKS	Tablets and software for all employees in field (Water & Sewer Section)	2	5,000	5,000	5,000	5,000			20,000	20,000	W&S	TECH	P WORKS
367	P WORKS	Catch basin structure rebuilds at City parks (PARKS)	2		30,000	30,000	30,000	30,000	30,000	150,000	150,000	W&S	W&S	P&R
368	P WORKS	Excavator for Water & Sewer Section	2		175,000					175,000	175,000	W&S	W&S	P WORKS
369	P WORKS	Trailer for Excavator for Water & Sewer Section	2		30,000					30,000	30,000	W&S	W&S	P WORKS
370	P WORKS	Footing Drain Disconnect Program	2	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000	3,000,000	W&S	W&S	P WORKS
371	P WORKS	Indoor wash rack for Washing of W&S Equipment	3			200,000				200,000	200,000	W&S	BLDG	P WORKS
372	P WORKS	Water & Sewer Building	1	4,000,000						4,000,000	4,000,000	W&S	BLDG	P WORKS
373		WATER AND SEWER FEES TOTAL		\$ 6,505,000	\$ 4,248,000	\$ 5,035,000	\$ 3,793,600	\$ 3,830,000	\$ 3,052,500	\$ 26,430,500	\$ 26,464,100			
374		GRAND TOTAL		\$ 20,709,626	\$ 24,129,806	\$ 26,367,106	\$ 19,011,976	\$ 19,874,689	\$ 62,618,887	\$ 156,837,090	\$ 172,712,090			

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
1	COM RES	Greenhouse - rebuilt/restoration	1	7,000	37,000					44,000	44,000	MULT	BLDG	CULTURE
2	COM RES	Nankin Mills School - moving & restoration	1	140,000	100,000					240,000	240,000	MULT	BLDG	CULTURE
3	COM RES	Hill House Museum - interior restoration	3	10,000	20,000	20,000				50,000	50,000	MULT	BLDG	CULTURE
4	COM RES	South Barn - restoration	3			73,000				73,000	73,000	MULT	BLDG	CULTURE
5	COM RES	Greenmead Restroom Pavilion - new build	3					185,000		185,000	185,000	MULT	BLDG	P&R
6	COM RES	History House - restoration, new foundation	4					100,000		100,000	100,000	MULT	BLDG	CULTURE
7	COM RES	North Carriage House - restoration 1st & 2nd floor	4						70,800	70,800	70,800	MULT	BLDG	CULTURE
8	COM RES	Blue Office - interior restoration	4						37,000	37,000	37,000	MULT	BLDG	CULTURE
9	COM RES	Foundation Stone on Church, Parsonage & Bungalow	5				18,000			18,000	18,000	MULT	BLDG	CULTURE
10	COM RES	DUR (Detroit United Railway) Building - interior restoration & platform rebuilt	5			10,000				10,000	10,000	MULT	BLDG	CULTURE
11	COM RES	South Carriage House - new build from pictures	5						50,000	50,000	50,000	MULT	BLDG	CULTURE
12	FIRE	Fire Station #6 - Apparatus Garage Addition	1	695,000						695,000	695,000	GF	BLDG	P SAFETY
13	FIRE	Replacement Fire Engine Pumper (2 units)	1	980,000						980,000	980,000	GF	BLDG	P SAFETY
14	FIRE	Station #4 Terrazzo Floor Repair	2	48,000						48,000	48,000	GF	BLDG	P SAFETY
15	FIRE	Fire Station #1 - building addition, Training/Admin offices	1		1,350,000					1,350,000	1,350,000	GF	BLDG	P SAFETY
16	HOUSING	Dwelling Units: Finishes, In-Unit Mech & Electrical, Other (Tower No. 1)	2	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	MULT	BLDG	HOUS
17	HOUSING	Building: Entry, Walls, Windows, Interior, Other Spaces (Tower No. 1)	4	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	BLDG	HOUS
18	HOUSING	Dwelling Units: Finishes, Kitchen, In-Unit Mech & Electrical, Other (Tower No. 2)	2	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	MULT	BLDG	HOUS
19	HOUSING	Building: Entry, Walls, Windows, Interior, Other Spaces (Tower No. 2)	4	25,000	25,000	25,000	25,000	25,000	25,000	0	150,000	MULT	BLDG	HOUS
20	HOUSING	Building: Structure, Entry, Windows (Scattered Site Homes)	4	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	MULT	BLDG	HOUS
21	HOUSING	Dwelling Units: Finishes, Kitchens, Bathrooms, In-Unit Mech/Electrical (Scattered Site Homes)	4	83,500	83,500	83,500	83,500	83,500	82,500	0	500,000	MULT	BLDG	HOUS
22	HOUSING	Buildings: Structures, Windows, Walls (Newburgh Village)	2	83,500	83,500	83,500	83,500	83,500	82,500	0	500,000	HOUS	BLDG	HOUS
23	HOUSING	Dwelling Units: Kitchens, Bathrooms, Finishes (Newburgh Village)	3	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	HOUS	BLDG	HOUS
24	HOUSING	Dwelling Units: Kitchens, Bathrooms, Finishes (Silver Village)	2	50,000	50,000	50,000	50,000	50,000	50,000	0	300,000	HOUS	BLDG	HOUS
25	HOUSING	Buildings: Structures, Roofs, Windows, Walls (Silver Village)	3	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	HOUS	BLDG	HOUS
26	HOUSING	Office Improvements Lease (S. Admin Bldg.)	3	15,000	15,000	15,000	15,000	15,000	15,000	0	90,000	HOUS	BLDG	HOUS
27	HOUSING	Exterior Improvements Owner - (P Works) (S. Admin. Bldg.)	3	41,669	41,669	41,669	41,669	41,669	41,655	250,000	250,000	GF	BLDG	P WORKS
28	LIBRARY	Hire movers to help with re-do of 1st floor Civic Center	1	5,000						5,000	5,000	LIB	BLDG	CULTURE
29	LIBRARY	Carpeting 3rd floor of Civic Center	1	18,000						18,000	18,000	LIB	BLDG	CULTURE
30	LIBRARY	Replace patron chairs Civic Center	1	48,000						48,000	48,000	LIB	BLDG	CULTURE
31	LIBRARY	Carpeting Sandburg Library	1	25,000						25,000	25,000	LIB	BLDG	CULTURE
32	LIBRARY	Carpeting Noble Library	1	30,000						30,000	30,000	LIB	BLDG	CULTURE
33	LIBRARY	Replace ceiling tiles Civic Center	1		30,000					30,000	30,000	LIB	BLDG	CULTURE
34	LIBRARY	Build 3 group study rooms Civic Center	1		30,000					30,000	30,000	LIB	BLDG	CULTURE
35	LIBRARY	Paint/wallpaper 3rd floor Civic Center	1		12,000					12,000	12,000	LIB	BLDG	CULTURE

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
36	LIBRARY	Rewire 2nd floor west wing Civic Center	1			10,000				10,000	10,000	LIB	BLDG	CULTURE
37	LIBRARY	New study carrels & chairs 2nd floor west wing	1			10,500				10,500	10,500	LIB	BLDG	CULTURE
38	LIBRARY	Paint/wallpaper 1st & 2nd floor Civic Center	1			50,000				50,000	50,000	LIB	BLDG	CULTURE
39	LIBRARY	Recarpet 1st & 2nd floor & freight elevator Civic Center	1				90,000			90,000	90,000	LIB	BLDG	CULTURE
40	LIBRARY	Redesign circ, browsing & reference desks Civic Center	1					30,000		30,000	30,000	LIB	BLDG	CULTURE
41	LIBRARY	Replace carpet & seating in auditorium Civic Center	1						55,000	55,000	55,000	LIB	BLDG	CULTURE
42	P WORKS	Security System to include cameras, swipe cards, locked gates and doors at DPW Yard	1	55,000						55,000	55,000	GF	BLDG	P WORKS
43	P WORKS	Replace HVAC air handler units, City Hall (Building Maint)	1	750,000						750,000	750,000	GF	BLDG	G GOVT
44	P WORKS	Complete Energy Management Upgrade to Honeywell system for all out buildings (Building Maint)	1	100,000	75,000	50,000				225,000	225,000	GF	BLDG	G GOVT
45	P WORKS	Mechanical upgrades (Building Maint)	1	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000	GF	BLDG	G GOVT
46	P WORKS	Lighting upgrades to City Buildings, convert to LED lighting (Building Maint)	1	20,000	20,000	15,000				55,000	55,000	GF	BLDG	G GOVT
47	P WORKS	Install generator for Annex (Building Maint)	1	105,000						105,000	105,000	GF	BLDG	G GOVT
48	P WORKS	Replace boilers and air handler in Annex (Building Maint)	1						105,000	105,000	105,000	GF	BLDG	G GOVT
49	P WORKS	Storage Facility, Glendale Land Fill	1			40,000				40,000	40,000	REFUSE	BLDG	P WORKS
50	P WORKS	New Salt Dome with Salt Conveyor	1					300,000		300,000	300,000	GF	BLDG	P WORKS
51	P WORKS	Reroof Fire #1 (Building Maint)	1						200,000	200,000	200,000	GF	BLDG	P SAFETY
52	P WORKS	Repair or replace boiler expansion tank (Building Maint)	1	20,000						20,000	20,000	GF	BLDG	G GOVT
53	P WORKS	Replace HVAC equipment at Kingsley & Shaw Houses (Building Maint)	1	15,000						15,000	15,000	GF	BLDG	G GOVT
54	P WORKS	Replace HVAC equipment in Building #012, 8-RTUs (Building Maint)	1			140,000				140,000	140,000	GF	BLDG	P WORKS
55	P WORKS	Replace two (2) boilers in Building #012 (Building Maint)	1				60,000			60,000	60,000	GF	BLDG	P WORKS
56	P WORKS	Replace HVAC equipment in Building #013 (Building Maint)	1					75,000		75,000	75,000	GF	BLDG	P WORKS
57	P WORKS	Replace City Hall and Civic Center Library Fire Alarm Panels	1	75,000						75,000	75,000	GF	BLDG	G GOVT
58	P WORKS	Replace Fire #1, #3, & #4 Overhead Doors (16) [Building Maint]	1	176,000						176,000	176,000	GF	BLDG	P SAFETY
59	P WORKS	Replace electrical panels in Annex (Building Maint)	1	25,000						25,000	25,000	GF	BLDG	G GOVT
60	P WORKS	Reseal Civic Center Library atrium lights (Building Maint)	1	25,000						25,000	25,000	LIB	BLDG	G GOVT
61	P WORKS	Insulate outer tower office walls at City Hall (Building Maint)	1	20,000						20,000	20,000	GF	BLDG	G GOVT
62	P WORKS	Replace ceramic floor tile in City Hall lobby (Building Maint)	1			115,000				115,000	115,000	GF	BLDG	G GOVT
63	P WORKS	Water & Sewer Building	1	4,000,000						4,000,000	4,000,000	W&S	BLDG	P WORKS
64	P WORKS	Air Conditioning installed Equipment Maintenance Section	2		25,000					25,000	25,000	GF	BLDG	P WORKS
65	P WORKS	Replace 2 RTUs and 2 boilers at Fire #34 (Building Maint)	2					115,000		115,000	115,000	GF	BLDG	P SAFETY
66	P WORKS	Replace RTU at LPD (Building Maint)	2					115,000		115,000	115,000	GF	BLDG	P SAFETY
67	P WORKS	Install generator at Senior Center (Building Maint)	2			110,000				110,000	110,000	GF	BLDG	G GOVT
68	P WORKS	Reroof Sections I, G, H, E & F at Senior Center (Building Maint)	2			130,000				130,000	130,000	GF	BLDG	G GOVT
69	P WORKS	Reroof Noble Library (Building Maint)	2					175,000		175,000	175,000	LIB	BLDG	G GOVT
70	P WORKS	Replace boiler and A/C at Noble Library (Building Maint)	2			95,000				95,000	95,000	GF	BLDG	G GOVT

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
71	P WORKS	Replace boiler at Sandburg Library (Building Maint)	2			25,000				25,000	25,000	LIB	BLDG	G GOVT
72	P WORKS	Replace HVAC equipment on Senior Center (Building Maint)	2		35,000					35,000	35,000	GF	BLDG	G GOVT
73	P WORKS	Replace RTU on Fleet Maintenance (Building Maint)	2				15,000			15,000	15,000	GF	BLDG	P WORKS
74	P WORKS	Replace HVAC equipment at Store & Bungalow (Building Maint)	2		14,000					14,000	14,000	GF	BLDG	P WORKS
75	P WORKS	Replace Fire #5 and 6 and Parks Maintenance Building Overhead Doors (Building Maint)	2		143,000					143,000	143,000	GF	BLDG	P SAFETY
76	P WORKS	Replace overhead heaters in Roads Barn (Building Maint)	2				150,000			150,000	150,000	GF	BLDG	P WORKS
77	P WORKS	Replace electrical panels in LPD (Building Maint)	2		40,000					40,000	40,000	GF	BLDG	P SAFETY
78	P WORKS	Clean and restore exterior of Civic Center Library (Building Maint)	2		50,000					50,000	50,000	LIB	BLDG	G GOVT
79	P WORKS	Indoor wash rack for Washing of W&S Equipment	3			200,000				200,000	200,000	W&S	BLDG	P WORKS
80	P WORKS	Install generator for Building #013 (Building Maint)	3				120,000			120,000	120,000	GF	BLDG	G GOVT
81	P WORKS	Reroof Parks Maint Garages at Bicentennial and Rotary Parks (Building Maint)	3				15,000			15,000	15,000	GF	BLDG	G GOVT
82	P WORKS	Reroof Sandburg Library (Building Maint)	3					195,000		195,000	195,000	LIB	BLDG	G GOVT
83	P WORKS	Reroof Civic Center Parks Maintenance Building (Building Maint)	3						90,000	90,000	90,000	GF	BLDG	P&R
84	P WORKS	Replace HVAC equipment at Hinbern House & Garage (Building Maint)	3			12,000				12,000	12,000	GF	BLDG	G GOVT
85	P WORKS	Replace HVAC equipment at Carriage House & School (Building Maint)	3				16,000			16,000	16,000	GF	BLDG	G GOVT
86	P WORKS	Replace HVAC equipment in Blue House (Building Maint)	3					25,000		25,000	25,000	GF	BLDG	G GOVT
87	P WORKS	Replace Building #013 Overhead doors [8] (Building Maint)	3			56,000				56,000	56,000	GF	BLDG	P WORKS
88	P WORKS	Replace Building #012 and #019 overhead doors [8] (Building Maint)	3				60,000			60,000	60,000	GF	BLDG	P WORKS
89	PARKS	Botsford Pool Bath House renovation	1	50,000						0	50,000	GRANT	BLDG	P&R
90	PARKS	Clements Circle Bathhouse renovation WC 8	1		24,000	13,000	13,000			11,000	50,000	GRANT	BLDG	P&R
91	PARKS	Whispering Willows & Tin Cup signage	1	10,000						10,000	10,000	GOLF	BLDG	P&R
92	PARKS	Carpet/rubber floor fit hub	2		20,000				40,000	60,000	60,000	P&R	BLDG	P&R
93	PARKS	Idyl Wyld Building Repairs	2			20,000				20,000	20,000	GOLF	BLDG	P&R
94	PARKS	Idyl Wyld Pro Shop Updates	2		6,000					6,000	6,000	GOLF	BLDG	P&R
95	PARKS	Devon Aire Areen Roof	2			150,000				150,000	150,000	P&R	BLDG	P&R
96	POLICE	LPD Lobby Renovation	1	275,000						275,000	275,000	GF	BLDG	P SAFETY
97	POLICE	Cental Records Carpet	1	11,400						11,400	11,400	GF	BLDG	P SAFETY
98	POLICE	LPD Building Duct Work Cleaning	1	25,000						25,000	25,000	GF	BLDG	P SAFETY
99	POLICE	New Police Complex	1						30,000,000	30,000,000	30,000,000	MULT	BLDG	P SAFETY
100	POLICE	Carport Painting	1		50,000					50,000	50,000	GF	BLDG	P SAFETY
101	POLICE	Renovate Current Police Complex	2						15,000,000	15,000,000	15,000,000	MULT	BLDG	P SAFETY
102	POLICE	Detective Bureau Paint & Carpeting	2				20,000			20,000	20,000	GF	BLDG	P SAFETY
103	POLICE	Renovate and Expand the Crime Scene Lab and Office	2					1,000,000		1,000,000	1,000,000	GF	BLDG	P SAFETY
104	POLICE	Replace In-Building Lighting w/LED	2			150,000				150,000	150,000	GF	BLDG	P SAFETY
105	POLICE	Renovate the Lock-up Facility	3			500,000				500,000	500,000	GF	BLDG	P SAFETY

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CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
106	POLICE	Renovate and Expand the Intelligence Bureau	3					1,000,000		500,000	1,000,000	MULT	BLDG	P SAFETY
107	POLICE	Rifle Range Baffle System	3		350,000					0	350,000	FORF	BLDG	P SAFETY
108	POLICE	Renovate Admin- Carpeting, and Furniture	3		50,000					50,000	50,000	GF	BLDG	P SAFETY
109	POLICE	Renovate and Expand the Dispatch Center and Consoles	4			1,500,000				500,000	1,500,000	MULT	BLDG	P SAFETY
110	POLICE	Renovate Main Detective Bureau	5			30,000				30,000	30,000	GF	BLDG	P SAFETY
111	POLICE	Landscaping for the Gun Range	5		20,000					10,000	20,000	MULT	BLDG	P SAFETY
112	POLICE	Renovate the Polygraph, Special Victims Unit, SRO Area	5			150,000				150,000	150,000	GF	BLDG	P SAFETY
113		BUILDINGS TOTAL		\$ 8,470,826	\$ 3,208,426	\$ 4,381,926	\$ 1,284,426	\$ 4,022,426	\$ 46,350,670	\$ 62,979,700	\$ 67,718,700			
114	ENGINEER	KIP 3100 Maintenance/Relacement	2		1,500		1,600		15,000	2,000	18,100	W&S	EQPT	P WORKS
115	FIRE	Zoll Cardia Monitor/Defibrillator	3	30,000						30,000	30,000	GF	EQPT	P SAFETY
116	HOUSING	Heating & Cooling/Mechanical & Electrical: Furnaces (Newburgh Village)	2	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	HOUS	EQPT	HOUS
117	HOUSING	Heating & Cooling/Mechanical & Electrical: Furnaces (Silver Village)	4	16,680	16,680	16,680	16,680	16,680	16,600	0	100,000	HOUS	EQPT	HOUS
118	INSP	Office Furniture (Inspection & Ordinance)	2				100,000			100,000	100,000	GF	EQPT	INSP
119	P WORKS	(3) Hoists with hydraulic front posts for Equipment Maintenance Section	1	40,000		40,000		40,000		120,000	120,000	GF	EQPT	P WORKS
120	P WORKS	(2) Complete sets, portable jacks for Equipment Maintenance Section	1	100,000	100,000					200,000	200,000	GF	EQPT	P WORKS
121	P WORKS	Larger capacity propane tank for Equipment Maintenance Section	1			30,000				30,000	30,000	GF	EQPT	P WORKS
122	P WORKS	Concrete grinding machine	1		75,000					75,000	75,000	ROAD	EQPT	P WORKS
123	P WORKS	Mezzanine Lift for Equipment Maintenance Section	2	40,000						40,000	40,000	GF	EQPT	P WORKS
124	P WORKS	Truck tire changer for Equipment Maintenance Section	2	30,000						30,000	30,000	GF	EQPT	P WORKS
125	P WORKS	Hydro Excavator (Water & Sewer Section)	2			300,000				300,000	300,000	W&S	EQPT	P WORKS
126	P WORKS	Larger Sized Roller	2		150,000					150,000	150,000	ROAD	EQPT	P WORKS
127	P WORKS	Small Sized Roller	2			75,000				75,000	75,000	ROAD	EQPT	P WORKS
128	P WORKS	Skid steer loader, plus attachments	2			120,000				120,000	120,000	GF	EQPT	P WORKS
129	P WORKS	Cement saw	2				25,000			25,000	25,000	ROAD	EQPT	P WORKS
130	P WORKS	Complete tool boxes for Mechanics for Equipment Maintenance Section (2-3 minium)	3	10,000		10,000		10,000		30,000	30,000	GF	EQPT	P WORKS
131	PARKS	Fitness Equipment 1/4 of cardio (20)	1	100,000	100,000	105,000	105,000	105,000	105,000	620,000	620,000	P&R	EQPT	P&R
132	PARKS	Ford Field Light Poles WC 9	1		35,000			100,000		0	135,000	GRANT	EQPT	P&R
133	PARKS	Idyl Wyld Greens Roller	1						15,000	15,000	15,000	GOLF	EQPT	P&R
134	PARKS	Idyl Wyld Greens Mower	1						28,000	28,000	28,000	GOLF	EQPT	P&R
135	PARKS	Fox Creek Bunker Rake	1				25,000			25,000	25,000	GOLF	EQPT	P&R
136	PARKS	Fox Creek Utility Cart	1				20,000			20,000	20,000	GOLF	EQPT	P&R
137	PARKS	Fox Creek Rainbird Satellite Boxes	1				18,000	10,000		28,000	28,000	GOLF	EQPT	P&R
138	PARKS	Whispering Willows Fairway & Trim Mowers	1				60,000			60,000	60,000	GOLF	EQPT	P&R
139	PARKS	Idyl Wyld Rough & Tee Mowers	1				78,000			78,000	78,000	GOLF	EQPT	P&R
140	PARKS	Fox Creek Pump Station	1					180,000		180,000	180,000	GOLF	EQPT	P&R

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141	PARKS	Whispering Willows Greens Mower	1					25,000		25,000	25,000	GOLF	EQPT	P&R
142	PARKS	Whispering Willows Sprayer	1					30,000		30,000	30,000	GOLF	EQPT	P&R
143	PARKS	Idyl Wyld Trap Rake	1					25,000		25,000	25,000	GOLF	EQPT	P&R
144	PARKS	Fox Creek Green & Tee Mowers	1			56,000			28,000	84,000	84,000	GOLF	EQPT	P&R
145	PARKS	Fox Creek Greens Roller	1			13,000			13,000	26,000	26,000	GOLF	EQPT	P&R
146	PARKS	Idyl Wyld Fairway Mower	1			30,000				30,000	30,000	GOLF	EQPT	P&R
147	PARKS	Fox Creek Sidewinder	1		36,000					36,000	36,000	GOLF	EQPT	P&R
148	PARKS	Fox Creek Utility Cart	1		10,000					10,000	10,000	GOLF	EQPT	P&R
149	PARKS	Whispering Willows Utility Cart	1		25,000					25,000	25,000	GOLF	EQPT	P&R
150	PARKS	Whispering Willows Fairway Mower	1		25,000					25,000	25,000	GOLF	EQPT	P&R
151	PARKS	Whispering Willows Greens Roller	1		15,000				15,000	30,000	30,000	GOLF	EQPT	P&R
152	PARKS	Idyl Wyld Tee Mower	1		28,000					28,000	28,000	GOLF	EQPT	P&R
153	PARKS	Whispering Willows Rough Mower	1			50,000				50,000	50,000	GOLF	EQPT	P&R
154	PARKS	Idyl Wyld Tractor	1	14,000						14,000	14,000	GOLF	EQPT	P&R
155	PARKS	Idyl Wyld Backhoe	1	7,000						7,000	7,000	GOLF	EQPT	P&R
156	PARKS	Fox Creek Rough Mower	1	50,000						50,000	50,000	GOLF	EQPT	P&R
157	PARKS	Whispering Willows Greens Mower	1	25,000						25,000	25,000	GOLF	EQPT	P&R
158	PARKS	Pool Motors/Slide	2		7,500	7,500		7,500	7,500	30,000	30,000	P&R	EQPT	P&R
159	PARKS	Floor scrubber	2		10,000				10,000	20,000	20,000	P&R	EQPT	P&R
160	PARKS	Pool Filter Media Replacement	2		20,000					20,000	20,000	P&R	EQPT	P&R
161	PARKS	Marquee Replacement	2		50,000					50,000	50,000	P&R	EQPT	P&R
162	PARKS	Compton Park shade structures & bleachers WC 8	2	13,000						0	13,000	GRANT	EQPT	P&R
163	PARKS	Fox Creek Rainbird Satellite Boxes	2			9,000			20,000	29,000	29,000	GOLF	EQPT	P&R
164	PARKS	Idyl Wyld Battery Replacement for Electric Carts	2			5,000				5,000	5,000	GOLF	EQPT	P&R
165	PARKS	Whispering Willows Utility Cart	2			8,000			34,000	42,000	42,000	GOLF	EQPT	P&R
166	PARKS	Idyl Wyld Buck for Tractor	2	3,000						3,000	3,000	GOLF	EQPT	P&R
167	PARKS	Furniture - Check in desk areas	3		10,000	10,000	10,000	10,000	10,000	50,000	50,000	P&R	EQPT	P&R
168	PARKS	Skate Park Ramps	3				20,000		20,000	40,000	40,000	P&R	EQPT	P&R
169	PARKS	Walking trail replacement	3				45,000			45,000	45,000	P&R	EQPT	P&R
170	PARKS	Inline Fence	3				15,000			15,000	15,000	P&R	EQPT	P&R
171	PARKS	Compton Park basketball courts WC 8	3					13,000		0	13,000	GRANT	EQPT	P&R
172	PARKS	Castle Gardens play structure WC9	3				75,000			0	75,000	GRANT	EQPT	P&R
173	PARKS	Liner for Leisure Pool	4				100,000			100,000	100,000	P&R	EQPT	P&R
174	PARKS	Tree Fort Reconfiguration	4				40,000			40,000	40,000	P&R	EQPT	P&R
175	PARKS	Selectorized weigh machines (16)	4				110,000			110,000	110,000	P&R	EQPT	P&R

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				2016	2017	2018	2019	2020	2021					
176	PARKS	Nottingham West play structure CDBG	4					35,000		0	35,000	GRANT	EQPT	P&R
177	PARKS	Elm Field play structure CDBG	4				35,000			0	35,000	GRANT	EQPT	P&R
178	PARKS	Dover Park play structure CDBG	4			35,000				0	35,000	GRANT	EQPT	P&R
179	PARKS	Ford Field batting cages WC 9	4						20,000	0	20,000	GRANT	EQPT	P&R
180	PARKS	Ford Field Disc Golf WC 9	4				15,000			0	15,000	GRANT	EQPT	P&R
181	POLICE	EOC Computer System	1	20,000						20,000	20,000	GF	EQPT	P SAFETY
182	POLICE	Rifles	1	15,000						0	15,000	FORF	EQPT	P SAFETY
183	POLICE	Night Vision	1	24,000						0	24,000	FORF	EQPT	P SAFETY
184	POLICE	GPS Trackers	1	22,000						0	22,000	FORF	EQPT	P SAFETY
185	POLICE	Prep Radios	1	48,000						0	48,000	911	EQPT	P SAFETY
186	POLICE	AED's for Scout cars	1	76,000						0	76,000	FORF	EQPT	P SAFETY
187	POLICE	Mobile and Prep Radios	1		40,000					0	40,000	911	EQPT	P SAFETY
188	POLICE	Replacement Tasers	3		175,000					175,000	175,000	GF	EQPT	P SAFETY
189	POLICE	Replacement Handguns	4		75,000					75,000	75,000	GF	EQPT	P SAFETY
190		EQUIPMENT TOTAL		\$ 717,180	\$ 1,038,180	\$ 953,680	\$ 947,780	\$ 640,680	\$ 389,600	\$ 3,770,000	\$ 4,687,100			
191	HOUSING	Site: Improvements, Paving, Walks Distribution (Tower No. 1)	3	1,700	1,700	1,700	1,700	1,700	1,500	0	10,000	MULT	LAND	HOUS
192	HOUSING	Site: Improvements, Paving, Walks Distribution (Tower No. 2)	3	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	LAND	HOUS
193	HOUSING	Site: Improvements (Scattered Site Homes)	3	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	LAND	HOUS
194	HOUSING	Site: Landscaping, Site Lighting, Walks, Drives (Newburgh Village)	3	50,000	50,000	50,000	50,000	50,000	50,000	0	300,000	HOUS	LAND	HOUS
195	HOUSING	Site: Landscaping, Walks (Silver Village)	4	12,500	12,500	12,500	12,500	12,500	12,500	0	75,000	HOUS	LAND	HOUS
196	INSP	Planning of New City Hall	2		150,000					150,000	150,000	GF	LAND	G GOVT
197	P WORKS	Storage Facility, BiCentennial Park (PARKS)	1		25,000					25,000	25,000	GF	LAND	P&R
198	P WORKS	Cement work and repair of parking lot for Equipment Maintenance Section	1		175,000					175,000	175,000	GF	LAND	P WORKS
199	P WORKS	LED lighting at all parking lots for Parks (PARKS)	2	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000	GF	LAND	P&R
200	P WORKS	Upgrade ball diamond lighting, BiCentennial Park (PARKS)	2			200,000				200,000	200,000	GF	LAND	P&R
201	P WORKS	Upgrade ball diamond lighting, Ford Field (Parks Section)(PARKS)	2				200,000			200,000	200,000	GF	LAND	P&R
202	P WORKS	Upgrade Comfort Station, Ford Field (PARKS)	2			50,000				50,000	50,000	GF	LAND	P&R
203	P WORKS	Upgrade Comfort Station, Rotary Park (PARKS)	2				50,000			50,000	50,000	GF	LAND	P&R
204	P WORKS	Tennis Court Rehabilitation throughout City (PARKS)	2	100,000	100,000	100,000	100,000	100,000	100,000	600,000	600,000	GF	LAND	P&R
205	P WORKS	Update picnic pavilions at City Parks (PARKS)	3	20,000	20,000	20,000	20,000	20,000	20,000	120,000	120,000	GF	LAND	P&R
206	P WORKS	Property Acquisition	3		250,000					250,000	250,000	MULT	LAND	P WORKS
207	PARKS	Botsford Pool Remarcite	1	40,000						0	40,000	GRANT	LAND	P&R
208	PARKS	Fox Creek Drainage #7 & 13	1		25,000					25,000	25,000	GOLF	LAND	P&R
209	PARKS	Idyl Wyld Cart Path Repairs	1		5,000					5,000	5,000	GOLF	LAND	P&R
210	PARKS	Idyl Wyld #18 Bridge repairs	1	20,000						20,000	20,000	GOLF	LAND	P&R

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				2016	2017	2018	2019	2020	2021					
211	PARKS	Fox Creek Cart Path Repairs	1	8,000						8,000	8,000	GOLF	LAND	P&R
212	PARKS	Fox Creek pavers around clubhouse	1	7,000						7,000	7,000	GOLF	LAND	P&R
213	PARKS	Whispering Willows Pond Intake Repairs	1	10,000						10,000	10,000	GOLF	LAND	P&R
214	PARKS	Whispering Willows bunker sand	1	6,000						6,000	6,000	GOLF	LAND	P&R
215	PARKS	Idyl Wyld #15 Covert	1					5,000		5,000	5,000	GOLF	LAND	P&R
216	PARKS	Rotary Park Trail Directional Signs WC 9	2		5,000					0	5,000	GRANT	LAND	P&R
217	PARKS	Greenmead Dog Park WC 9	2		60,000					0	60,000	GRANT	LAND	P&R
218	PARKS	Pride's Court playground structure CDBG	2		35,000					0	35,000	GRANT	LAND	P&R
219	PARKS	Idyl Wyld Paving	2		20,000					20,000	20,000	GOLF	LAND	P&R
220	PARKS	Idyl Wyld Drainage repairs	2		5,000					5,000	5,000	GOLF	LAND	P&R
221	PARKS	Idyl Wyld Tees & drainage	2	20,000						20,000	20,000	GOLF	LAND	P&R
222	PARKS	LCRC Parking Lot	2				50,000	50,000	50,000	150,000	150,000	P&R	LAND	P&R
223	PARKS	Parking lot Mill and replace	3					120,000		120,000	120,000	P&R	LAND	P&R
224	PARKS	Sidewalk replacement	3		10,000		10,000		10,000	30,000	30,000	P&R	LAND	P&R
225	PARKS	Botsford Pool Splash Pad WC 9	3						300,000	50,000	300,000	GRANT	LAND	P&R
226	PARKS	Golfview Nature Preserve signage WC 9	3			10,000				0	10,000	GRANT	LAND	P&R
227	PARKS	Dooley Park trail resurfacing	3						13,000	0	13,000	GRANT	LAND	P&R
228	PARKS	Hillcrest Park trail to structure WC 9	3			25,000				0	25,000	GRANT	LAND	P&R
229	PARKS	Parking Lot Sealer 117,000 sq. ft. reline	4		12,000					12,000	12,000	P&R	LAND	P&R
230	PARKS	Resurface Outdoor Rink	4		10,000					10,000	10,000	P&R	LAND	P&R
231	PARKS	McCann Park drainage WC 9	4			50,000				0	50,000	GRANT	LAND	P&R
232		LAND PURCHASE OR IMPROVEMENT TOTAL		\$ 528,700	\$ 1,204,700	\$ 752,700	\$ 727,700	\$ 592,700	\$ 789,500	\$ 3,523,000	\$ 4,596,000			
233	ENGINEER	Modernization of Conference Rooms to include Smart Board displays, etc.	2	5,000						5,000	5,000	GF	OTH	P WORKS
234	ENGINEER	Rear Yard Drainage Issues	2	40,000	40,000	40,000	40,000	40,000	40,000	240,000	240,000	GF	OTH	P WORKS
235	ENGINEER	Storm Sewer Repairs (Outfalls)	1	10,000		15,000		20,000		45,000	45,000	GF	OTH	P WORKS
236	ENGINEER	Detention Basin Maintenance	1	15,000	30,000	30,000	30,000	30,000	30,000	165,000	165,000	GF	OTH	P WORKS
237	HOUSING	Newburgh Village #2 Bonds	1		4,000,000	4,000,000				0	8,000,000	BOND	OTH	HOUS
238	P WORKS	Modernize Conference Rooms to include Smart Board displays, beverage cooler, ceiling projectors, updated televisions, etc.	1	5,000						5,000	5,000	GF	OTH	P WORKS
239	P WORKS	Meter Updates/Installation throughout City (Water & Sewer Section)	1	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000	6,000,000	W&S	OTH	P WORKS
240	P WORKS	Selective Slab Replacement (Tree related) (PARKS)	1	120,000	120,000	120,000	120,000	120,000	120,000	720,000	720,000	ROAD	OTH	P WORKS
241	P WORKS	Sidewalk Slab Replacement at City Parks (PARKS)	1	20,000	20,000	20,000	20,000	20,000	20,000	120,000	120,000	ROAD	OTH	P WORKS
242	P WORKS	Furniture	2	5,000		5,000		5,000		15,000	15,000	GF	OTH	P WORKS
243	P WORKS	Carpeting throughout DPW buildings	3	3,000		3,000		3,000	3,000	12,000	12,000	GF	OTH	P WORKS
244	P WORKS	Update play structures at City Parks (PARKS)	3	50,000	50,000	50,000	50,000	50,000	50,000	300,000	300,000	GF	OTH	P&R
245	P WORKS	Pool Bathhouse Rehabilitation, City Pools (PARKS)	3			500,000	500,000	500,000		1,500,000	1,500,000	GF	OTH	P&R

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246	PARKS	Duct Cleaning	2	25,000	25,000	15,000	15,000			80,000	80,000	P&R	OTH	P&R
247		OTHER TOTAL		\$ 1,298,000	\$ 5,285,000	\$ 5,798,000	\$ 1,775,000	\$ 1,788,000	\$ 1,263,000	\$ 9,207,000	\$ 17,207,000			
248	COM RES	Greenmead Paving - new	2				177,000			177,000	177,000	ROAD	PAV	P WORKS
249	COM RES	Greenmead Entrances - new build	3				30,000			30,000	30,000	ROAD	PAV	P WORKS
250	ENGINEER	Local Road Program-Pavement (Reconstruction)	1	3,000,000	2,500,000	2,000,000	2,000,000	2,000,000	2,750,000	14,250,000	14,250,000	ROAD	PAV	P WORKS
251	ENGINEER	Local Road Program-Pavement (Rehabilitation)	1	1,200,000	1,750,000	2,500,000	2,750,000	3,000,000	3,750,000	14,950,000	14,950,000	ROAD	PAV	P WORKS
252	ENGINEER	Local Road Program-Pavement (Maintenance)	1	210,000	250,000	750,000	1,000,000	1,250,000	1,500,000	4,960,000	4,960,000	ROAD	PAV	P WORKS
253	ENGINEER	Local Road Program-Pavement - Joint & Crack Sealing (Maintenance)	1	95,000	200,000	225,000	250,000	275,000	300,000	1,345,000	1,345,000	ROAD	PAV	P WORKS
254	ENGINEER	Local Road Program-Pavement - Lane Line Marking (Maintenance)	1	95,000	105,000	110,000	120,000	125,000	135,000	690,000	690,000	ROAD	PAV	P WORKS
255	ENGINEER	Ann Arbor Trail (Eckles Road to Newburgh Road)	1		85,000	275,000				360,000	360,000	ROAD	PAV	P SAFETY
256	ENGINEER	Five Mile Road (Eckles to Farmington Road) - Resurfacing	1					250,000	125,000	375,000	375,000	ROAD	PAV	P SAFETY
257	ENGINEER	Stark Road (Schoolcraft to Lyndon)	1			50,000	125,000			175,000	175,000	ROAD	PAV	P SAFETY
258	ENGINEER	Lyndon (East & Westbound) (Farmington to Stark) - Resurfacing	1			40,000	100,000			140,000	140,000	ROAD	PAV	P SAFETY
259	ENGINEER	I-275 (5 Mile to 8 Mile) - Rehabilitation	1	500,000	75,000					575,000	575,000	ROAD	PAV	P SAFETY
260	ENGINEER	Gill Road (7 Mile to 8 Mile Road) - Rehabilitation	1			55,000	225,000			280,000	280,000	ROAD	PAV	P SAFETY
261	ENGINEER	Farmington Road (Plymouth to Schoolcraft) - Rehabilitation	1			140,000				140,000	140,000	ROAD	PAV	P SAFETY
262	ENGINEER	Joy Road (Newburgh to Wayne)	1				150,000			150,000	150,000	ROAD	PAV	P SAFETY
263	ENGINEER	Seven Mile Road (Newburgh Road to Farmington) - Rehabilitation	1	200,000						200,000	200,000	ROAD	PAV	P SAFETY
264	ENGINEER	Baseline Road (Eight Mile) (Ellen to Farmington)	1	150,000						150,000	150,000	ROAD	PAV	P SAFETY
265	ENGINEER	Schoolcraft (Eastbound & Westbound) Corridor Improvement Projects	1			100,000	325,000			425,000	425,000	ROAD	PAV	P SAFETY
266	ENGINEER	Amerhein Road (3,500' West of Eckles to Asphalt Segment) - Concrete Reconstruct	1	105,000	400,000					505,000	505,000	ROAD	PAV	P SAFETY
267	ENGINEER	Merriman Road (Joy to Plymouth Road) - Rehabilitation	1			130,000				130,000	130,000	ROAD	PAV	P SAFETY
268	ENGINEER	Inkster Road (5 Mile Road to 7 Mile Road) - Resurfacing	1			125,000	150,000			275,000	275,000	ROAD	PAV	P SAFETY
269	ENGINEER	Farmington Road (Schoolcraft to 5 Mile Road) - Resurfacing	1				150,000			150,000	150,000	ROAD	PAV	P SAFETY
270	ENGINEER	Farmington Road (6 Mile Road to 7 Mile Road)	1		150,000					150,000	150,000	ROAD	PAV	P WORKS
271	ENGINEER	Farmington Road (7 Mile to 8 Mile Road) - Resurfacing	1	135,000						135,000	135,000	ROAD	PAV	P SAFETY
272	ENGINEER	Sidewalk Repairs	1	435,000	475,000	500,000	550,000	600,000	650,000	3,210,000	3,210,000	GF	PAV	P WORKS
273	ENGINEER	Parking Lot Striping	1	10,000	15,000	10,000	15,000	10,000	15,000	75,000	75,000	GF	PAV	P WORKS
274	ENGINEER	Parking Lot Repairs and Paving	1	30,000	50,000	50,000	30,000	50,000	50,000	260,000	260,000	GF	PAV	P WORKS
275	ENGINEER	Pave Gravel Roads	3			75,000		100,000		175,000	175,000	ROAD	PAV	P WORKS
276	ENGINEER	Bike Path Program & Lanes throughout City	2	50,000	100,000	100,000	100,000	100,000	100,000	550,000	550,000	GF	PAV	TRSP
277	P WORKS	Walking Path improvements at City Parks (PARKS)	2		100,000					100,000	100,000	GF	PAV	P&R
278	P WORKS	Parking lot restriping at parking lots of City parks (PARKS)	2		15,000	15,000	15,000	15,000	15,000	75,000	75,000	ROAD	PAV	P&R
279		PAVING INFRASTRUCTURE TOTAL		\$ 6,215,000	\$ 6,270,000	\$ 7,250,000	\$ 8,262,000	\$ 7,775,000	\$ 9,390,000	\$ 45,162,000	\$ 45,162,000			
280	ENGINEER	Update all computer software and obtain tablets for Engineering Inspectors	2	5,000	5,000		5,000			15,000	15,000	GF	TECH	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
281	ENGINEER	Obtain new KIP Scanner/Copier	2		15,000					15,000	15,000	GF	TECH	P WORKS
282	ENGINEER	Traffic Signal Modernizations at Fire Stations	1	175,000						175,000	175,000	MILL	TECH	P SAFETY
283	ENGINEER	Battery Back-Up/Transfer Switches for Traffic Signals	3		7,500		10,000		15,000	32,500	32,500	MILL	TECH	P WORKS
284	ENGINEER	Civil 3D AutoCAD Software and License	2		6,500		7,000		7,500	3,500	21,000	W&S	TECH	P WORKS
285	ENGINEER	Computer Equipment/Printers/Office Supplies/Camera	2	5,000		6,500		7,500		3,000	19,000	GF	TECH	P WORKS
286	INSP	Conversion & Indexing of files to laserfiche (INSPECTION & ORDINANCE)	1		176,900					176,900	176,900	GF	TECH	INSP
287	INSP	Conversion & Indexing of files to laserfiche (Zonig Board of Appeals)	1		40,000					40,000	40,000	GF	TECH	INSP
288	INSP	Conversion & Indexing of files to laserfiche (INSPECTION & ORDINANCE)	1			36,600				36,600	36,600	GF	TECH	INSP
289	IS	Replace two Servers	1	\$ 8,200						8,200	8,200	GF	TECH	G GOVT
290	IS	LaserFiche Web Portal	1	\$ 30,000						30,000	30,000	GF	TECH	G GOVT
291	IS	Fiber	1	\$ 15,000						15,000	15,000	GF	TECH	G GOVT
292	IS	Fiber	1	\$ 130,349						130,349	130,349	GF	TECH	G GOVT
293	IS	Security Cameras	1	\$ 62,521						62,521	62,521	GF	TECH	G GOVT
294	IS	Microsoft Office 365 E3 Plan	1	\$ 24,500						24,500	24,500	GF	TECH	G GOVT
295	IS	Microsoft Office Licensing	1	\$ 68,250						68,250	68,250	GF	TECH	G GOVT
296	IS	Microsoft Core CAL Licensing	1	\$ 71,750						71,750	71,750	GF	TECH	G GOVT
297	IS	Replace Server Virtual Enviornment and SAN	1		110,000					110,000	110,000	GF	TECH	G GOVT
298	IS	Replace UPS for Computer Room	2			25,000				25,000	25,000	GF	TECH	G GOVT
299	IS	Replace Liebert AC in Compuer Room	2				12,000			12,000	12,000	GF	TECH	G GOVT
300	IS	Upgrade City Hall to Cat-6 Cabling	2				125,000			125,000	125,000	GF	TECH	G GOVT
301	IS	Upgrade Library to Cat-6 Cabling	2					80,000		80,000	80,000	GF	TECH	G GOVT
302	IS	Expand WiFi	3		10,000			50,000		60,000	60,000	GF	TECH	G GOVT
303	IS	Develop a Mobile App	3		12,500					12,500	12,500	GF	TECH	G GOVT
304	IS	Implement Office 365	1		92,000					92,000	92,000	GF	TECH	G GOVT
305	IS	Replace/Upgrade Phone System	3		450,000					450,000	450,000	GF	TECH	G GOVT
306	IS	Develop Disaster Recovery Location	4					150,000		150,000	150,000	GF	TECH	G GOVT
307	IS	Expand Security Camera System	3		12,000	12,000	45,000	5,000		74,000	74,000	GF	TECH	G GOVT
308	P WORKS	Computers, monitors, desktops, software, miscallenous updates	2	5,000	5,000	5,000	5,000	5,000	5,000	30,000	30,000	GF	TECH	P WORKS
309	P WORKS	Computers updated: larger monitors; Scanner and Copier purchased for Equipment Maintenance Section	2		5,000		3,000		3,000	11,000	11,000	GF	TECH	P WORKS
310	P WORKS	Tablets and software for all employees in field (Water & Sewer Section)	2	5,000	5,000	5,000	5,000			20,000	20,000	W&S	TECH	P WORKS
311	P WORKS	Software upgrades, updates and computers (Sign Shop)	2				40,000			40,000	40,000	GF	TECH	P WORKS
312	PARKS	Fox Creek Irrigation Computer & Software	1	10,000						10,000	10,000	GOLF	TECH	P&R
313	PARKS	Whispering Willows Irrigation Computer & Software	1	10,000						10,000	10,000	GOLF	TECH	P&R
314	PARKS	Computers	2	8,000	8,000	8,000	8,000	8,000	8,000	48,000	48,000	P&R	TECH	P&R
315	POLICE	Computer Network Server	1	15,000						15,000	15,000	GF	TECH	P SAFETY

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
316	POLICE	In-Car Modems	1	45,000						45,000	45,000	GF	TECH	P SAFETY
317	POLICE	Computers	1	42,600						42,600	42,600	GF	TECH	P SAFETY
318	POLICE	Forensic Computer	1	14,750						14,750	14,750	GF	TECH	P SAFETY
319	POLICE	Email & Internet Server	1		50,000					50,000	50,000	GF	TECH	P SAFETY
320	POLICE	Desktop Computers	1			50,000		50,000		100,000	100,000	GF	TECH	P SAFETY
321	POLICE	Mobile Data Computer (In-Car) Replacement	1				180,000			180,000	180,000	GF	TECH	P SAFETY
322	POLICE	In-Car Video System Replacement	1			300,000				300,000	300,000	GF	TECH	P SAFETY
323	POLICE	Body Cameras and Storage Solution	2		600,000					600,000	600,000	GF	TECH	P SAFETY
324	POLICE	Wireless Network for Police Campus	3		50,000					50,000	50,000	GF	TECH	P SAFETY
325	POLICE	Forensic Computer Lab	5			100,000				100,000	100,000	GF	TECH	P SAFETY
326		TECHNOLOGY TOTAL		\$ 750,920	\$ 1,660,400	\$ 548,100	\$ 445,000	\$ 355,500	\$ 38,500	\$ 3,764,920	\$ 3,798,420			
327	ENGINEER	Replace (1) Pickup truck for field use	2			55,000				55,000	55,000	GF	VEH	P WORKS
328	ENGINEER	Replace (2) vehicles [Cars]	3			30,000		30,000		60,000	60,000	GF	VEH	P WORKS
329	FIRE	Repalcement LADDER 1	1			800,000				800,000	800,000	GF	VEH	P SAFETY
330	FIRE	Replacement Squad 1 & 5	1				500,000			500,000	500,000	GF	VEH	P SAFETY
331	FIRE	Replacement Squad 6	1					255,000		255,000	255,000	GF	VEH	P SAFETY
332	FIRE	Replacement Squad 3	1						260,000	260,000	260,000	GF	VEH	P SAFETY
333	FIRE	Repalcement Squad 4	2		245,000					245,000	245,000	GF	VEH	P SAFETY
334	FIRE	Replace BC-1 command vehicle (Suburban)	2			60,000				60,000	60,000	GF	VEH	P SAFETY
335	FIRE	Appratus Maintenance Vehicle	2				85,000			85,000	85,000	GF	VEH	P SAFETY
336	FIRE	FD Utility Pickup Truck	3	35,000						35,000	35,000	GF	VEH	P SAFETY
337	INSP	New City Vehicles	2						400,000	400,000	400,000	GF	VEH	INSP
338	P WORKS	Update Pickup trucks for various DPW Sections (8)	1	560,000	588,000	617,400	648,270	680,683	714,717	3,809,070	3,809,070	GF	VEH	P WORKS
339	P WORKS	Update service trucks and equipment, Water & Sewer Section	1	800,000	800,000	800,000	800,000	800,000		4,000,000	4,000,000	W&S	VEH	P WORKS
340	P WORKS	Update service vehicles, field work (4 vans), Water & Sewer Section	1	200,000	200,000	200,000	200,000			800,000	800,000	W&S	VEH	P WORKS
341	P WORKS	Single Axle Dump Trucks - (2) total	1		200,000		200,000			400,000	400,000	ROAD	VEH	P WORKS
342	P WORKS	Single Axle Dump Trucks with Swamp Loaders - (4) total	1		500,000	500,000				1,000,000	1,000,000	W&S	VEH	P WORKS
343	P WORKS	Tandem Dump Trucks - (2) total)	1			540,000				540,000	540,000	ROAD	VEH	P WORKS
344	P WORKS	Mowers for Parks Section, (2) each year (PARKS)	1	26,000	26,000	26,000	26,000	26,000	26,000	156,000	156,000	GF	VEH	P&R
345	P WORKS	Gators for Parks Section, (2) each year (PARKS)	1	24,000	24,000	24,000	24,000	24,000	24,000	144,000	144,000	GF	VEH	P&R
346	P WORKS	Float tractor for Parks Section (PARKS)	1	15,000		15,000		15,000		45,000	45,000	GF	VEH	P&R
347	P WORKS	John Deere tractors for Parks Section, (3) each year (PARKS)	1				75,000	75,000	75,000	225,000	225,000	GF	VEH	P&R
348	P WORKS	Backhoes for multiple Sections, DPW	1		100,000	100,000				200,000	200,000	GF	VEH	G GOVT
349	P WORKS	Chippers for Roads Section, (5) total	1		90,000	180,000	180,000			450,000	450,000	ROAD	VEH	P WORKS
350	P WORKS	Update Leaf Equipment, 2 each year (12 total)	1	60,000	60,000	60,000	60,000	60,000	60,000	360,000	360,000	REFUSE	VEH	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY PROJECT TYPE

CITY OF LIVONIA, MICHIGAN

LINE NO.	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
351	P WORKS	Self-contained Leaf Vacuums, (3) total	1		100,000	100,000	100,000			300,000	300,000	REFUSE	VEH	P WORKS
352	P WORKS	Update claw machine for leaf season, (3) total	1		15,000	15,000	15,000			45,000	45,000	REFUSE	VEH	P WORKS
353	P WORKS	Street Sweeper	1		275,000					275,000	275,000	ROAD	VEH	P WORKS
354	P WORKS	Aerial Lift for Forestry Section	2				200,000			200,000	200,000	GF	VEH	P WORKS
355	P WORKS	Aerial bucket vans for Building Maint Section - (2) total	2				120,000	120,000		240,000	240,000	GF	VEH	P WORKS
356	POLICE	Vehicles	1	481,000	\$ 505,100	\$ 530,300	\$ 556,800	\$ 584,700	\$ 613,900	2,159,400	3,271,800	MULT	VEH	P SAFETY
357	POLICE	Overheads	1	28,000						28,000	28,000	GF	VEH	P SAFETY
358		VEHICLE TOTAL		\$ 2,229,000	\$ 3,728,100	\$ 4,652,700	\$ 3,790,070	\$ 2,670,383	\$ 2,173,617	\$ 18,131,470	\$ 19,243,870			
359	COM RES	Storm Sewers - underground drainage	4						194,000	194,000	194,000	GF	W&S	P WORKS
360	ENGINEER	Water Master Plan Improvement	1		1,000,000	1,500,000	1,250,000	1,500,000	1,500,000	6,750,000	6,750,000	W&S	W&S	P WORKS
361	P WORKS	Catch basin structure rebuilds at City parks (PARKS)	2		30,000	30,000	30,000	30,000	30,000	150,000	150,000	W&S	W&S	P&R
362	P WORKS	Excavator for Water & Sewer Section	2		175,000					175,000	175,000	W&S	W&S	P WORKS
363	P WORKS	Trailer for Excavator for Water & Sewer Section	2		30,000					30,000	30,000	W&S	W&S	P WORKS
364	P WORKS	Footing Drain Disconnect Program	2	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000	3,000,000	W&S	W&S	P WORKS
365		WATER & SEWER INFRASTRUCTURE TOTAL		\$ 500,000	\$ 1,735,000	\$ 2,030,000	\$ 1,780,000	\$ 2,030,000	\$ 2,224,000	\$ 10,299,000	\$ 10,299,000			
366		GRAND TOTAL		20,709,626	24,129,806	26,367,106	19,011,976	19,874,689	62,618,887	156,837,090	172,712,090			

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
1	COM RES	Greenhouse - rebuilt/restoration	1	7,000	37,000					44,000	44,000	MULT	BLDG	CULTURE
2	COM RES	Nankin Mills School - moving & restoration	1	140,000	100,000					240,000	240,000	MULT	BLDG	CULTURE
3	COM RES	Hill House Museum - interior restoration	3	10,000	20,000	20,000				50,000	50,000	MULT	BLDG	CULTURE
4	COM RES	South Barn - restoration	3			73,000				73,000	73,000	MULT	BLDG	CULTURE
5	COM RES	History House - restoration, new foundation	4					100,000		100,000	100,000	MULT	BLDG	CULTURE
6	COM RES	North Carriage House - restoration 1st & 2nd floor	4						70,800	70,800	70,800	MULT	BLDG	CULTURE
7	COM RES	Blue Office - interior restoration	4						37,000	37,000	37,000	MULT	BLDG	CULTURE
8	COM RES	Foundation Stone on Church, Parsonage & Bungalow	5				18,000			18,000	18,000	MULT	BLDG	CULTURE
9	COM RES	DUR (Detroit United Railway) Building - interior restoration & platform rebuilt	5			10,000				10,000	10,000	MULT	BLDG	CULTURE
10	COM RES	South Carriage House - new build from pictures	5						50,000	50,000	50,000	MULT	BLDG	CULTURE
11	LIBRARY	Hire movers to help with re-do of 1st floor Civic Center	1	5,000						5,000	5,000	LIB	BLDG	CULTURE
12	LIBRARY	Carpeting 3rd floor of Civic Center	1	18,000						18,000	18,000	LIB	BLDG	CULTURE
13	LIBRARY	Replace patron chairs Civic Center	1	48,000						48,000	48,000	LIB	BLDG	CULTURE
14	LIBRARY	Carpeting Sandburg Library	1	25,000						25,000	25,000	LIB	BLDG	CULTURE
15	LIBRARY	Carpeting Noble Library	1	30,000						30,000	30,000	LIB	BLDG	CULTURE
16	LIBRARY	Replace ceiling tiles Civic Center	1		30,000					30,000	30,000	LIB	BLDG	CULTURE
17	LIBRARY	Build 3 group study rooms Civic Center	1		30,000					30,000	30,000	LIB	BLDG	CULTURE
18	LIBRARY	Paint/wallpaper 3rd floor Civic Center	1		12,000					12,000	12,000	LIB	BLDG	CULTURE
19	LIBRARY	Rewire 2nd floor west wing Civic Center	1			10,000				10,000	10,000	LIB	BLDG	CULTURE
20	LIBRARY	New study carrels & chairs 2nd floor west wing	1			10,500				10,500	10,500	LIB	BLDG	CULTURE
21	LIBRARY	Paint/wallpaper 1st & 2nd floor Civic Center	1			50,000				50,000	50,000	LIB	BLDG	CULTURE
22	LIBRARY	Recarpet 1st & 2nd floor & freight elevator Civic Center	1				90,000			90,000	90,000	LIB	BLDG	CULTURE
23	LIBRARY	Redesign circ, browsing & reference desks Civic Center	1					30,000		30,000	30,000	LIB	BLDG	CULTURE
24	LIBRARY	Replace carpet & seating in auditorium Civic Center	1						55,000	55,000	55,000	LIB	BLDG	CULTURE
25		CULTURAL TOTAL		\$ 283,000	\$ 229,000	\$ 173,500	\$ 108,000	\$ 130,000	\$ 212,800	\$ 1,136,300	\$ 1,136,300			
26	INSP	Planning of New City Hall	2		150,000					150,000	150,000	GF	LAND	G GOVT
27	IS	Replace two Servers	1	\$ 8,200						8,200	8,200	GF	TECH	G GOVT
28	IS	LaserFiche Web Portal	1	\$ 30,000						30,000	30,000	GF	TECH	G GOVT
29	IS	Fiber	1	\$ 15,000						15,000	15,000	GF	TECH	G GOVT
30	IS	Fiber	1	\$ 130,349						130,349	130,349	GF	TECH	G GOVT
31	IS	Security Cameras	1	\$ 62,521						62,521	62,521	GF	TECH	G GOVT
32	IS	Microsoft Office 365 E3 Plan	1	\$ 24,500						24,500	24,500	GF	TECH	G GOVT
33	IS	Microsoft Office Licensing	1	\$ 68,250						68,250	68,250	GF	TECH	G GOVT
34	IS	Microsoft Core CAL Licensing	1	\$ 71,750						71,750	71,750	GF	TECH	G GOVT

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY AREA BENEFIT

CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
35	IS	Replace Server Virtual Environment and SAN	1		110,000					110,000	110,000	GF	TECH	G GOVT
36	IS	Replace UPS for Computer Room	2			25,000				25,000	25,000	GF	TECH	G GOVT
37	IS	Replace Liebert AC in Computer Room	2				12,000			12,000	12,000	GF	TECH	G GOVT
38	IS	Upgrade City Hall to Cat-6 Cabling	2				125,000			125,000	125,000	GF	TECH	G GOVT
39	IS	Upgrade Library to Cat-6 Cabling	2					80,000		80,000	80,000	GF	TECH	G GOVT
40	IS	Expand Wi-Fi	3		10,000			50,000		60,000	60,000	GF	TECH	G GOVT
41	IS	Develop a Mobile App	3		12,500					12,500	12,500	GF	TECH	G GOVT
42	IS	Implement Office 365	1		92,000					92,000	92,000	GF	TECH	G GOVT
43	IS	Replace/Upgrade Phone System	3		450,000					450,000	450,000	GF	TECH	G GOVT
44	IS	Develop Disaster Recovery Location	4					150,000		150,000	150,000	GF	TECH	G GOVT
45	IS	Expand Security Camera System	3		12,000	12,000	45,000	5,000		74,000	74,000	GF	TECH	G GOVT
46	P WORKS	Replace HVAC air handler units, City Hall (Building Maint)	1	750,000						750,000	750,000	GF	BLDG	G GOVT
47	P WORKS	Complete Energy Management Upgrade to Honeywell system for all out buildings (Building Maint)	1	100,000	75,000	50,000				225,000	225,000	GF	BLDG	G GOVT
48	P WORKS	Mechanical upgrades (Building Maint)	1	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000	GF	BLDG	G GOVT
49	P WORKS	Lighting upgrades to City Buildings, convert to LED lighting (Building Maint)	1	20,000	20,000	15,000				55,000	55,000	GF	BLDG	G GOVT
50	P WORKS	Install generator for Annex (Building Maint)	1	105,000						105,000	105,000	GF	BLDG	G GOVT
51	P WORKS	Replace boilers and air handler in Annex (Building Maint)	1						105,000	105,000	105,000	GF	BLDG	G GOVT
52	P WORKS	Backhoes for multiple Sections, DPW	1		100,000	100,000				200,000	200,000	GF	VEH	G GOVT
53	P WORKS	Repair or replace boiler expansion tank (Building Maint)	1	20,000						20,000	20,000	GF	BLDG	G GOVT
54	P WORKS	Replace HVAC equipment at Kingsley & Shaw Houses (Building Maint)	1	15,000						15,000	15,000	GF	BLDG	G GOVT
55	P WORKS	Replace City Hall and Civic Center Library Fire Alarm Panels	1	75,000						75,000	75,000	GF	BLDG	G GOVT
56	P WORKS	Replace electrical panels in Annex (Building Maint)	1	25,000						25,000	25,000	GF	BLDG	G GOVT
57	P WORKS	Reseal Civic Center Library atrium lights (Building Maint)	1	25,000						25,000	25,000	LIB	BLDG	G GOVT
58	P WORKS	Insulate outer tower office walls at City Hall (Building Maint)	1	20,000						20,000	20,000	GF	BLDG	G GOVT
59	P WORKS	Replace ceramic floor tile in City Hall lobby (Building Maint)	1			115,000				115,000	115,000	GF	BLDG	G GOVT
60	P WORKS	Install generator at Senior Center (Building Maint)	2			110,000				110,000	110,000	GF	BLDG	G GOVT
61	P WORKS	Reroof Sections I, G, H, E & F at Senior Center (Building Maint)	2			130,000				130,000	130,000	GF	BLDG	G GOVT
62	P WORKS	Reroof Noble Library (Building Maint)	2					175,000		175,000	175,000	LIB	BLDG	G GOVT
63	P WORKS	Replace boiler and A/C at Noble Library (Building Maint)	2			95,000				95,000	95,000	GF	BLDG	G GOVT
64	P WORKS	Replace boiler at Sandburg Library (Building Maint)	2			25,000				25,000	25,000	LIB	BLDG	G GOVT
65	P WORKS	Replace HVAC equipment on Senior Center (Building Maint)	2		35,000					35,000	35,000	GF	BLDG	G GOVT
66	P WORKS	Clean and restore exterior of Civic Center Library (Building Maint)	2		50,000					50,000	50,000	LIB	BLDG	G GOVT

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY AREA BENEFIT

CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
67	P WORKS	Install generator for Building #013 (Building Maint)	3				120,000			120,000	120,000	GF	BLDG	G GOVT
68	P WORKS	Reroof Parks Maint Garages at Bicentennial and Rotary Parks (Building Maint)	3				15,000			15,000	15,000	GF	BLDG	G GOVT
69	P WORKS	Reroof Sandburg Library (Building Maint)	3					195,000		195,000	195,000	LIB	BLDG	G GOVT
70	P WORKS	Replace HVAC equipment at Hinbern House & Garage (Building Maint)	3			12,000				12,000	12,000	GF	BLDG	G GOVT
71	P WORKS	Replace HVAC equipment at Carriage House & School (Building Maint)	3				16,000			16,000	16,000	GF	BLDG	G GOVT
72	P WORKS	Replace HVAC equipment in Blue House (Building Maint)	3					25,000		25,000	25,000	GF	BLDG	G GOVT
73		GENERAL GOVERNMENT		\$ 1,765,570	\$ 1,316,500	\$ 889,000	\$ 533,000	\$ 880,000	\$ 305,000	\$ 5,689,070	\$ 5,689,070			
74	HOUSING	Dwelling Units: Finishes, In-Unit Mech & Electrical, Other (Tower No. 1)	2	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	MULT	BLDG	HOUS
75	HOUSING	Site: Improvements, Paving, Walks Distribution (Tower No. 1)	3	1,700	1,700	1,700	1,700	1,700	1,500	0	10,000	MULT	LAND	HOUS
76	HOUSING	Building: Entry, Walls, Windows, Interior, Other Spaces (Tower No. 1)	4	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	BLDG	HOUS
77	HOUSING	Dwelling Units: Finishes, Kitchen, In-Unit Mech & Electrical, Other (Tower No. 2)	2	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	MULT	BLDG	HOUS
78	HOUSING	Site: Improvements, Paving, Walks Distribution (Tower No. 2)	3	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	LAND	HOUS
79	HOUSING	Building: Entry, Walls, Windows, Interior, Other Spaces (Tower No. 2)	4	25,000	25,000	25,000	25,000	25,000	25,000	0	150,000	MULT	BLDG	HOUS
80	HOUSING	Site: Improvements (Scattered Site Homes)	3	16,750	16,750	16,750	16,750	16,750	16,250	0	100,000	MULT	LAND	HOUS
81	HOUSING	Building: Structure, Entry, Windows (Scattered Site Homes)	4	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	MULT	BLDG	HOUS
82	HOUSING	Dwelling Units: Finishes, Kitchens, Bathrooms, In-Unit Mech/Electrical (Scattered Site Homes)	4	83,500	83,500	83,500	83,500	83,500	82,500	0	500,000	MULT	BLDG	HOUS
83	HOUSING	Buildings: Structures, Windows, Walls (Newburgh Village)	2	83,500	83,500	83,500	83,500	83,500	82,500	0	500,000	HOUS	BLDG	HOUS
84	HOUSING	Heating & Cooling/Mechanical & Electrical: Furnaces (Newburgh Village)	2	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	HOUS	EQPT	HOUS
85	HOUSING	Site: Landscaping, Site Lighting, Walks, Drives (Newburgh Village)	3	50,000	50,000	50,000	50,000	50,000	50,000	0	300,000	HOUS	LAND	HOUS
86	HOUSING	Dwelling Units: Kitchens, Bathrooms, Finishes (Newburgh Village)	3	41,669	41,669	41,669	41,669	41,669	41,655	0	250,000	HOUS	BLDG	HOUS
87	HOUSING	Dwelling Units: Kitchens, Bathrooms, Finishes (Silver Village)	2	50,000	50,000	50,000	50,000	50,000	50,000	0	300,000	HOUS	BLDG	HOUS
88	HOUSING	Buildings: Structures, Roofs, Windows, Walls (Silver Village)	3	33,500	33,500	33,500	33,500	33,500	32,500	0	200,000	HOUS	BLDG	HOUS
89	HOUSING	Heating & Cooling/Mechanical & Electrical: Furnaces (Silver Village)	4	16,680	16,680	16,680	16,680	16,680	16,600	0	100,000	HOUS	EQPT	HOUS
90	HOUSING	Site: Landscaping, Walks (Silver Village)	4	12,500	12,500	12,500	12,500	12,500	12,500	0	75,000	HOUS	LAND	HOUS
91	HOUSING	Office Improvements Lease (S. Admin Bldg.)	3	15,000	15,000	15,000	15,000	15,000	15,000	0	90,000	HOUS	BLDG	HOUS
92	HOUSING	Newburgh Village #2 Bonds	1		4,000,000	4,000,000				0	8,000,000	BOND	OTH	HOUS
93		HOUSING TOTAL		\$ 613,637	\$ 4,613,637	\$ 4,613,637	\$ 613,637	\$ 613,637	\$ 606,815	\$ -	\$ 11,675,000			
94	INSP	Conversion & Indexing of files to laserfiche (INSPECTION & ORDINANCE)	1		176,900					176,900	176,900	GF	TECH	INSP
95	INSP	Conversion & Indexing of files to laserfiche (Zoning Board of Appeals)	1		40,000					40,000	40,000	GF	TECH	INSP
96	INSP	Conversion & Indexing of files to laserfiche (INSPECTION & ORDINANCE)	1			36,600				36,600	36,600	GF	TECH	INSP
97	INSP	Office Furniture (Inspection & Ordinance)	2				100,000			100,000	100,000	GF	EQPT	INSP
98	INSP	New City Vehicles	2						400,000	400,000	400,000	GF	VEH	INSP

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY AREA BENEFIT

CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
99		INSPECTION TOTAL		\$ -	\$ 216,900	\$ 36,600	\$ 100,000	\$ -	\$ 400,000	\$ 753,500	\$ 753,500			
100	ENGINEER	Traffic Signal Modernizations at Fire Stations	1	175,000						175,000	175,000	MILL	TECH	P SAFETY
101	ENGINEER	Ann Arbor Trail (Eckles Road to Newburgh Road)	1		85,000	275,000				360,000	360,000	ROAD	PAV	P SAFETY
102	ENGINEER	Five Mile Road (Eckles to Farmington Road) - Resurfacing	1					250,000	125,000	375,000	375,000	ROAD	PAV	P SAFETY
103	ENGINEER	Stark Road (Schoolcraft to Lyndon)	1			50,000	125,000			175,000	175,000	ROAD	PAV	P SAFETY
104	ENGINEER	Lyndon (East & Westbound) (Farmington to Stark) - Resurfacing	1			40,000	100,000			140,000	140,000	ROAD	PAV	P SAFETY
105	ENGINEER	I-275 (5 Mile to 8 Mile) - Rehabilitation	1	500,000	75,000					575,000	575,000	ROAD	PAV	P SAFETY
106	ENGINEER	Gill Road (7 Mile to 8 Mile Road) - Rehabilitation	1			55,000	225,000			280,000	280,000	ROAD	PAV	P SAFETY
107	ENGINEER	Farmington Road (Plymouth to Schoolcraft) - Rehabilitation	1			140,000				140,000	140,000	ROAD	PAV	P SAFETY
108	ENGINEER	Joy Road (Newburgh to Wayne)	1				150,000			150,000	150,000	ROAD	PAV	P SAFETY
109	ENGINEER	Seven Mile Road (Newburgh Road to Farmington) - Rehabilitation	1	200,000						200,000	200,000	ROAD	PAV	P SAFETY
110	ENGINEER	Baseline Road (Eight Mile) (Ellen to Farmington)	1	150,000						150,000	150,000	ROAD	PAV	P SAFETY
111	ENGINEER	Schoolcraft (Eastbound & Westbound) Corridor Improvement Projects	1			100,000	325,000			425,000	425,000	ROAD	PAV	P SAFETY
112	ENGINEER	Amerhein Road (3,500' West of Eckles to Asphalt Segment) - Concrete Reconstruct	1	105,000	400,000					505,000	505,000	ROAD	PAV	P SAFETY
113	ENGINEER	Merriman Road (Joy to Plymouth Road) - Rehabilitation	1			130,000				130,000	130,000	ROAD	PAV	P SAFETY
114	ENGINEER	Inkster Road (5 Mile Road to 7 Mile Road) - Resurfacing	1			125,000	150,000			275,000	275,000	ROAD	PAV	P SAFETY
115	ENGINEER	Farmington Road (Schoolcraft to 5 Mile Road) - Resurfacing	1				150,000			150,000	150,000	ROAD	PAV	P SAFETY
116	ENGINEER	Farmington Road (7 Mile to 8 Mile Road) - Resurfacing	1	135,000						135,000	135,000	ROAD	PAV	P SAFETY
117	FIRE	Fire Station #6 - Apparatus Garage Addition	1	695,000						695,000	695,000	GF	BLDG	P SAFETY
118	FIRE	Replacement Fire Engine Pumper (2 units)	1	980,000						980,000	980,000	GF	BLDG	P SAFETY
119	FIRE	Station #4 Terrazzo Floor Repair	2	48,000						48,000	48,000	GF	BLDG	P SAFETY
120	FIRE	FD Utility Pickup Truck	3	35,000						35,000	35,000	GF	VEH	P SAFETY
121	FIRE	Zoll Cardia Monitor/Defibrillator	3	30,000						30,000	30,000	GF	EQPT	P SAFETY
122	FIRE	Fire Station #1 - building addition, Training/Admin offices	1		1,350,000					1,350,000	1,350,000	GF	BLDG	P SAFETY
123	FIRE	Replacement LADDER 1	1			800,000				800,000	800,000	GF	VEH	P SAFETY
124	FIRE	Replacement Squad 1 & 5	1				500,000			500,000	500,000	GF	VEH	P SAFETY
125	FIRE	Replacement Squad 6	1					255,000		255,000	255,000	GF	VEH	P SAFETY
126	FIRE	Replacement Squad 3	1						260,000	260,000	260,000	GF	VEH	P SAFETY
127	FIRE	Replacement Squad 4	2		245,000					245,000	245,000	GF	VEH	P SAFETY
128	FIRE	Replace BC-1 command vehicle (Suburban)	2			60,000				60,000	60,000	GF	VEH	P SAFETY
129	FIRE	Apparatus Maintenance Vehicle	2				85,000			85,000	85,000	GF	VEH	P SAFETY
130	P WORKS	Reroof Fire #1 (Building Maint)	1						200,000	200,000	200,000	GF	BLDG	P SAFETY
131	P WORKS	Replace Fire #1, #3, & #4 Overhead Doors (16) [Building Maint]	1	176,000						176,000	176,000	GF	BLDG	P SAFETY
132	P WORKS	Replace 2 RTUs and 2 boilers at Fire #34 (Building Maint)	2					115,000		115,000	115,000	GF	BLDG	P SAFETY

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
133	P WORKS	Replace RTU at LPD (Building Maint)	2					115,000		115,000	115,000	GF	BLDG	P SAFETY
134	P WORKS	Replace Fire #5 and 6 and Parks Maintenance Building Overhead Doors (Building Maint)	2		143,000					143,000	143,000	GF	BLDG	P SAFETY
135	P WORKS	Replace electrical panels in LPD (Building Maint)	2		40,000					40,000	40,000	GF	BLDG	P SAFETY
136	POLICE	Vehicles	1	481,000	\$ 505,100	\$ 530,300	\$ 556,800	\$ 584,700	\$ 613,900	2,159,400	3,271,800	MULT	VEH	P SAFETY
137	POLICE	LPD Lobby Renovation	1	275,000						275,000	275,000	GF	BLDG	P SAFETY
138	POLICE	EOC Computer System	1	20,000						20,000	20,000	GF	EQPT	P SAFETY
139	POLICE	Cental Records Carpet	1	11,400						11,400	11,400	GF	BLDG	P SAFETY
140	POLICE	Computer Network Server	1	15,000						15,000	15,000	GF	TECH	P SAFETY
141	POLICE	In-Car Modems	1	45,000						45,000	45,000	GF	TECH	P SAFETY
142	POLICE	Computers	1	42,600						42,600	42,600	GF	TECH	P SAFETY
143	POLICE	Overheads	1	28,000						28,000	28,000	GF	VEH	P SAFETY
144	POLICE	Forensic Computer	1	14,750						14,750	14,750	GF	TECH	P SAFETY
145	POLICE	Rifles	1	15,000						0	15,000	FORF	EQPT	P SAFETY
146	POLICE	Night Vision	1	24,000						0	24,000	FORF	EQPT	P SAFETY
147	POLICE	GPS Trackers	1	22,000						0	22,000	FORF	EQPT	P SAFETY
148	POLICE	Prep Radios	1	48,000						0	48,000	911	EQPT	P SAFETY
149	POLICE	LPD Building Duct Work Cleaning	1	25,000						25,000	25,000	GF	BLDG	P SAFETY
150	POLICE	AED's for Scout cars	1	76,000						0	76,000	FORF	EQPT	P SAFETY
151	POLICE	New Police Complex	1						30,000,000	30,000,000	30,000,000	MULT	BLDG	P SAFETY
152	POLICE	Email & Internet Server	1		50,000					50,000	50,000	GF	TECH	P SAFETY
153	POLICE	Desktop Computers	1			50,000		50,000		100,000	100,000	GF	TECH	P SAFETY
154	POLICE	Mobile Data Computer (In-Car) Replacement	1				180,000			180,000	180,000	GF	TECH	P SAFETY
155	POLICE	In-Car Video System Replacement	1			300,000				300,000	300,000	GF	TECH	P SAFETY
156	POLICE	Carport Painting	1		50,000					50,000	50,000	GF	BLDG	P SAFETY
157	POLICE	Mobile and Prep Radios	1		40,000					0	40,000	911	EQPT	P SAFETY
158	POLICE	Renovate Current Police Complex	2						15,000,000	15,000,000	15,000,000	MULT	BLDG	P SAFETY
159	POLICE	Detective Bureau Paint & Carpeting	2				20,000			20,000	20,000	GF	BLDG	P SAFETY
160	POLICE	Renovate and Expand the Crime Scene Lab and Office	2					1,000,000		1,000,000	1,000,000	GF	BLDG	P SAFETY
161	POLICE	Body Cameras and Storage Solution	2		600,000					600,000	600,000	GF	TECH	P SAFETY
162	POLICE	Replace In-Building Lighting w/LED	2			150,000				150,000	150,000	GF	BLDG	P SAFETY
163	POLICE	Wireless Network for Police Campus	3		50,000					50,000	50,000	GF	TECH	P SAFETY
164	POLICE	Renovate the Lock-up Facility	3			500,000				500,000	500,000	GF	BLDG	P SAFETY
165	POLICE	Renovate and Expand the Intelligence Bureau	3					1,000,000		500,000	1,000,000	MULT	BLDG	P SAFETY
166	POLICE	Replacement Tasers	3		175,000					175,000	175,000	GF	EQPT	P SAFETY
167	POLICE	Rifle Range Baffle System	3		350,000					0	350,000	FORF	BLDG	P SAFETY

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY AREA BENEFIT

CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
168	POLICE	Renovate Admin- Carpeting, and Furniture	3		50,000					50,000	50,000	GF	BLDG	P SAFETY
169	POLICE	Renovate and Expand the Dispatch Center and Consoles	4			1,500,000				500,000	1,500,000	MULT	BLDG	P SAFETY
170	POLICE	Replacement Handguns	4		75,000					75,000	75,000	GF	EQPT	P SAFETY
171	POLICE	Renovate Main Detective Bureau	5			30,000				30,000	30,000	GF	BLDG	P SAFETY
172	POLICE	Forensic Computer Lab	5			100,000				100,000	100,000	GF	TECH	P SAFETY
173	POLICE	Landscaping for the Gun Range	5		20,000					10,000	20,000	MULT	BLDG	P SAFETY
174	POLICE	Renovate the Polygraph, Special Victims Unit, SRO Area	5			150,000				150,000	150,000	GF	BLDG	P SAFETY
175		PUBLIC SAFETY TOTAL		\$ 4,371,750	\$ 4,303,100	\$ 5,085,300	\$ 2,566,800	\$ 3,369,700	\$ 46,198,900	\$ 62,698,150	\$ 65,895,550			
176	COM RES	Greenmead Paving - new	2				177,000			177,000	177,000	ROAD	PAV	P WORKS
177	COM RES	Greenmead Entrances - new build	3				30,000			30,000	30,000	ROAD	PAV	P WORKS
178	COM RES	Storm Sewers - underground drainage	4						194,000	194,000	194,000	GF	W&S	P WORKS
179	ENGINEER	Modernization of Conference Rooms to include Smart Board displays, etc.	2	5,000						5,000	5,000	GF	OTH	P WORKS
180	ENGINEER	Update all computer software and obtain tablets for Engineering Inspectors	2	5,000	5,000		5,000			15,000	15,000	GF	TECH	P WORKS
181	ENGINEER	Obtain new KIP Scanner/Copier	2		15,000					15,000	15,000	GF	TECH	P WORKS
182	ENGINEER	Rear Yard Drainage Issues	2	40,000	40,000	40,000	40,000	40,000	40,000	240,000	240,000	GF	OTH	P WORKS
183	ENGINEER	Replace (1) Pickup truck for field use	2			55,000				55,000	55,000	GF	VEH	P WORKS
184	ENGINEER	Replace (2) vehicles [Cars]	3			30,000		30,000		60,000	60,000	GF	VEH	P WORKS
185	ENGINEER	Local Road Program-Pavement (Reconstruction)	1	3,000,000	2,500,000	2,000,000	2,000,000	2,000,000	2,750,000	14,250,000	14,250,000	ROAD	PAV	P WORKS
186	ENGINEER	Local Road Program-Pavement (Rehabilitation)	1	1,200,000	1,750,000	2,500,000	2,750,000	3,000,000	3,750,000	14,950,000	14,950,000	ROAD	PAV	P WORKS
187	ENGINEER	Local Road Program-Pavement (Maintenance)	1	210,000	250,000	750,000	1,000,000	1,250,000	1,500,000	4,960,000	4,960,000	ROAD	PAV	P WORKS
188	ENGINEER	Local Road Program-Pavement - Joint & Crack Sealing (Maintenance)	1	95,000	200,000	225,000	250,000	275,000	300,000	1,345,000	1,345,000	ROAD	PAV	P WORKS
189	ENGINEER	Local Road Program-Pavement - Lane Line Marking (Maintenance)	1	95,000	105,000	110,000	120,000	125,000	135,000	690,000	690,000	ROAD	PAV	P WORKS
190	ENGINEER	Farmington Road (6 Mile Road to 7 Mile Road)	1		150,000					150,000	150,000	ROAD	PAV	P WORKS
191	ENGINEER	Water Master Plan Improvement Projects	1		1,000,000	1,500,000	1,250,000	1,500,000	1,500,000	6,750,000	6,750,000	W&S	W&S	P WORKS
192	ENGINEER	Sidewalk Repairs	1	435,000	475,000	500,000	550,000	600,000	650,000	3,210,000	3,210,000	GF	PAV	P WORKS
193	ENGINEER	Parking Lot Striping	1	10,000	15,000	10,000	15,000	10,000	15,000	75,000	75,000	GF	PAV	P WORKS
194	ENGINEER	Parking Lot Repairs and Paving	1	30,000	50,000	50,000	30,000	50,000	50,000	260,000	260,000	GF	PAV	P WORKS
195	ENGINEER	Storm Sewer Repairs (Outfalls)	1	10,000		15,000		20,000		45,000	45,000	GF	OTH	P WORKS
196	ENGINEER	Detention Basin Maintenance	1	15,000	30,000	30,000	30,000	30,000	30,000	165,000	165,000	GF	OTH	P WORKS
197	ENGINEER	Civil 3D AutoCAD Software and License	2		6,500		7,000		7,500	3,500	21,000	W&S	TECH	P WORKS
198	ENGINEER	Computer Equipment/Printers/Office Supplies/Camera	2	5,000		6,500		7,500		3,000	19,000	GF	TECH	P WORKS
199	ENGINEER	KIP 3100 Maintenance/Replacement	2		1,500		1,600		15,000	2,000	18,100	W&S	EQPT	P WORKS
200	ENGINEER	Battery Back-Up / Transfer Switches for Traffic Signals	3		7,500		10,000		15,000	32,500	32,500	MILL	TECH	P WORKS
201	ENGINEER	Pave Gravel Roads	3			75,000		100,000		175,000	175,000	ROAD	PAV	P WORKS
202	HOUSING	Exterior Improvements Owner - (P Works) (S. Admin. Bldg.)	3	41,669	41,669	41,669	41,669	41,669	41,655	250,000	250,000	GF	BLDG	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

PROJECTS SORTED BY AREA BENEFIT

CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
203	P WORKS	Modernize Conference Rooms to include Smart Board displays, beverage cooler, ceiling projectors, updated televisions, etc.	1	5,000						5,000	5,000	GF	OTH	P WORKS
204	P WORKS	Security System to include cameras, swipe cards, locked gates and doors at DPW Yard	1	55,000						55,000	55,000	GF	BLDG	P WORKS
205	P WORKS	Cement work and repair of parking lot for Equipment Maintenance Section	1		175,000					175,000	175,000	GF	LAND	P WORKS
206	P WORKS	(3) Hoists with hydraulic front posts for Equipment Maintenance Section	1	40,000		40,000		40,000		120,000	120,000	GF	EQPT	P WORKS
207	P WORKS	(2) Complete sets, portable jacks for Equipment Maintenance Section	1	100,000	100,000					200,000	200,000	GF	EQPT	P WORKS
208	P WORKS	Larger capacity propane tank for Equipment Maintenance Section	1			30,000				30,000	30,000	GF	EQPT	P WORKS
209	P WORKS	Meter Updates/Installation throughout City (Water & Sewer Section)	1	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000	6,000,000	W&S	OTH	P WORKS
210	P WORKS	Storage Facility, Glendale Land Fill	1			40,000				40,000	40,000	REFUSE	BLDG	P WORKS
211	P WORKS	Selective Slab Replacement (Tree related) (PARKS)	1	120,000	120,000	120,000	120,000	120,000	120,000	720,000	720,000	ROAD	OTH	P WORKS
212	P WORKS	Sidewalk Slab Replacement at City Parks (PARKS)	1	20,000	20,000	20,000	20,000	20,000	20,000	120,000	120,000	ROAD	OTH	P WORKS
213	P WORKS	Update Pickup trucks for various DPW Sections (8)	1	560,000	588,000	617,400	648,270	680,683	714,717	3,809,070	3,809,070	GF	VEH	P WORKS
214	P WORKS	Update service trucks and equipment, Water & Sewer Section	1	800,000	800,000	800,000	800,000	800,000		4,000,000	4,000,000	W&S	VEH	P WORKS
215	P WORKS	Update service vehicles, field work (4 vans), Water & Sewer Section	1	200,000	200,000	200,000	200,000			800,000	800,000	W&S	VEH	P WORKS
216	P WORKS	Single Axle Dump Trucks - (2) total	1		200,000		200,000			400,000	400,000	ROAD	VEH	P WORKS
217	P WORKS	Single Axle Dump Trucks with Swamp Loaders - (4) total	1		500,000	500,000				1,000,000	1,000,000	W&S	VEH	P WORKS
218	P WORKS	Tandem Dump Trucks - (2) total)	1			540,000				540,000	540,000	ROAD	VEH	P WORKS
219	P WORKS	New Salt Dome with Salt Conveyor	1					300,000		300,000	300,000	GF	BLDG	P WORKS
220	P WORKS	Chippers for Roads Section, (5) total	1		90,000	180,000	180,000			450,000	450,000	ROAD	VEH	P WORKS
221	P WORKS	Update Leaf Equipment, 2 each year (12 total)	1	60,000	60,000	60,000	60,000	60,000	60,000	360,000	360,000	REFUSE	VEH	P WORKS
222	P WORKS	Self-contained Leaf Vacuums, (3) total	1		100,000	100,000	100,000			300,000	300,000	REFUSE	VEH	P WORKS
223	P WORKS	Update claw machine for leaf season, (3) total	1		15,000	15,000	15,000			45,000	45,000	REFUSE	VEH	P WORKS
224	P WORKS	Street Sweeper	1		275,000					275,000	275,000	ROAD	VEH	P WORKS
225	P WORKS	Replace HVAC equipment in Building #012, 8 - RTUs (Building Maint)	1			140,000				140,000	140,000	GF	BLDG	P WORKS
226	P WORKS	Replace two (2) boilers in Building #012 (Building Maint)	1				60,000			60,000	60,000	GF	BLDG	P WORKS
227	P WORKS	Replace HVAC equipment in Building #013 (Building Maint)	1					75,000		75,000	75,000	GF	BLDG	P WORKS
228	P WORKS	Concrete grinding machine	1		75,000					75,000	75,000	ROAD	EQPT	P WORKS
229	P WORKS	Water & Sewer Building	1	4,000,000						4,000,000	4,000,000	W&S	BLDG	P WORKS
230	P WORKS	Computers, monitors, desktops, software, miscellaneous updates	2	5,000	5,000	5,000	5,000	5,000	5,000	30,000	30,000	GF	TECH	P WORKS
231	P WORKS	Furniture	2	5,000		5,000		5,000		15,000	15,000	GF	OTH	P WORKS
232	P WORKS	Computers updated, larger monitors, Scanner and Copier purchased for Equipment Maintenance Section	2		5,000		3,000		3,000	11,000	11,000	GF	TECH	P WORKS
233	P WORKS	Air Conditioning installed Equipment Maintenance Section	2		25,000					25,000	25,000	GF	BLDG	P WORKS
234	P WORKS	Mezzanine Lift for Equipment Maintenance Section	2	40,000						40,000	40,000	GF	EQPT	P WORKS
235	P WORKS	Truck tire changer for Equipment Maintenance Section	2	30,000						30,000	30,000	GF	EQPT	P WORKS

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)

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CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
236	P WORKS	Hydro Excavator (Water & Sewer Section)	2			300,000				300,000	300,000	W&S	EQPT	P WORKS
237	P WORKS	Tablets and software for all employees in field (Water & Sewer Section)	2	5,000	5,000	5,000	5,000			20,000	20,000	W&S	TECH	P WORKS
238	P WORKS	Software upgrades, updates and computers (Sign Shop)	2				40,000			40,000	40,000	GF	TECH	P WORKS
239	P WORKS	Aerial Lift for Forestry Section	2				200,000			200,000	200,000	GF	VEH	P WORKS
240	P WORKS	Aerial bucket vans for Building Maint Section - (2) total	2				120,000	120,000		240,000	240,000	GF	VEH	P WORKS
241	P WORKS	Excavator for Water & Sewer Section	2		175,000					175,000	175,000	W&S	W&S	P WORKS
242	P WORKS	Trailer for Excavator for Water & Sewer Section	2		30,000					30,000	30,000	W&S	W&S	P WORKS
243	P WORKS	Replace RTU on Fleet Maintenance (Building Maint)	2				15,000			15,000	15,000	GF	BLDG	P WORKS
244	P WORKS	Replace HVAC equipment at Store & Bungalow (Building Maint)	2		14,000					14,000	14,000	GF	BLDG	P WORKS
245	P WORKS	Replace overhead heaters in Roads Barn (Building Maint)	2				150,000			150,000	150,000	GF	BLDG	P WORKS
246	P WORKS	Footing Drain Disconnect Program	2	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000	3,000,000	W&S	W&S	P WORKS
247	P WORKS	Larger Sized Roller	2		150,000					150,000	150,000	ROAD	EQPT	P WORKS
248	P WORKS	Small Sized Roller	2			75,000				75,000	75,000	ROAD	EQPT	P WORKS
249	P WORKS	Skid steer loader, plus attachments	2			120,000				120,000	120,000	GF	EQPT	P WORKS
250	P WORKS	Cement saw	2				25,000			25,000	25,000	ROAD	EQPT	P WORKS
251	P WORKS	Property Acquisition	3		250,000					250,000	250,000	MULT	LAND	P WORKS
252	P WORKS	Carpeting throughout DPW buildings	3	3,000		3,000		3,000	3,000	12,000	12,000	GF	OTH	P WORKS
253	P WORKS	Complete tool boxes for Mechanics for Equipment Maintenance Section (2-3 minimum)	3	10,000		10,000		10,000		30,000	30,000	GF	EQPT	P WORKS
254	P WORKS	Indoor wash rack for Washing of W&S Equipment	3			200,000				200,000	200,000	W&S	BLDG	P WORKS
255	P WORKS	Replace Building #013 Overhead doors [8] (Building Maint)	3			56,000				56,000	56,000	GF	BLDG	P WORKS
256	P WORKS	Replace Building #012 and #019 overhead doors [8] (Building Maint)	3				60,000			60,000	60,000	GF	BLDG	P WORKS
257		PUBLIC WORKS TOTAL		\$ 12,754,669	\$ 12,119,169	\$ 13,619,569	\$ 12,833,539	\$ 12,817,852	\$ 13,418,872	\$ 77,514,070	\$ 77,563,670			
258	COM RES	Greenmead Restroom Pavilion - new build	3					185,000		185,000	185,000	MULT	BLDG	P&R
259	P WORKS	Storage Facility, Bicentennial Park (PARKS)	1		25,000					25,000	25,000	GF	LAND	P&R
260	P WORKS	Mowers for Parks Section, (2) each year (PARKS)	1	26,000	26,000	26,000	26,000	26,000	26,000	156,000	156,000	GF	VEH	P&R
261	P WORKS	Gators for Parks Section, (2) each year (PARKS)	1	24,000	24,000	24,000	24,000	24,000	24,000	144,000	144,000	GF	VEH	P&R
262	P WORKS	Float tractor for Parks Section (PARKS)	1	15,000		15,000		15,000		45,000	45,000	GF	VEH	P&R
263	P WORKS	John Deere tractors for Parks Section, (3) each year (PARKS)	1				75,000	75,000	75,000	225,000	225,000	GF	VEH	P&R
264	P WORKS	LED lighting at all parking lots for Parks (PARKS)	2	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000	GF	LAND	P&R
265	P WORKS	Upgrade ball diamond lighting, Bicentennial Park (PARKS)	2			200,000				200,000	200,000	GF	LAND	P&R
266	P WORKS	Upgrade ball diamond lighting, Ford Field (Parks Section)(PARKS)	2				200,000			200,000	200,000	GF	LAND	P&R
267	P WORKS	Upgrade Comfort Station, Ford Field (PARKS)	2			50,000				50,000	50,000	GF	LAND	P&R
268	P WORKS	Upgrade Comfort Station, Rotary Park (PARKS)	2				50,000			50,000	50,000	GF	LAND	P&R
269	P WORKS	Tennis Court Rehabilitation throughout City (PARKS)	2	100,000	100,000	100,000	100,000	100,000	100,000	600,000	600,000	GF	LAND	P&R

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CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
270	P WORKS	Walking Path improvements at City Parks (PARKS)	2		100,000					100,000	100,000	GF	PAV	P&R
271	P WORKS	Parking lot restriping at parking lots of City parks (PARKS)	2		15,000	15,000	15,000	15,000	15,000	75,000	75,000	ROAD	PAV	P&R
272	P WORKS	Catch basin structure rebuilds at City parks (PARKS)	2		30,000	30,000	30,000	30,000	30,000	150,000	150,000	W&S	W&S	P&R
273	P WORKS	Update picnic pavilions at City Parks (PARKS)	3	20,000	20,000	20,000	20,000	20,000	20,000	120,000	120,000	GF	LAND	P&R
274	P WORKS	Update play structures at City Parks (PARKS)	3	50,000	50,000	50,000	50,000	50,000	50,000	300,000	300,000	GF	OTH	P&R
275	P WORKS	Pool Bathhouse Rehabilitation, City Pools (PARKS)	3			500,000	500,000	500,000		1,500,000	1,500,000	GF	OTH	P&R
276	P WORKS	Reroof Civic Center Parks Maintenance Building (Building Maint)	3						90,000	90,000	90,000	GF	BLDG	P&R
277	PARKS	Fitness Equipment 1/4 of cardio (20)	1	100,000	100,000	105,000	105,000	105,000	105,000	620,000	620,000	P&R	EQPT	P&R
278	PARKS	Botsford Pool Bath House renovation	1	50,000						0	50,000	GRANT	BLDG	P&R
279	PARKS	Botsford Pool Re-marcite	1	40,000						0	40,000	GRANT	LAND	P&R
280	PARKS	Ford Field Light Poles WC 9	1		35,000			100,000		0	135,000	GRANT	EQPT	P&R
281	PARKS	Clements Circle Bathhouse renovation WC 8	1		24,000	13,000	13,000			11,000	50,000	GRANT	BLDG	P&R
282	PARKS	Idyl Wyld Greens Roller	1						15,000	15,000	15,000	GOLF	EQPT	P&R
283	PARKS	Idyl Wyld Greens Mower	1						28,000	28,000	28,000	GOLF	EQPT	P&R
284	PARKS	Fox Creek Bunker Rake	1				25,000			25,000	25,000	GOLF	EQPT	P&R
285	PARKS	Fox Creek Utility Cart	1				20,000			20,000	20,000	GOLF	EQPT	P&R
286	PARKS	Fox Creek Rainbird Satellite Boxes	1				18,000	10,000		28,000	28,000	GOLF	EQPT	P&R
287	PARKS	Whispering Willows Fairway & Trim Mowers	1				60,000			60,000	60,000	GOLF	EQPT	P&R
288	PARKS	Idyl Wyld Rough & Tee Mowers	1				78,000			78,000	78,000	GOLF	EQPT	P&R
289	PARKS	Fox Creek Pump Station	1					180,000		180,000	180,000	GOLF	EQPT	P&R
290	PARKS	Whispering Willows Greens Mower	1					25,000		25,000	25,000	GOLF	EQPT	P&R
291	PARKS	Whispering Willows Sprayer	1					30,000		30,000	30,000	GOLF	EQPT	P&R
292	PARKS	Idyl Wyld Trap Rake	1					25,000		25,000	25,000	GOLF	EQPT	P&R
293	PARKS	Fox Creek Green & Tee Mowers	1			56,000			28,000	84,000	84,000	GOLF	EQPT	P&R
294	PARKS	Fox Creek Greens Roller	1			13,000			13,000	26,000	26,000	GOLF	EQPT	P&R
295	PARKS	Idyl Wyld Fairway Mower	1			30,000				30,000	30,000	GOLF	EQPT	P&R
296	PARKS	Fox Creek Sidewinder	1		36,000					36,000	36,000	GOLF	EQPT	P&R
297	PARKS	Fox Creek Utility Cart	1		10,000					10,000	10,000	GOLF	EQPT	P&R
298	PARKS	Fox Creek Drainage #7 & 13	1		25,000					25,000	25,000	GOLF	LAND	P&R
299	PARKS	Whispering Willows Utility Cart	1		25,000					25,000	25,000	GOLF	EQPT	P&R
300	PARKS	Whispering Willows Fairway Mower	1		25,000					25,000	25,000	GOLF	EQPT	P&R
301	PARKS	Whispering Willows Greens Roller	1		15,000				15,000	30,000	30,000	GOLF	EQPT	P&R
302	PARKS	Idyl Wyld Tee Mower	1		28,000					28,000	28,000	GOLF	EQPT	P&R
303	PARKS	Idyl Wyld Cart Path Repairs	1		5,000					5,000	5,000	GOLF	LAND	P&R
304	PARKS	Whispering Willows Rough Mower	1			50,000				50,000	50,000	GOLF	EQPT	P&R

PROPOSED SIX-YEAR CAPITAL IMPROVEMENT PROGRAM (2016-2021)
PROJECTS SORTED BY AREA BENEFIT
CITY OF LIVONIA, MICHIGAN

	DEPT	IMPROVEMENT	Priority Ranking	RECOMMENDED EXPENDITURES BY YEAR						Estimated City Share	Estimated Total Cost	Funding Source	Project Type	Area Benefit
				2016	2017	2018	2019	2020	2021					
305	PARKS	Idyl Wyld Tractor	1	14,000						14,000	14,000	GOLF	EQPT	P&R
306	PARKS	Idyl Wyld Backhoe	1	7,000						7,000	7,000	GOLF	EQPT	P&R
307	PARKS	Idyl Wyld #18 Bridge repairs	1	20,000						20,000	20,000	GOLF	LAND	P&R
308	PARKS	Fox Creek Rough Mower	1	50,000						50,000	50,000	GOLF	EQPT	P&R
309	PARKS	Fox Creek Irrigation Computer & Software	1	10,000						10,000	10,000	GOLF	TECH	P&R
310	PARKS	Fox Creek Cart Path Repairs	1	8,000						8,000	8,000	GOLF	LAND	P&R
311	PARKS	Fox Creek pavers around clubhouse	1	7,000						7,000	7,000	GOLF	LAND	P&R
312	PARKS	Whispering Willows Greens Mower	1	25,000						25,000	25,000	GOLF	EQPT	P&R
313	PARKS	Whispering Willows Irrigation Computer & Software	1	10,000						10,000	10,000	GOLF	TECH	P&R
314	PARKS	Whispering Willows Pond Intake Repairs	1	10,000						10,000	10,000	GOLF	LAND	P&R
315	PARKS	Whispering Willows & Tin Cup signage	1	10,000						10,000	10,000	GOLF	BLDG	P&R
316	PARKS	Whispering Willows bunker sand	1	6,000						6,000	6,000	GOLF	LAND	P&R
317	PARKS	Idyl Wyld #15 Culvert	1					5,000		5,000	5,000	GOLF	LAND	P&R
318	PARKS	Duct Cleaning	2	25,000	25,000	15,000	15,000			80,000	80,000	P&R	OTH	P&R
319	PARKS	Pool Motors/Slide	2		7,500	7,500		7,500	7,500	30,000	30,000	P&R	EQPT	P&R
320	PARKS	Carpet/rubber floor fit hub	2		20,000				40,000	60,000	60,000	P&R	BLDG	P&R
321	PARKS	Floor scrubber	2		10,000				10,000	20,000	20,000	P&R	EQPT	P&R
322	PARKS	Pool Filter Media Replacement	2		20,000					20,000	20,000	P&R	EQPT	P&R
323	PARKS	Marquee Replacement	2		50,000					50,000	50,000	P&R	EQPT	P&R
324	PARKS	Computers	2	8,000	8,000	8,000	8,000	8,000	8,000	48,000	48,000	P&R	TECH	P&R
325	PARKS	Rotary Park Trail Directional Signs WC 9	2		5,000					0	5,000	GRANT	LAND	P&R
326	PARKS	Compton Park shade structures & bleachers WC 8	2	13,000						0	13,000	GRANT	EQPT	P&R
327	PARKS	Greenmead Dog Park WC 9	2		60,000					0	60,000	GRANT	LAND	P&R
328	PARKS	Pride's Court playground structure CDBG	2		35,000					0	35,000	GRANT	LAND	P&R
329	PARKS	Fox Creek Rainbird Satellite Boxes	2			9,000			20,000	29,000	29,000	GOLF	EQPT	P&R
330	PARKS	Idyl Wyld Building Repairs	2			20,000				20,000	20,000	GOLF	BLDG	P&R
331	PARKS	Idyl Wyld Battery Replacement for Electric Carts	2			5,000				5,000	5,000	GOLF	EQPT	P&R
332	PARKS	Idyl Wyld Paving	2		20,000					20,000	20,000	GOLF	LAND	P&R
333	PARKS	Idyl Wyld Drainage repairs	2		5,000					5,000	5,000	GOLF	LAND	P&R
334	PARKS	Idyl Wyld Pro Shop Updates	2		6,000					6,000	6,000	GOLF	BLDG	P&R
335	PARKS	Whispering Willows Utility Cart	2			8,000			34,000	42,000	42,000	GOLF	EQPT	P&R
336	PARKS	Idyl Wyld Buck for Tractor	2	3,000						3,000	3,000	GOLF	EQPT	P&R
337	PARKS	Idyl Wyld Tees & drainage	2	20,000						20,000	20,000	GOLF	LAND	P&R
338	PARKS	Devon Aire Arena Roof	2			150,000				150,000	150,000	P&R	BLDG	P&R
339	PARKS	LCRC Parking Lot	2				50,000	50,000	50,000	150,000	150,000	P&R	LAND	P&R

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CITY OF LIVONIA, MICHIGAN

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				2016	2017	2018	2019	2020	2021					
340	PARKS	Furniture - Check in desk areas	3		10,000	10,000	10,000	10,000	10,000	50,000	50,000	P&R	EQPT	P&R
341	PARKS	Parking lot Mill and replace	3					120,000		120,000	120,000	P&R	LAND	P&R
342	PARKS	Skate Park Ramps	3				20,000		20,000	40,000	40,000	P&R	EQPT	P&R
343	PARKS	Walking trail replacement	3				45,000			45,000	45,000	P&R	EQPT	P&R
344	PARKS	Inline Fence	3				15,000			15,000	15,000	P&R	EQPT	P&R
345	PARKS	Sidewalk replacement	3		10,000		10,000		10,000	30,000	30,000	P&R	LAND	P&R
346	PARKS	Botsford Pool Splash Pad WC 9	3						300,000	50,000	300,000	GRANT	LAND	P&R
347	PARKS	Compton Park basketball courts WC 8	3					13,000		0	13,000	GRANT	EQPT	P&R
348	PARKS	Golfview Nature Preserve signage WC 9	3			10,000				0	10,000	GRANT	LAND	P&R
349	PARKS	Dooley Park trail resurfacing	3						13,000	0	13,000	GRANT	LAND	P&R
350	PARKS	Castle Gardens play structure WC9	3				75,000			0	75,000	GRANT	EQPT	P&R
351	PARKS	Hillcrest Park trail to structure WC 9	3			25,000				0	25,000	GRANT	LAND	P&R
352	PARKS	Liner for Leisure Pool	4				100,000			100,000	100,000	P&R	EQPT	P&R
353	PARKS	Parking Lot Sealer 117,000 sq. ft. reline	4		12,000					12,000	12,000	P&R	LAND	P&R
354	PARKS	Tree Fort Reconfiguration	4				40,000			40,000	40,000	P&R	EQPT	P&R
355	PARKS	Resurface Outdoor Rink	4		10,000					10,000	10,000	P&R	LAND	P&R
356	PARKS	Selectorized weigh machines (16)	4				110,000			110,000	110,000	P&R	EQPT	P&R
357	PARKS	Nottingham West play structure CDBG	4					35,000		0	35,000	GRANT	EQPT	P&R
358	PARKS	Elm Field play structure CDBG	4				35,000			0	35,000	GRANT	EQPT	P&R
359	PARKS	Dover Park play structure CDBG	4			35,000				0	35,000	GRANT	EQPT	P&R
360	PARKS	Ford Field batting cages WC 9	4						20,000	0	20,000	GRANT	EQPT	P&R
361	PARKS	Ford Field Disc Golf WC 9	4				15,000			0	15,000	GRANT	EQPT	P&R
362	PARKS	McCann Park drainage WC 9	4			50,000				0	50,000	GRANT	LAND	P&R
363		PARKS & RECREATION TOTAL		\$ 871,000	\$ 1,231,500	\$ 1,849,500	\$ 2,157,000	\$ 1,963,500	\$ 1,376,500	\$ 8,496,000	\$ 9,449,000			
364	ENGINEER	Bike Path Program & Lanes throughout City	2	50,000	100,000	100,000	100,000	100,000	100,000	550,000	550,000	GF	PAV	TRSP
365		TRANSPORTATION TOTAL		\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 550,000	\$ 550,000			
366		GRAND TOTAL		\$ 20,709,626	\$ 24,129,806	\$ 26,367,106	\$ 19,011,976	\$ 19,874,689	\$ 62,618,887	\$ 156,837,090	\$ 172,712,090			

CAPITAL OUTLAY AND INFRASTRUCTURE COMMITTEE MEETING

TUESDAY, MAY 25, 2021

7:00PM

A Capital Outlay and Infrastructure Committee meeting was held on Tuesday, May 25, 2021 virtually via Zoom.

Committee Members Present: Cathy White, Chair
Jim Jolly, Vice Chair
Scott Bahr, Member

Committee Members Absent: None

City Council Members Present: Rob Donovic, Councilmember

City Officials and Others Present: Lynda Scheel, City Treasurer
Don Rohraff, Director of Public Works
Mark Taormina, Planning and Economic Dev. Director
Assistant City Attorney Eric Goldstein
LaShawn Thomas, Director of Governmental Affairs
Michael Slater, Finance Director
Connie Kumpula, Chief Accountant
Jennifer Schilk, Accountant

See attached Zoom attendee report.

The meeting convened at 7:00 p.m.

1. CR 277-20 Subject matter of an education session regarding water rates, specifically how annual water rates are determined.

Finance Director, Michael Slater provided an overview of the water rate setting process. Information was provided regarding the costs for water purchases from Great Lakes Water Authority (GLWA) and sewer purchases from Wayne County. The goal is to set rates (effective July 1, 2021) to cover the City's costs of \$43,106,000.

The factors impacting the rate charged from GLWA include distance/elevation from the GLWA treatment plant, annual volume billed, max day usage and peak hour usage.

Data regarding water sales and water loss for the last 10 years was presented. The overall trend is towards lower sales due to more efficient appliances and machinery.

Reasons for water loss were discussed and the City replaces approximately 1,500 water meters annually to address the issue of slow running meters.

Information was given regarding the average quarterly costs of residential bills.

A comparison of water & sewer bills in surrounding communities showed that the City's 2021 rate is the third lowest rate among these communities. The water and sewer rate history of the City shows fairly small rate increases in recent years.

The Committee recommends:

No further action

Note: This item will be out of Committee.

This item is to be placed on the **Regular Meeting Agenda of June 14, 2021**

2. CR 105-14 Subject matter of 2014–2019 Capital Improvement Program.
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The Committee recommends:

No further action.

Note: This item will be out of Committee.

This item is to be placed on the **Regular Meeting Agenda of June 14, 2021**

3. CR 262-16 Subject matter of 2016-2021 Capital Improvement Program.

Planning Director Taormina described how the City will be modifying its process for entering data pertaining to capital improvements. The data will be continually updated by department heads to provide enhanced capability for searching and analyzing the information and it will be submitted to the Planning Commission for approval on an annual basis.

The Committee recommends:

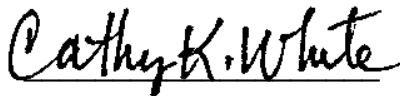
No further action.

Note: This item will be out of Committee.

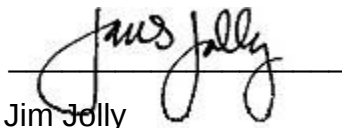
This item is to be placed on the **Regular Meeting Agenda of June 14, 2021**

The meeting was adjourned at 8:06 p.m.

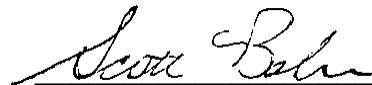
Respectfully submitted,



Cathy White
Chair



Jim Jolly
Vice Chair



Scott Bahr
Member

cc: City Clerk, City Attorney

Attachment - Attendee Report

Public Safety Health and Environment Committee Meeting of 06/16/2021

Additional Audience Attendees:

Scott Morgan

Robert Morikawa



LETTER TO THE LIVONIA CITY COUNCIL

8a

Council Office
May 17, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Sara Kasprowicz, Council Office Manager

AGENDA ITEM

a. Subject matter of an education session regarding water rates, specifically how annual water rates are determined. (CR 277-20)

BACKGROUND

To discuss the subject matter of an education session regarding water rates, specifically how annual water rates are determined.

RECOMMENDATION

As Council decides.

FISCAL CONSIDERATION

None

ATTACHMENTS

1. S090920 Subject matter of Council education session on water rates (CR 277-20)

APPROVED BY



LETTER TO THE LIVONIA CITY COUNCIL

1.

Council Office
May 10, 2021

MEETING DATE

May 25, 2021

PREPARED BY

Sara Kasprowicz, Council Office Manager

AGENDA ITEM

CR 277-20 Subject matter of an education session regarding water rates, specifically how annual water rates are determined, to the Capital Outlay and Infrastructure Committee for further discussion.

BACKGROUND

Subject matter of an education session regarding water rates, specifically how annual water rates are determined.

RECOMMENDATION

To discuss the subject matter of an education session regarding water rates, specifically how annual water rates are determined.

FISCAL CONSIDERATION

None

ATTACHMENTS

1. S090920 Subject matter of Council education session on water rates (CITY COUNCIL)

APPROVED BY



Capital Outlay and Infrastructure Committee

May 25, 2021

Livonia

Water Rates: 101

Rate Setting Process Overview

1. Begins around April 1 when we receive water rate adjustment from GLWA
2. We use an estimate for sewer adjustment from Wayne County as they do not provide information until after May.
3. Rate changes from GLWA and Wayne County effective July 1.
4. Finance and DPW collaborate to project costs and rates for Livonia customers.
5. Recommendation sent to Council for approval by July 1.
6. All rates established by ordinance.

Costs

<u>Water Purchases from GLWA</u>	
Per Unit Costs	4,981,000
Fixed Costs	7,285,000
<u>Sewer Purchases from Wayne County</u>	
Per Unit Costs	---
Fixed Costs	17,487,000
Livonia Maintenance Costs	7,131,000
Livonia Water Billing Costs	1,296,000
Capital Improvements	3,584,000
Debt Service Payments	<u>1,342,000</u>
Total	43,106,000

Our Goal:

**To set rates for
Livonia customers
that cover the City's costs**

Revenues

<u>Customer Billings</u>	
Residential—per-unit charges	23,195,000
Residential-fixed charges	10,456,000
Commercial—per-unit charges	4,926,000
Commercial-fixed charges	1,862,000
Large User charges	<u>630,000</u>
Total Billings	41,069,000
<u>Other Revenue</u>	
Penalties	1,820,000
Service Connections and Other	200,000
Interest Income	17,000
Total Revenue	43,106,000

**Matches the
City's total
water costs!**



Factors Impacting Rate Charged from GLWA

1. Distance/elevation from GLWA treatment plant
2. Annual Volume Billed (Mcf)
3. Max Day Usage (mgd)
4. Peak Hour Usage (mgd)

GLWA Contract Factors

Livonia Limits			
	Annual Volume	Max Day	Peak Hour
Current Contract	525,000	23.0	33.0
Historical Usage			
2020	484,580	20.57	32.35
2019	470,568	17.62	21.89
2018	503,941	22.08	32.84
2017	507,285	18.80	28.54
2016	519,701	20.89	29.23

Our goal is to set our contract limits with GLWA to the lowest level without going over. If actual amounts exceed limits, there are severe penalties.

The next contract reopens in 2022.

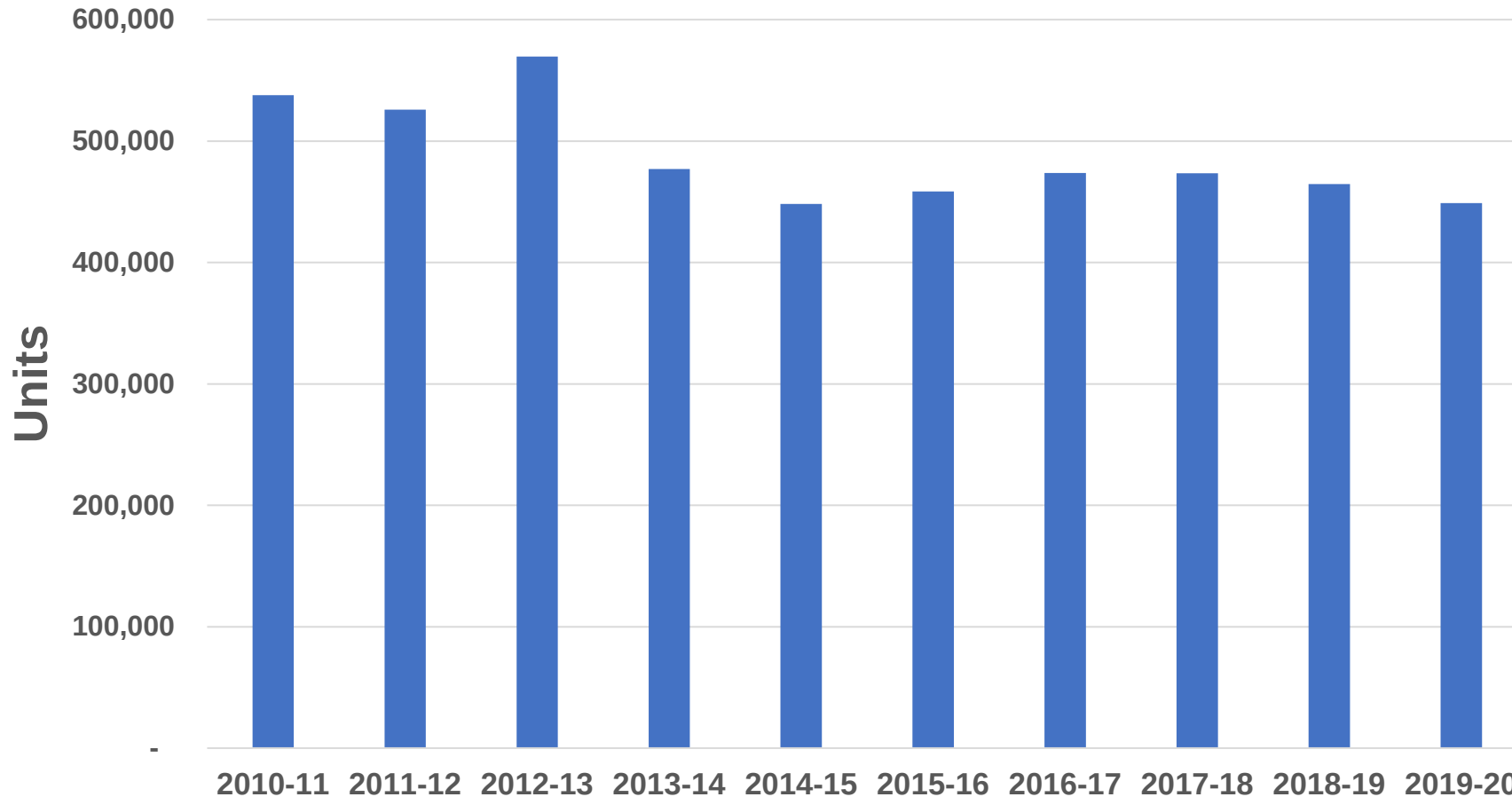
Major Assumptions

As we set expectations of our annual volume, we have to factor in two major assumptions:

1. Water Sales
2. Water Loss

Water Sales

City of Livonia Water Sales



- Water is billed in units. One unit equals 748 gallons or 100 cubic feet.
- Water usage is weather dependent: hot or dry summers result in more irrigation sales.
- Overall trend is towards lower sales due to more efficient appliances and machinery.

Water Loss

City of Livonia Annual Water Loss	
2019-20	6.8%
2018-19	3.2%
2017-18	7.4%
2016-17	5.3%
2015-16	8.7%
2014-15	9.8%
2013-14	1.5%
2012-13	-1.6%
2011-12	9.8%
2010-11	7.6%

- Water loss is the amount of water purchased from GLWA but not sold.
- Some reasons for water loss include hydrant use, slow running meters, water leaks and water main breaks.

Average Quarterly Costs of Residential Water Bill

		LOW USAGE			MEDIUM USAGE			HIGH USAGE					
		10 UNITS			20 UNITS			30 UNITS					
		PER QUARTER			PER QUARTER			PER QUARTER					
		10/1/2020	7/1/2021		CHANGE	10/1/2020		7/1/2021	CHANGE		10/1/2020	7/1/2021	CHANGE
					(%)				(%)				(%)
Per Unit Charge													
2020- Water per Billing Unit	2.70	\$27.00			\$54.00			\$81.00					
2021- Water per Billing Unit	2.73		\$27.30			\$54.60			\$81.90				
2020- Sewer per Billing Unit	2.68	\$26.80			\$53.60			\$80.40					
2021- Sewer per Billing Unit	2.79		\$27.90			\$55.80			\$83.70				
2020 Fixed Charge	69.75	\$69.75			\$69.75			\$69.75					
2021 Fixed Charge	69.75		\$69.75			\$69.75			\$69.75				
Total Charge		\$123.55	\$124.95	1.13%	\$177.35	\$180.15	1.58%	\$231.15	\$235.35	1.82%			

Residential Water and Sewer Bill Comparisons

COMMUNITY	LOW USAGE - 10 UNITS	AVERAGE USAGE - 20 UNITS	HIGH USAGE - 30 UNITS
Farmington Hills - 2020 Rate	132.77	165.96	248.94
Canton - with Sump - 2021 Rate	98.07	174.75	251.43
Livonia - 2021 Rate	124.95	180.15	235.35
Plymouth (City of) - 2020 Rate	104.64	196.28	287.93
Canton - without Sump - 2021 Rate	131.67	208.35	285.03
Westland - 2020 Rate	134.51	210.96	287.42
Redford Township - 2020 Rate	134.71	227.31	319.91
Northville (City of) - 2020 Rate	149.12	282.73	416.34

**Charges for
10, 20 and 30
Billing Units
(CFW)
per quarter as of
July 1, 2021**

Water and Sewer Rate History

Average Quarterly Bill Annual Change History		
2012	\$ 126.33	
2013	130.05	2.9%
2014	135.45	4.2%
2015	145.45	7.4%
2016	158.35	8.9%
2017	168.95	6.7%
2018	172.79	2.3%
2019	173.55	0.4%
2020	177.35	2.2%
2021	180.15	1.6%

- Wholesale providers also had increases in most of these years.

Livonia's Largest Water Customers - 2020

Rank	Name	Units Sold	Billed Amount
1	Kroger Utilities	111,335	\$2,185,074
2	Ford Motor Co Plant 43	121,695	\$962,292
3	South Win Ltd	18,585	\$112,396
4	Smith Watkins, LLC (Laundry Service)	13,681	\$110,808
5	Williams Diversified	13,215	\$107,041
6	Roush Enterprises	11,745	\$95,910
7	Livonia Community Center	11,425	\$95,900
8	Minnie Marie Bakers, Inc	10,541	\$129,051
9	CL - OPCO, LLC (Hometowne Studios Hotel)	9,605	\$77,981
10	Autumn Woods of Livonia	9,083	\$75,412

Livonia Water Billing – By the Numbers

38,836 – Total number of customers

165,000 – Annual water bills issued

2,778 – Water customers on autopay

1,682 – Customers electing payment via eBill

1,500 – Approximate number of water meters replaced annually

Regular Meeting Minutes of September 21, 2020

On a motion by Bahr, supported by Jolly, and unanimously adopted, it was:

CITY COUNCIL

(Scott Bahr)
Subject matter of an education session regarding how annual water rates are determined.

(Refer to Capital Outlay and Infrastructure Committee)

#277-20 RESOLVED, that having considered the request of Council Vice President Scott Bahr at the Study Meeting held September 9, 2020, the Council does hereby refer the subject matter of an education session regarding water rates, specifically how annual water rates are determined, to the Capital Outlay and Infrastructure Committee for further discussion.

UNFINISHED BUSINESS (Regular Meeting of September 21, 2020)

Motion by: Bahr

Seconded by: Jolly

ROLL CALL:

Ayes: Bahr, White, McCullough, Donovic, Jolly, Toy, McIntyre

Nays: None

Absent: None

September 21, 2020

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD SEPTEMBER 9, 2020**

Meeting was called to order via Zoom remote technology at 9:25 p.m. by President Kathleen McIntyre. Present: Scott Bahr, Cathy White, Brandon McCullough, Rob Donovic, Jim Jolly, Laura Toy, and Kathleen McIntyre. Absent: None.

Vice President Bahr led the meeting with an Invocation.

Elected and appointed officials present: Mark Taormina, Director of Planning and Economic Development; Todd Zilincik, City Engineer; Paul Bernier, City Attorney; Lynda Scheel, Treasurer; Connie Kumpula, Chief Accountant; Tom Hritz, Accountant II; Casey O'Neil, Director of Information Systems; Jacob Rushlow, Superintendent of Public Service; and Doug Moore, Assistant Director of Public Works.

Connie Kumpula, Chief Accountant, presented this request to Council. She stated that Tom Hritz and Jacob Rushlow are present for this item as well. She stated they are proposing a slight increase for annual rates for low, average, and high users which is about 2.19% overall for the average user. There are many variables that go into establishing the water rates and this really is her first year participating in the process so she really took on the role of reviewing the methodology and the input and Tom Hritz jumped in and he prepared the working grids, and many work grids are involved with this. And the reason for that is that Tom has been heavily involved with this process in the past, he was a water accountant for many years. He transitioned when she transitioned so it made sense this year given the year that we have had to rely on his experience and expertise. So with that it makes more sense for him to present the item with Jacob and she turned it over to them.

Tom Hritz stated they are proposing an increase of about 2.2% for the average users, the average use is based on consumption of 20 units per quarter which is about 15,000 gallons. And the increase for the average user would be about \$3.80 per quarter or \$15.20 annually. For the average user that works out to be less than \$2.00 a day for purchasing water in the City of Livonia. Overall the increase in water and sewer rates for the past two years for all users has been at least or less than 3% combined increase. In the rates we have what we call fixed costs that are costs that are incurred by GLWA and Wayne County Rouge Valley. Those fixed costs before we sell any water are about 24.1 million dollars. So, when we were doing our calculations and had those figures in place along with our anticipated water sales for the year and then we come up with our rates that we propose for the year. And including in the rates as well, the City of Livonia has for the small user types with 5/8 to 1-inch meters, we're asking the amount of \$69.75 per quarter and that amount hasn't changed in the past five years, it's been the same.

Jacob Rushlow, Superintendent of Public Service, stated that the water rates, a big part of that is water and sewer operations that we do in the Department of

Public Works and the Public Service Division to keep those systems operating, and filtering clean, safe drinking water and taking sewage from homes and delivering it to the Wastewater Treatment Facilities where it gets treated and discharged back out to the rivers and lakes around us. So on that fixed costs, things that we consider annually and when we're working with the Finance Department on this are our nonfunded capital costs for equipment, tools, vehicles, things like that, as well as Capital Improvement Projects like our Drinking Water Revolving Fund loan project that we're doing down in Section 34 this year, which is about 7.5 miles of water main replacement. Other projects like sewer repair, water repairs, the drain disconnection program that we've been doing over the last couple of years, so all of those go into calculating our costs into that portion of the fixed fee. One thing I wanted mention to you that we've been really been doing a great job in the department is changing out and updating meters to our new system with the automatic reads that increase and create efficiency in how we can read or how quickly we can read the water meters. So as of this past July we are at about 45% of the system now that has been switched over to those automatic meter reads which is about 17,000 customers that are on that system. If you want to look at a comparison of how does Livonia rank compared to other communities around us, and we continue to be one of the lowest among the communities whose rates that we were able to obtain. Looking at the average user and the smaller user we're the second lowest among those neighboring communities and for the largest users we're the lowest of any of the surrounding communities in that regard. So it's always a good thing to know our water rates are kept as low as possible for the servicing and the water that we deliver and provide to our residents.

Councilmember Toy asked when the last time was that we didn't have a rate increase and that water rate increases are a pet peeve for her and she also wants to know about the administration fee, if we're going to get rid of that because we instituted that several years ago when I was on Council and we were told that might be taken off at some point. I have many residents asking me why am I charged this administrative fee on top of what I'm paying for the water and sewer. So I'm just wondering if you guys have taken a look at that. While we have low water rates, so to speak, we also have these other kinds of costs added on.

Kumpula replied they are not really costs added on, I think what you're talking about is the flat rate fee, that fee is built into the rate. That fee actually basically even before you even bill or use one unit of water we have all of these expenses to even be connected to the system. And we have to continue to maintain that system regardless of whether we use that water or not. So that's one of the reasons that is built in there. That fee also helps smooth out our rates so we do not have large fluctuations from year to year. Prior to that rate you would see fluctuations going up and down, large increases. So that flat rate helps smooth because there are many variables that go into building or establishing water rates. So as I look at the data here in front of me, the last decrease was in 2014 and you know overall one thing we want to know is the last three years our increase overall has been less 4% in the last three years, and less than 3% in the last two years.

So to answer your question when that fee is going to go away, I don't have an answer to that, and it's actually benefitting more users than it is not.

Councilmember Toy stated she understands that we buy our water from Detroit, and they set the rates as well and Kumpula asked if she meant GLWA and Toy replied yes. Toy asked where the water plant is.

Don Rohraff, Director of Public Works, stated when Toy was referring to the admin fee, he believes she was talking about the fixed charge and Toy replied it was maybe ten years ago and Rohraff replied that it was eight to ten years ago when the rate structure was totally changed over. And part of the reason for that fixed fee going back to maybe educate some of the newer Council people and refresh memories, actually that fixed fee was part of the logic of how we were being billed from Detroit at the time. There was a 60/40 split on fixed fees compared to consumption. It is really more of a ready to serve type of fee that's there in the same sense you pay for cable whether you turn it on or not and if you go back to those meetings where we referenced that, that is the reason that we put that into there. At one point I think over the first two or three years we did adjust that around and we actually lowered it down to a certain number where it currently sits for the last five years. So that was the logic behind there and if you remember back at that time there was a lot of discussion about I can't remember the term that was going around but they were starting to sue all of the cities, making sure that the way that these customers are being billed through the communities are the same way that we were being billed by DWS at the time and GLWA currently. So that's part of the reason for that fixed fee and the way that it is and the breakdown has not changed on the way that we've been getting billed for that, so that's staying the same in being consistent in what we're doing and how we're being billed. And then the other part of your question, if you remember and I believe Connie has mentioned that over the last three years, in total we've seen like a 3% increase; last year it was like a .5, like a half of percentage. So even though it is an increase, in the big picture it's pretty flat, almost zero for last year. So I just wanted to make that point and I'll let you ask your second question.

Councilmember Toy thanked Rohraff for the history he provided. She then stated what she gets is a lot of residents calling her saying what the heck is going on as far as my water. Number one, they're consuming and usually watering their grass more or using more water in the summer months and it was extremely hot this year. So that's also what I wanted to bring out and I appreciate you giving that history on that. It is a little sensitive issue because for years we were paying, kept paying higher and higher rates, and rate increases all the time to pay for Kwame's jail time and other things like that, honestly. I mean if you study the issue, there was a lot of times things going on in the water rates and Governor Snyder came in and put the Authority together and has somewhat improved. She said she really appreciates the Department's work on this and thanked Rohraff for the explanation so the residents at home can understand it better.

Vice President Bahr stated he recalls, if we truly broke down our water rates by what is fixed costs and what is operating costs, the cost of actually delivering the water, that fixed rate would be a lot higher than what it is. So I actually think we're doing our residents, at least those that don't like the fixed rate, I think we're actually doing them a favor having it where it's at and it certainly helps in all the ways that Connie and Don have explained and you used the cable example and he'll use what he thinks is an even more pertinent example, just because we all depend on water, it's like your Fire Department, most of us have never used it but thank goodness we pay the tax dollars and make it available. The two questions he has but can you explain why the reduced water sales this year hurt us or is this just a pass-through; can you elaborate on that a little bit? And when I say hurt us, I just mean contribute to the rate increase.

Hritz replied what he does is he takes basically a three-year average of our water sales and based upon that calculation we're anticipating a decrease of about 2.5 percent of our water sales. But in terms of that we're also experiencing a 5.5 percent increase from our wholesaler, so in terms of making up that difference by the decrease of the water sales, I believe it was like a \$550,000 reduction in our revenue because we're not selling as much. So in order to make that difference up, we're not selling as many items, you're going to need to increase the cost.

Bahr asked with these new rates taking effect in October and going through next June, is that typical for us to do this for less than a twelve month period?

Rushlow replied no, it's not, but this year being a little different, the Great Lakes Water Authority Board of Directors had decided due to financial constraints with the Covid pandemic and businesses shut down and everything else, that they had pushed the normal rate increase which would occur July 1, push that off until October 1. So that's why we're coming to you at this time of year which is very much not the typical normal procedure that we would go through, typically it's July 1 to June 30th.

Vice President Bahr then said he'd offer approving resolution and he does appreciate the fact that Livonia continues to really lead the pack as far as keeping these increases as low as possible. When we're talking 2% or less, I mean we're really talking about less than the rate of inflation. He said he would also like to request that all of the factors that had been presented tonight, it would really great to see on paper just the list of the different components that go into the increase, the different things that contribute to an increase and the different places that we've save, you know, whether that's just in a sequential bar chart or whatever, he'd love to see that rate out on paper if you don't mind sending that over in the next couple of weeks.

Councilmember McCullough asked through the Chair, if there are any future Capital Projects or anything, are we looking into any kind of a water tower to save any funds? I know a lot of time the ROI is fairly minimal and obviously you can get a better rate by filling those towers overnight; is there anything down the pipeline?

Rohraff replied a few years ago we actually went through the process of doing a study on a water tower and what that would entail, the whole process, where would it be located in multiple districts within the water system. So trying to find the right districts and you're spot on when you're talking about filling it at night and getting off of peak hours and reducing the volumes that we are taking water in at that time. That study showed to be about a 15 million dollar capital investment at the time and if I recall correctly, I want to say it was a six or seven year ROI, so that return was going to take six or seven years. So we kind of sat down and had some internal meetings on that and what that meant, the impact to the water rates in the long term paybacks that would eventually bring to us. The one big question and at the time when we were looking at this, as you know I'm a co-chair and being at a lot of those meetings with GLWA and a bunch of the consultants at the time, our big question was what are we going to do, if that ROI stays where it's at that's perfect, but if the rate structure and how we're billed changes, that totally blows up the ROA and now are we out 15 million dollars in doing what we're doing. So at the time there was enough discussion going on in regard to how and potentially rates may change and how they were talking tweaking and changing some of that. As you know it's no big secret, GLWA is looking at mothballing one of the plants, so that in itself is a numerous discussion point of changing distance and elevation and some of the things that go into the rate charges. We did look at that, we still have that study, there's been talk again of looking at that type of stuff again so I think there will be more coming in that area that we probably will be talking more about that. And again, as long as the rate structure stays the way that it is, then you get through that point of that ROI then I think everything is fine, it's just making that commitment to jump into that and do that. Hopefully, that answers your question.

McCullough replied it did and thanked Rohraff and stated that is something that obviously an ROI of five or six years, that's quick, and that would be a good thing to take another look at.

Councilmember Donovic stated he understands the sensitive issue even though it's a small percentage but when you take into consideration electrical companies, and gas companies increase their rates 2 or 3% a year each year and most of your bills increase each year so that 2% here becomes 20 or 30% a year collectively, but at the same time we do have costs that we as a City are incurring and we have to take that into account as well so it's a sensitive topic in general. But he does have a question in terms of the lost revenue of the sum of \$550,000, is that normal, can we explain why we're experiencing such a loss in revenue?

Rushlow replied that one thing that they've seen and it's really not even just in our area, in the region, and even in the state, it's a nationwide trend. We're seeing a decrease in water usage and I think it's a couple of factors. It's increased efficiency of fixtures, and it's change of habit. People are becoming more conscious and aware of water conservation across the board and it's really driven, and not just on residential but on commercial and especially industrial side as well, on how they're

using processed water which are some of our biggest users obviously are industrial users and becoming more efficient in what they do to lower their own costs which we can't fault them for doing, but in doing so we're seeing a trend across the region and the country about this decreased use of water on an annual basis every year after year since about 2011, 2010, there's just been a decrease.

Rohraff stated he wanted to add for this year with the pandemic that was coming, he was actually one of the people who actually thought man, we're really going to knock our sales out of the park this year, everybody is going to be home, they're going to be using more water. What is the first thing they're telling people to do is wash their hands more. I was grossly mistaken with that optimism because in the same sense that everyone was home, it was also some of our largest water users were backing down production, not using water which obviously is a bigger driving force than our water consumption then everybody being home and washing their hands and/or watering the lawn. As it started to level itself back out, that's how we actually ended up you know with that over half a million dollars loss of revenue from where we are. And every year, as Tom explained, it's a three-year average that we found that works the best of seeing where we're at on the graph, if we're going down which we've been going down for the last ten years and just trying to stay caught up with that. So when you're projecting your revenue and you're trying to do that, that's the problem you run into. But I just wanted to throw that out there to answer part of your question for this year, part of our problem.

President McIntyre stated she's been through this a lot and every time she takes herself through it she learns, so if anybody wanted to put this into committee and it would essentially be an education session but because it's something we vote on every year, we can't do anything formal, we can't do it as a formal education session.

Vice President Bahr stated he'd be happy to put it into committee, Council did it a couple years ago and it was really helpful and we've got new members and he wouldn't mind a refresher either.

DIRECTION:	1)APPROVING	REGULAR
	2) REFER TO CAPITAL OUTLAY & INFRASTRUCTURE	



LETTER TO THE LIVONIA CITY COUNCIL

9

Law
May 25, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Brenda Smyser, Program Supervisor,

AGENDA ITEM

PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: to Section 040 of Title 13, Chapter 08 (Water Services Rates and Revenues) to provide for changes in the water service consumption rates to become effective with the first billing on or after July 1, 2021.

BACKGROUND

RECOMMENDATION

First Reading

FISCAL CONSIDERATION

N/A

ATTACHMENTS

1. S052421 Req to approve water and sewer adjustments MINUTES
2. 13.08.040 - 2021
3. S052421 LTC Water Rates
4. S052421 Water Board 2021 Rates
5. S052421 2021 Water Rate Increase

APPROVED BY

Paul Bernier, City Attorney

Date: May 26, 2021

Maureen Miller Brosnan, Mayor

Date: May 26, 2021

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

10

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

8) REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Service Division, re: to become effective on July 1, 2021.

Jacob Rushlow, Superintendent of Public Works, presented this request to Council. He said Connie Kumpula from the Finance Department is with him on this request and said she will speak at the beginning.

Connie Kumpula, Chief Accountant, stated they are here to talk about the proposed water and sewer rates. This rate is built with a collaborative effort between DPW and Finance and when we look at this rate, our goal to build it is revenue neutral which also means we're here just to basically cover our costs. And so if revenue neutral isn't our goal then we need to understand what the costs for the upcoming rate year. We know that our wholesalers, Great Lakes Water Authority, where we buy our water in Wayne County for sewage treatment constitutes most of the costs that we need to cover with this rate. And so to that extent if they increase their rates, we in turn need to increase ours. And GLWA did pass-through to us a small increase this year, about 2% for both the current unit and the monthly charge. Wayne County has yet to send us our rates but we can't wait for them so we did build an increase into this rate as well from them using an estimate of about 3%. So, once you look at all the costs that this rate has to cover, then you have to look at to see how are we going to recover those costs. And one of the things that we look at is our quarterly fixed fee, we've been charging it for a couple of years now and when we looked at that we decided for that fixed fee, quarterly fee, we were not going to change that. It's 69.75 per quarter for now with some union dues, but we didn't feel that that needed to be increased in order to cover our costs. But what did increase this year was our proposed water and sewer variable rate which saw a slight increase and we had to do that again to accomplish our revenue neutral goal. And that rate increase is mainly due to our pass-through charges from our wholesale providers. The low volume users saw a 1.13% increase, the average volume user is 1.58% increase and the high volume user was 1.82%. Dollar wise for the average volume user, this translates to about \$2.80 per quarter. One thing I did not talk about was the Livonia costs, we have infrastructure, maintenance, administrative costs, all of these things also impact the water and sewer rates but the Livonia costs only comprises about 31% of the total costs that we need to cover. So I'm going to let

Jacob talk about the City's costs and their impact on the water and sewer rate. And I just want to leave you with again that our proposed water and sewer rates reflect the costs of providing water service to our Livonia residents and is set as revenue neutral. Overall Livonia users still pay much less for water services than users in most surrounding communities. And at the end I'll be happy to answer any questions or dive into any details that you want about this year's rate proposal.

President McIntyre thanked Kumpula for her excellent review.

Vice President Bahr said I agree, that was a really good explanation, thank you. I do have a number of questions. There's a place in the documents that were provided to us it's under a review of the water and sewer fund performance for Fiscal Year 2020, I just need help understanding this. It says the water and sewer fund experienced a net operating gain of 1.8 million last year. But then it says later in the paragraph it says operating revenue was down and operating expenses were up, I think I just answered my question, never mind. When I read that earlier it wasn't making sense but it's making sense to me now as I read the details of that. The next question I had there's a comment also in there about the administration is exploring ways to provide customer billing and collection services at reduced costs; is there anything that you're prepared to talk about, what that is tonight?

Kumpula replied I am not.

Rushlow replied the one thing that we always have been working out over the last oh probably six or seven years or so now is an implementation of our remote read system for water meters which really streamlines some of the billing process, increases accuracy of our meter reading and the frequency of our meter reading, so that's one big improvement that we've been working on to help with that aspect. Our Smart meter change outs at this time last year we were at about 45% of the City was covered with that type of a system, we're now up to just over 64% of all water customers have a remote Smart Read System on their home transmit that signal to us remotely, so that's one example.

Bahr said another question I have is the comparison of us to surrounding cities, I know in most years we've been delighted to talk about how we have the lowest rates and the lowest rate of increase of the surrounding communities. That's not the case this year. We're still at the lower end but Farmington Hills and Canton, at least those with the sump pump, actually show lower than us. But I'm curious, have they addressed their rates yet this year, are the rates that we're seeing here their latest or do we anticipate theirs going up as well?

Kumpula replied I know that none of the communities have set their rates yet. I believe Canton, I think they just renegotiated their contract on the sewer side and I can't remember, I don't have it with me, I should have brought it with me but I think they just renegotiated their sewer contract which is why and it's not with Wayne County which is why their rates dropped significantly.

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Rushlow said I can answer that. I think that they're looking at that list, too, Councilman Bahr, and compare it to those other communities. Two things that we did see recently over the last few years, it's been a few years now, Farmington Hills had installed their water tower that you can see from I-275 and that enabled them to renegotiate a contract with GLWA as a max day customer where they're able to use that storage volume of water in that tank to shave their peak high demands in maximum demand periods, so they're shaving that peak off and staying at a maximum sustained level of flow which reduces their costs and the cost of delivery of water to them during peak demands. Canton Township, very similar scenario, they just did that a few years ago with a large ground storage reservoir, they've optimized that system and they're now fully functional as essentially a max day customer, similar to Farmington Hills. And what Connie had alluded to with the change on their sewer side because they're a part of the Western Township Utility Authority for sewer service which had the ability to switch between sending sewage to Wayne County or they could send it to the Ypsilanti Community Utility Authority System and their Wastewater Treatment Plant down in Ypsilanti. So, they had renegotiated contracts as well with YCUA and are now, the entire Western Township Utility Authority is sending all of their sewage flow to the YCUA system instead at a greatly reduced rate to what they were paying here through Wayne County. So, they were able to see that cost benefit as well which helped to lower their costs.

Bahr asked are we continuing to look at the water tower option for ourselves?

Rushlow replied yes, we absolutely are still looking at that scenario and what it would look like for us, to us as a city to implement potentially a water storage reservoir of some kind. We had engaged our engineers to open up the study that was done back in 2016 using current demand scenarios, costs, all those good things and kind of update that study. We'll have that and be able to share that with everyone shortly.

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Councilmember Donovic said if you don't mind my asking, Mr. Rushlow, maybe you already said so, but maybe I missed it, why is the City of Canton able to have a lower cost than we are?

Rushlow replied there's really those two main factors, one, they recently installed a water storage reservoir to help them maintain a maximum day flow as a customer instead of a peak demand flow, peak hour scenario, so they can shave that off their demand curve. And the other is the change to that, what I mentioned, the Western Township Utility Authority sewage rate, when they send that flow out to Ypsilanti instead of the GLWA's previous rate from what they're paying, well, Livonia is paying through the Wayne County system.

Councilmember Toy said I don't have my back-up information up on the screen, can you help me out, when is the last time we didn't have a rate increase for the City of Livonia; is it in recent memory?

Kumpula asked if Toy is talking about the flat rate?

Toy replied any kind of rate increase, have we always had a rate increase over the last how many years? I don't remember except when we went after them in the Senate, they did not go after Livonia and they didn't give us a rate increase, which would have been back in 2004. If you have any kind of background on that or if we could get a table on those, if I may.

I'm actually doing the residential water rate history, this will go back to 2012, and we have had a rate increase almost every year but our rate increase over the last five years has been less than 3% combined. So, while we have had our rates increased every year, we have maintained a relatively low rate increase.

Toy said so that's been since 2012 for your records that we've had rate increases every year.

Kumpula replied yes, except for this low usage user year one to two, we had a decrease from twelve to thirteen, but every year after that there's been an increase. But like I said, we still maintain for all user types, for the last five years it's been less than 3% overall.

Toy said and we also have an administrative fee tacked on to those water bills as well that other cities doesn't really have as well. And I don't know how many, I didn't take an inventory of that, but just wondered. I'm sure there will be an approving on this, Madam Chair, but I'd certainly like it on the Regular.

Bahr said I just wanted to make sure I heard that right, you said over the last five years there's been a cumulative increase of what percent?

Kumpula replied combined across all user types it's been less than 3% on average.

Bahr said less than 3% total over the last five years.

McIntyre replied no, no, average.

Kumpula said average, not total.

Bahr asked less than 3% per year?

Kumpula replied on average over the last five years.

Bahr said that's an annual increase, that's not a total increase for the five years and Kumpula replied correct.

President McIntyre said I have a question. Connie, in all of the years that we've had, have we ever had an increase in the rate when we did not as the payor, as the paying customer of GLWA, did we ever raise rates on the people that we sell the water to when we did not incur increased rates?

Kumpula replied I don't have enough history for GLWA, personal history, on my part for setting the rates to remember if we had a year where we didn't have a GLWA and we didn't also increase the residents rates, am I saying this right? I don't know the year where we had no increase from GLWA but then we also increased a rate to the Livonia residents, I don't know of a year like that.

McIntyre said before the next meeting can we just double check that? I can't think of a year that I'm aware of, and I don't go back as far some of the other Council members do, but I've paid attention to water rates for a long time, a year when we gave our residents an increase, again, for water that we're essentially reselling to them, when we didn't have an increase that we pay as the first line customer, if you will.

Vice President Bahr offered an approving resolution stating it's important to remember with these things, with this being just a revenue neutral approach that the actions that contribute to these things are all the things that get approved throughout the course of the year. So when we get to this point, there's really not – I mean it's good to ask these questions, understand, but there's not much purpose in not approving these. The result of not approving these would be a deficit in the budget. The actions that lead to this are complete. So, to me, we need to continue to ask these questions and continue to understand it, but there's no responsible thing to do here other than to approve this. I'll offer an approving.

President McIntyre said the other choice would be I believe that we would have the option if there's money in the Unexpended Fund Balance to cover a deficit but then to start doing that it affects our bond rating adversely and then the City ends up paying more interest rates every time we have to borrow money.

Vice President Bahr said Madam President, sorry to jump in again, but not to mention that we've already seen on at least two occasions tonight projects that have required us to go into that Unexpended Fund Balance.

Councilmember Toy said my point was as well that we've always had rate increases. It wasn't since, if you go back in history, probably about 2004 or whatever, right in that neighborhood, that they didn't get a rate increase. That's when Kwame was there and Ferguson playing their games and tactics. So, I mean this has a long history and forever we had rate increases, whether it's residential, commercial, sewage, whatever you want to say. There's always been a little bit of a rate increase and if you scan that over, it is an increase, and it's an increase to our residents and others. So, while I get it, we're being held hostage, I mean that's where we get our water from. Others have gone to other systems, which ours is good, don't get me wrong, Detroit water is clean, it's great, all that. But some of these systems sometimes are that you're paying for it. And I think our City people that represent us do a darn good job down there, it's just I wish we could arm wrestle a little bit, too. I know 3% doesn't sound like a lot, but I'd just like to come to a Council meeting one year and we don't have an increase, that's all.

Don Rohraff, Director of Public Works, said I just wanted to confirm what Councilmember Toy said. Yes, since my existence here we've had increases only when we've had increases from whether it be DWSD and/or GLWA.

President McIntyre said she was the one that asked that question.

Rohraff apologized and said to that point, we have done a long, long history of the water rates in regard to and the fees and the way that we were being charged at the time and I think it was maybe Councilperson Toy that had brought up the admin fee or the fixed rate. And that's because the way that we were being charged rates was the way that we needed to turn around and charge our citizens and our residents and our businesses that way as well. But I'm pretty sure that that hasn't increased in a really long time. We've worked really hard to keep that fixed fee constant because that really does affect the single homeowner and the light users in that respect. So we worked really hard to keep that down and again, I know this is pounding on a drum that's been beaten a few times tonight, but we really are working hard just to keep that revenue neutral. But I just wanted to confirm that, I know Connie said that her history with the rates and that portion of this revenue is fine, mine is probably double hers but that's where we're at, I just wanted to throw my two cents in there, thank you.

Vice President Bahr said I just think it's evidence of the hard work done by our Administration to keep these low when we read that the increase from GLWA was at 1.92% wholesale per unit increase, they're fixed fee went up 2.07%, so both those around 2%; Livonia's average rate increase is 1.58%, less than what we're getting from GLWA. Without seeing all of the details and the numbers, that is evidence to me of some hard work being done to keep our rates as low as possible. So I just want to point that out.

DIRECTION:

APPROVING

REGULAR

**AN ORDINANCE AMENDING SECTION 040 OF TITLE
13, CHAPTER 08 (WATER SERVICE RATES AND
REVENUES) OF THE LIVONIA CODE OF
ORDINANCES, AS AMENDED.**

THE CITY OF LIVONIA ORDAINS:

Section 1. Section 040 of Title 13, Chapter 08 the Livonia Code of Ordinances, as amended, is hereby amended to read as follows:

13.08.040 Consumption rates. Effective with the first billing on and after ~~October-July~~ July 1, 20201, water use will be charged at the following rates:

CHARGE DESCRIPTION	AMOUNT PER 100 CUBIC FEET
Base Charge	
GLWA per 100 cubic feet of water used	\$ 1.972 <u>.03</u>
City of Livonia per 100 cubic feet of water used	<u>\$ 0.7</u> <u>30</u>
Use Charge per 100 cubic feet of water used	<u><u>\$ 2.7</u></u> <u>03</u>
Large User (meters sizes 1.5 inch or larger)	
Charge per 100 cubic feet of water used	\$ 0.8 <u>86</u>
Total Use Charge for Large Users per 100 cubic feet of water used	<u><u>\$ 3.5</u></u> <u>89</u>

Rates presently established shall continue for bills issued before ~~October-July~~ July 1, 20201.

Section 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed only to the extent necessary to give this ordinance full force and effect.

Section 3. Should any portion of this ordinance be held invalid for any reason, such holding shall not be construed as affecting the validity of any of the remaining portions of this ordinance.



LETTER TO THE LIVONIA CITY COUNCIL

10

Law
May 25, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Brenda Smyser, Program Supervisor,

AGENDA ITEM

PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: to Section 050 of Title 13, Chapter 08 (Water Service Rates and Revenues) to provide changes in the water service consumption rates to become effective with the first billing on or after July 1, 2021.

BACKGROUND

RECOMMENDATION

First Reading

FISCAL CONSIDERATION

N/A

ATTACHMENTS

1. S052421 Req to approve water and sewer adjustments MINUTES
2. 13.08.050 - 2021
3. S052421 LTC Water Rates
4. S052421 Water Board 2021 Rates
5. S052421 2021 Water Rate Increase

APPROVED BY

Paul Bernier, City Attorney

Date: May 26, 2021

Maureen Miller Brosnan, Mayor

Date: May 26, 2021

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

11

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Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

8) REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Service Division, re: to become effective on July 1, 2021.

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Connie Kumpula, Chief Accountant, stated they are here to talk about the proposed water and sewer rates. This rate is built with a collaborative effort between DPW and Finance and when we look at this rate, our goal to build it is revenue neutral which also means we're here just to basically cover our costs. And so if revenue neutral isn't our goal then we need to understand what the costs for the upcoming rate year. We know that our wholesalers, Great Lakes Water Authority, where we buy our water in Wayne County for sewage treatment constitutes most of the costs that we need to cover with this rate. And so to that extent if they increase their rates, we in turn need to increase ours. And GLWA did pass-through to us a small increase this year, about 2% for both the current unit and the monthly charge. Wayne County has yet to send us our rates but we can't wait for them so we did build an increase into this rate as well from them using an estimate of about 3%. So, once you look at all the costs that this rate has to cover, then you have to look at to see how are we going to recover those costs. And one of the things that we look at is our quarterly fixed fee, we've been charging it for a couple of years now and when we looked at that we decided for that fixed fee, quarterly fee, we were not going to change that. It's 69.75 per quarter for now with some union dues, but we didn't feel that that needed to be increased in order to cover our costs. But what did increase this year was our proposed water and sewer variable rate which saw a slight increase and we had to do that again to accomplish our revenue neutral goal. And that rate increase is mainly due to our pass-through charges from our wholesale providers. The low volume users saw a 1.13% increase, the average volume user is 1.58% increase and the high volume user was 1.82%. Dollar wise for the average volume user, this translates to about \$2.80 per quarter. One thing I did not talk about was the Livonia costs, we have infrastructure, maintenance, administrative costs, all of these things also impact the water and sewer rates but the Livonia costs only comprises about 31% of the total costs that we need to cover. So I'm going to let

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Kumpula replied on average over the last five years.

Bahr said that's an annual increase, that's not a total increase for the five years and Kumpula replied correct.

President McIntyre said I have a question. Connie, in all of the years that we've had, have we ever had an increase in the rate when we did not as the payor, as the paying customer of GLWA, did we ever raise rates on the people that we sell the water to when we did not incur increased rates?

Kumpula replied I don't have enough history for GLWA, personal history, on my part for setting the rates to remember if we had a year where we didn't have a GLWA and we didn't also increase the residents rates, am I saying this right? I don't know the year where we had no increase from GLWA but then we also increased a rate to the Livonia residents, I don't know of a year like that.

McIntyre said before the next meeting can we just double check that? I can't think of a year that I'm aware of, and I don't go back as far some of the other Council members do, but I've paid attention to water rates for a long time, a year when we gave our residents an increase, again, for water that we're essentially reselling to them, when we didn't have an increase that we pay as the first line customer, if you will.

Vice President Bahr offered an approving resolution stating it's important to remember with these things, with this being just a revenue neutral approach that the actions that contribute to these things are all the things that get approved throughout the course of the year. So when we get to this point, there's really not – I mean it's good to ask these questions, understand, but there's not much purpose in not approving these. The result of not approving these would be a deficit in the budget. The actions that lead to this are complete. So, to me, we need to continue to ask these questions and continue to understand it, but there's no responsible thing to do here other than to approve this. I'll offer an approving.

President McIntyre said the other choice would be I believe that we would have the option if there's money in the Unexpended Fund Balance to cover a deficit but then to start doing that it affects our bond rating adversely and then the City ends up paying more interest rates every time we have to borrow money.

Vice President Bahr said Madam President, sorry to jump in again, but not to mention that we've already seen on at least two occasions tonight projects that have required us to go into that Unexpended Fund Balance.

Councilmember Toy said my point was as well that we've always had rate increases. It wasn't since, if you go back in history, probably about 2004 or whatever, right in that neighborhood, that they didn't get a rate increase. That's when Kwame was there and Ferguson playing their games and tactics. So, I mean this has a long history and forever we had rate increases, whether it's residential, commercial, sewage, whatever you want to say. There's always been a little bit of a rate increase and if you scan that over, it is an increase, and it's an increase to our residents and others. So, while I get it, we're being held hostage, I mean that's where we get our water from. Others have gone to other systems, which ours is good, don't get me wrong, Detroit water is clean, it's great, all that. But some of these systems sometimes are that you're paying for it. And I think our City people that represent us do a darn good job down there, it's just I wish we could arm wrestle a little bit, too. I know 3% doesn't sound like a lot, but I'd just like to come to a Council meeting one year and we don't have an increase, that's all.

Don Rohraff, Director of Public Works, said I just wanted to confirm what Councilmember Toy said. Yes, since my existence here we've had increases only when we've had increases from whether it be DWSD and/or GLWA.

President McIntyre said she was the one that asked that question.

Rohraff apologized and said to that point, we have done a long, long history of the water rates in regard to and the fees and the way that we were being charged at the time and I think it was maybe Councilperson Toy that had brought up the admin fee or the fixed rate. And that's because the way that we were being charged rates was the way that we needed to turn around and charge our citizens and our residents and our businesses that way as well. But I'm pretty sure that that hasn't increased in a really long time. We've worked really hard to keep that fixed fee constant because that really does affect the single homeowner and the light users in that respect. So we worked really hard to keep that down and again, I know this is pounding on a drum that's been beaten a few times tonight, but we really are working hard just to keep that revenue neutral. But I just wanted to confirm that, I know Connie said that her history with the rates and that portion of this revenue is fine, mine is probably double hers but that's where we're at, I just wanted to throw my two cents in there, thank you.

Vice President Bahr said I just think it's evidence of the hard work done by our Administration to keep these low when we read that the increase from GLWA was at 1.92% wholesale per unit increase, they're fixed fee went up 2.07%, so both those around 2%; Livonia's average rate increase is 1.58%, less than what we're getting from GLWA. Without seeing all of the details and the numbers, that is evidence to me of some hard work being done to keep our rates as low as possible. So I just want to point that out.

DIRECTION:

APPROVING

REGULAR

**AN ORDINANCE AMENDING SECTION 050 OF TITLE
13, CHAPTER 08 (WATER SERVICE RATES AND
REVENUES) OF THE LIVONIA CODE OF
ORDINANCES, AS AMENDED.**

THE CITY OF LIVONIA ORDAINS:

Section 1. Section 050 of Title 13, Chapter 08 the Livonia Code of Ordinances, as amended, is hereby amended to read as follows:

13.08.050 Fixed rates. A. In addition to the charge for water usage, effective with the first billing on and after ~~October~~ July 1, 20201, there will be a fixed quarterly charge, determined by meter size, as follows:

METER SIZE	QUARTERLY CHARGE
5/8 Inch	\$ 23.26 <u>2.89</u>
3/4 Inch	\$ 23.26 <u>2.89</u>
1 Inch	\$ 23.26 <u>2.89</u>
1 1/2" Meter	\$ 68.38 <u>7.30</u>
2" Meter	\$ 87.77 <u>6.38</u>
3" Meter	\$ 115.32 <u>3.50</u>
4" Meter	\$ 176.21 <u>3.43</u>
6" Meter	\$ 469.45 <u>2.03</u>
8" Meter	\$ 1,329.77 <u>08.75</u>
10" Meter	\$ 3,833.17 <u>772.58</u>

B. Seasonal Flat rate Water, per quarter \$ 77.~~26~~49.

Section 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed only to the extent necessary to give this ordinance full force and effect.

Section 3. Should any portion of this ordinance be held invalid for any reason, such holding shall not be construed as affecting the validity of any of the remaining portions of this ordinance.



LETTER TO THE LIVONIA CITY COUNCIL

11

Law
May 25, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Brenda Smyser, Program Supervisor,

AGENDA ITEM

PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: to Section 120 of Title 13, Chapter 20 (Livonia Sewage Disposal System) to provide for changes to the sewer disposal and maintenance rates to become effective with the first billing on or after July 1, 2021.

BACKGROUND

RECOMMENDATION

First Reading

FISCAL CONSIDERATION

N/A

ATTACHMENTS

1. S052421 Req to approve water and sewer adjustments MINUTES
2. 13.20.120 - 2021
3. S052421 LTC Water Rates
4. S052421 Water Board 2021 Rates
5. S052421 2021 Water Rate Increase

APPROVED BY

Paul Bernier, City Attorney

Date: May 26, 2021

Maureen Miller Brosnan, Mayor

Date: May 26, 2021

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

12

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

8) REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Service Division, re: to become effective on July 1, 2021.

Jacob Rushlow, Superintendent of Public Works, presented this request to Council. He said Connie Kumpula from the Finance Department is with him on this request and said she will speak at the beginning.

Connie Kumpula, Chief Accountant, stated they are here to talk about the proposed water and sewer rates. This rate is built with a collaborative effort between DPW and Finance and when we look at this rate, our goal to build it is revenue neutral which also means we're here just to basically cover our costs. And so if revenue neutral isn't our goal then we need to understand what the costs for the upcoming rate year. We know that our wholesalers, Great Lakes Water Authority, where we buy our water in Wayne County for sewage treatment constitutes most of the costs that we need to cover with this rate. And so to that extent if they increase their rates, we in turn need to increase ours. And GLWA did pass-through to us a small increase this year, about 2% for both the current unit and the monthly charge. Wayne County has yet to send us our rates but we can't wait for them so we did build an increase into this rate as well from them using an estimate of about 3%. So, once you look at all the costs that this rate has to cover, then you have to look at to see how are we going to recover those costs. And one of the things that we look at is our quarterly fixed fee, we've been charging it for a couple of years now and when we looked at that we decided for that fixed fee, quarterly fee, we were not going to change that. It's 69.75 per quarter for now with some union dues, but we didn't feel that that needed to be increased in order to cover our costs. But what did increase this year was our proposed water and sewer variable rate which saw a slight increase and we had to do that again to accomplish our revenue neutral goal. And that rate increase is mainly due to our pass-through charges from our wholesale providers. The low volume users saw a 1.13% increase, the average volume user is 1.58% increase and the high volume user was 1.82%. Dollar wise for the average volume user, this translates to about \$2.80 per quarter. One thing I did not talk about was the Livonia costs, we have infrastructure, maintenance, administrative costs, all of these things also impact the water and sewer rates but the Livonia costs only comprises about 31% of the total costs that we need to cover. So I'm going to let

Jacob talk about the City's costs and their impact on the water and sewer rate. And I just want to leave you with again that our proposed water and sewer rates reflect the costs of providing water service to our Livonia residents and is set as revenue neutral. Overall Livonia users still pay much less for water services than users in most surrounding communities. And at the end I'll be happy to answer any questions or dive into any details that you want about this year's rate proposal.

President McIntyre thanked Kumpula for her excellent review.

Vice President Bahr said I agree, that was a really good explanation, thank you. I do have a number of questions. There's a place in the documents that were provided to us it's under a review of the water and sewer fund performance for Fiscal Year 2020, I just need help understanding this. It says the water and sewer fund experienced a net operating gain of 1.8 million last year. But then it says later in the paragraph it says operating revenue was down and operating expenses were up, I think I just answered my question, never mind. When I read that earlier it wasn't making sense but it's making sense to me now as I read the details of that. The next question I had there's a comment also in there about the administration is exploring ways to provide customer billing and collection services at reduced costs; is there anything that you're prepared to talk about, what that is tonight?

Kumpula replied I am not.

Rushlow replied the one thing that we always have been working out over the last oh probably six or seven years or so now is an implementation of our remote read system for water meters which really streamlines some of the billing process, increases accuracy of our meter reading and the frequency of our meter reading, so that's one big improvement that we've been working on to help with that aspect. Our Smart meter change outs at this time last year we were at about 45% of the City was covered with that type of a system, we're now up to just over 64% of all water customers have a remote Smart Read System on their home transmit that signal to us remotely, so that's one example.

Bahr said another question I have is the comparison of us to surrounding cities, I know in most years we've been delighted to talk about how we have the lowest rates and the lowest rate of increase of the surrounding communities. That's not the case this year. We're still at the lower end but Farmington Hills and Canton, at least those with the sump pump, actually show lower than us. But I'm curious, have they addressed their rates yet this year, are the rates that we're seeing here their latest or do we anticipate theirs going up as well?

Kumpula replied I know that none of the communities have set their rates yet. I believe Canton, I think they just renegotiated their contract on the sewer side and I can't remember, I don't have it with me, I should have brought it with me but I think they just renegotiated their sewer contract which is why and it's not with Wayne County which is why their rates dropped significantly.

Bahr said which maybe is a nice segue to my next question, which is I know there's been talk, and this isn't so much related to the rates tonight but just long term, there's been talk about maybe forming a separate authority that Livonia would be part of, there's been talk about a water tower, any new news on those items?

Rushlow said I can answer that. I think that they're looking at that list, too, Councilman Bahr, and compare it to those other communities. Two things that we did see recently over the last few years, it's been a few years now, Farmington Hills had installed their water tower that you can see from I-275 and that enabled them to renegotiate a contract with GLWA as a max day customer where they're able to use that storage volume of water in that tank to shave their peak high demands in maximum demand periods, so they're shaving that peak off and staying at a maximum sustained level of flow which reduces their costs and the cost of delivery of water to them during peak demands. Canton Township, very similar scenario, they just did that a few years ago with a large ground storage reservoir, they've optimized that system and they're now fully functional as essentially a max day customer, similar to Farmington Hills. And what Connie had alluded to with the change on their sewer side because they're a part of the Western Township Utility Authority for sewer service which had the ability to switch between sending sewage to Wayne County or they could send it to the Ypsilanti Community Utility Authority System and their Wastewater Treatment Plant down in Ypsilanti. So, they had renegotiated contracts as well with YCUA and are now, the entire Western Township Utility Authority is sending all of their sewage flow to the YCUA system instead at a greatly reduced rate to what they were paying here through Wayne County. So, they were able to see that cost benefit as well which helped to lower their costs.

Bahr asked are we continuing to look at the water tower option for ourselves?

Rushlow replied yes, we absolutely are still looking at that scenario and what it would look like for us, to us as a city to implement potentially a water storage reservoir of some kind. We had engaged our engineers to open up the study that was done back in 2016 using current demand scenarios, costs, all those good things and kind of update that study. We'll have that and be able to share that with everyone shortly.

Bahr said one final question, back on the rate comparison question, refresh my memory; were we the lowest last year, prior to this change?

Rushlow replied we were second lowest.

Bahr said I just want to make sure I've got my ducks in a row and I had questions about it and I'm studying accurate facts, so I appreciate your clear explanations of things and all your work on this, thank you.

Councilmember Donovic said if you don't mind my asking, Mr. Rushlow, maybe you already said so, but maybe I missed it, why is the City of Canton able to have a lower cost than we are?

Rushlow replied there's really those two main factors, one, they recently installed a water storage reservoir to help them maintain a maximum day flow as a customer instead of a peak demand flow, peak hour scenario, so they can shave that off their demand curve. And the other is the change to that, what I mentioned, the Western Township Utility Authority sewage rate, when they send that flow out to Ypsilanti instead of the GLWA's previous rate from what they're paying, well, Livonia is paying through the Wayne County system.

Councilmember Toy said I don't have my back-up information up on the screen, can you help me out, when is the last time we didn't have a rate increase for the City of Livonia; is it in recent memory?

Kumpula asked if Toy is talking about the flat rate?

Toy replied any kind of rate increase, have we always had a rate increase over the last how many years? I don't remember except when we went after them in the Senate, they did not go after Livonia and they didn't give us a rate increase, which would have been back in 2004. If you have any kind of background on that or if we could get a table on those, if I may.

I'm actually doing the residential water rate history, this will go back to 2012, and we have had a rate increase almost every year but our rate increase over the last five years has been less than 3% combined. So, while we have had our rates increased every year, we have maintained a relatively low rate increase.

Toy said so that's been since 2012 for your records that we've had rate increases every year.

Kumpula replied yes, except for this low usage user year one to two, we had a decrease from twelve to thirteen, but every year after that there's been an increase. But like I said, we still maintain for all user types, for the last five years it's been less than 3% overall.

Toy said and we also have an administrative fee tacked on to those water bills as well that other cities doesn't really have as well. And I don't know how many, I didn't take an inventory of that, but just wondered. I'm sure there will be an approving on this, Madam Chair, but I'd certainly like it on the Regular.

Bahr said I just wanted to make sure I heard that right, you said over the last five years there's been a cumulative increase of what percent?

Kumpula replied combined across all user types it's been less than 3% on average.

Bahr said less than 3% total over the last five years.

McIntyre replied no, no, average.

Kumpula said average, not total.

Bahr asked less than 3% per year?

Kumpula replied on average over the last five years.

Bahr said that's an annual increase, that's not a total increase for the five years and Kumpula replied correct.

President McIntyre said I have a question. Connie, in all of the years that we've had, have we ever had an increase in the rate when we did not as the payor, as the paying customer of GLWA, did we ever raise rates on the people that we sell the water to when we did not incur increased rates?

Kumpula replied I don't have enough history for GLWA, personal history, on my part for setting the rates to remember if we had a year where we didn't have a GLWA and we didn't also increase the residents rates, am I saying this right? I don't know the year where we had no increase from GLWA but then we also increased a rate to the Livonia residents, I don't know of a year like that.

McIntyre said before the next meeting can we just double check that? I can't think of a year that I'm aware of, and I don't go back as far some of the other Council members do, but I've paid attention to water rates for a long time, a year when we gave our residents an increase, again, for water that we're essentially reselling to them, when we didn't have an increase that we pay as the first line customer, if you will.

Vice President Bahr offered an approving resolution stating it's important to remember with these things, with this being just a revenue neutral approach that the actions that contribute to these things are all the things that get approved throughout the course of the year. So when we get to this point, there's really not – I mean it's good to ask these questions, understand, but there's not much purpose in not approving these. The result of not approving these would be a deficit in the budget. The actions that lead to this are complete. So, to me, we need to continue to ask these questions and continue to understand it, but there's no responsible thing to do here other than to approve this. I'll offer an approving.

President McIntyre said the other choice would be I believe that we would have the option if there's money in the Unexpended Fund Balance to cover a deficit but then to start doing that it affects our bond rating adversely and then the City ends up paying more interest rates every time we have to borrow money.

Vice President Bahr said Madam President, sorry to jump in again, but not to mention that we've already seen on at least two occasions tonight projects that have required us to go into that Unexpended Fund Balance.

Councilmember Toy said my point was as well that we've always had rate increases. It wasn't since, if you go back in history, probably about 2004 or whatever, right in that neighborhood, that they didn't get a rate increase. That's when Kwame was there and Ferguson playing their games and tactics. So, I mean this has a long history and forever we had rate increases, whether it's residential, commercial, sewage, whatever you want to say. There's always been a little bit of a rate increase and if you scan that over, it is an increase, and it's an increase to our residents and others. So, while I get it, we're being held hostage, I mean that's where we get our water from. Others have gone to other systems, which ours is good, don't get me wrong, Detroit water is clean, it's great, all that. But some of these systems sometimes are that you're paying for it. And I think our City people that represent us do a darn good job down there, it's just I wish we could arm wrestle a little bit, too. I know 3% doesn't sound like a lot, but I'd just like to come to a Council meeting one year and we don't have an increase, that's all.

Don Rohraff, Director of Public Works, said I just wanted to confirm what Councilmember Toy said. Yes, since my existence here we've had increases only when we've had increases from whether it be DWSD and/or GLWA.

President McIntyre said she was the one that asked that question.

Rohraff apologized and said to that point, we have done a long, long history of the water rates in regard to and the fees and the way that we were being charged at the time and I think it was maybe Councilperson Toy that had brought up the admin fee or the fixed rate. And that's because the way that we were being charged rates was the way that we needed to turn around and charge our citizens and our residents and our businesses that way as well. But I'm pretty sure that that hasn't increased in a really long time. We've worked really hard to keep that fixed fee constant because that really does affect the single homeowner and the light users in that respect. So we worked really hard to keep that down and again, I know this is pounding on a drum that's been beaten a few times tonight, but we really are working hard just to keep that revenue neutral. But I just wanted to confirm that, I know Connie said that her history with the rates and that portion of this revenue is fine, mine is probably double hers but that's where we're at, I just wanted to throw my two cents in there, thank you.

Vice President Bahr said I just think it's evidence of the hard work done by our Administration to keep these low when we read that the increase from GLWA was at 1.92% wholesale per unit increase, they're fixed fee went up 2.07%, so both those around 2%; Livonia's average rate increase is 1.58%, less than what we're getting from GLWA. Without seeing all of the details and the numbers, that is evidence to me of some hard work being done to keep our rates as low as possible. So I just want to point that out.

DIRECTION:

APPROVING

REGULAR

**AN ORDINANCE AMENDING SECTION 120 OF TITLE 13,
CHAPTER 20 (LIVONIA SEWAGE DISPOSAL SYSTEM)
OF THE LIVONIA CODE OF ORDINANCES, AS
AMENDED.**

THE CITY OF LIVONIA ORDAINS:

Section 1. Section 120 of Title 13, Chapter 20 the Livonia Code of Ordinances, as amended, is hereby amended to read as follows:

13.20.120 Disposal and maintenance rates (sewer). A. Effective with the first billing on and after ~~October-July~~ 1, 20201, the fixed quarterly charge for sewage system maintenance, determined by water meter size, shall be as follows:

METER SIZE	QUARTERLY CHARGE
5/8 Inch	\$ 46. 4986
3/4 Inch	\$ 46. 4986
1 Inch	\$ 46. 4986
1 1/2" Meter	\$ 136. 647.72
2" Meter	\$ 175. 396.78
3" Meter	\$ 230. 462.28
4" Meter	\$ 352. 154.93
6" Meter	\$ 938. 1545.57
8" Meter	\$ 2,657. 4178.43
10" Meter	\$ 7,660. 19720.78

B. 1. In addition to the fixed quarterly maintenance charge, effective with the first billing on and after ~~October-July~~ 1, 20201, there will be a charge for sewage system use, which shall be assessed at the following rates:

Base Charge	
Wayne County per 100 cubic feet of water used	\$ <u>1.952.09</u>
City of Livonia per 100 cubic feet of water used	\$ <u>0.730</u>
Base Charge per 100 cubic feet of water used	\$ <u>2.6879</u>

Large User (meters sizes 1.5 inch or larger)	
Charge per 100 cubic feet of water used	\$ <u>1.757</u>
Total Charge for Large Users per 100 cubic feet of water used	\$ <u>4.4356</u>

2. For each dwelling unit with an unmetered water supply, there shall be a flat quarterly sewage system charge of: \$ 100.092.66

Proposed Amendment to Section 120
Of Title 13, Chapter 20 of the
Livonia Code of Ordinances - p2

3. Users other than single-family and two-family residential shall be subject to monthly Industrial Waste Control Meter Charges, determined by meter size, in the following amounts:

METER SIZE	MONTHLY INDUSTRIAL WASTE CONTROL CHARGE
5/8 Inch	\$ 3. 45 54
3/4 Inch	\$ 5. 18 31
1 Inch	\$ 8. 63 85
1 1/2" Meter	\$ 18. 98 9.47
2" Meter	\$ 27. 60 8.32
3" Meter	\$ 50. 03 1.33
4" Meter	\$ 69.00 70.80
6" Meter	\$ 103. 50 6.20
8" Meter	\$ 172. 50 7.00
10" Meter	\$ 241. 50 7.80
12" Meter	\$ 276. 00 83.20
14" Meter	\$ 345. 00 54.00
16" Meter	\$ 414. 00 24.80
18" Meter	\$ 483. 00 95.60
20" Meter	\$ 552. 00 66.40
24" Meter	\$ 621. 00 37.20
30" Meter	\$ 690.00 708.00

Section 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed only to the extent necessary to give this ordinance full force and effect.

Section 3. Should any portion of this ordinance be held invalid for any reason, such holding shall not be construed as affecting the validity of any of the remaining portions of this ordinance.



LETTER TO THE LIVONIA CITY COUNCIL

12

Law
May 25, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Brenda Smyser, Program Supervisor,

AGENDA ITEM

PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: Section 130 of Title 13, Chapter 20 (Livonia Sewage Disposal System) to provide for changes to the special rates for designated uses to become effective with the first billing on or after July 1, 2021.

BACKGROUND

RECOMMENDATION

First Reading

FISCAL CONSIDERATION

N/A

ATTACHMENTS

1. S052421 Req to approve water and sewer adjustments MINUTES
2. 13.20.130 - 2021
3. S052421 LTC Water Rates
4. S052421 Water Board 2021 Rates
5. S052421 2021 Water Rate Increase

APPROVED BY

Paul Bernier, City Attorney

Date: May 26, 2021

Maureen Miller Brosnan, Mayor

Date: May 26, 2021

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

13

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

8) REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Service Division, re: to become effective on July 1, 2021.

Jacob Rushlow, Superintendent of Public Works, presented this request to Council. He said Connie Kumpula from the Finance Department is with him on this request and said she will speak at the beginning.

Connie Kumpula, Chief Accountant, stated they are here to talk about the proposed water and sewer rates. This rate is built with a collaborative effort between DPW and Finance and when we look at this rate, our goal to build it is revenue neutral which also means we're here just to basically cover our costs. And so if revenue neutral isn't our goal then we need to understand what the costs for the upcoming rate year. We know that our wholesalers, Great Lakes Water Authority, where we buy our water in Wayne County for sewage treatment constitutes most of the costs that we need to cover with this rate. And so to that extent if they increase their rates, we in turn need to increase ours. And GLWA did pass-through to us a small increase this year, about 2% for both the current unit and the monthly charge. Wayne County has yet to send us our rates but we can't wait for them so we did build an increase into this rate as well from them using an estimate of about 3%. So, once you look at all the costs that this rate has to cover, then you have to look at to see how are we going to recover those costs. And one of the things that we look at is our quarterly fixed fee, we've been charging it for a couple of years now and when we looked at that we decided for that fixed fee, quarterly fee, we were not going to change that. It's 69.75 per quarter for now with some union dues, but we didn't feel that that needed to be increased in order to cover our costs. But what did increase this year was our proposed water and sewer variable rate which saw a slight increase and we had to do that again to accomplish our revenue neutral goal. And that rate increase is mainly due to our pass-through charges from our wholesale providers. The low volume users saw a 1.13% increase, the average volume user is 1.58% increase and the high volume user was 1.82%. Dollar wise for the average volume user, this translates to about \$2.80 per quarter. One thing I did not talk about was the Livonia costs, we have infrastructure, maintenance, administrative costs, all of these things also impact the water and sewer rates but the Livonia costs only comprises about 31% of the total costs that we need to cover. So I'm going to let

Jacob talk about the City's costs and their impact on the water and sewer rate. And I just want to leave you with again that our proposed water and sewer rates reflect the costs of providing water service to our Livonia residents and is set as revenue neutral. Overall Livonia users still pay much less for water services than users in most surrounding communities. And at the end I'll be happy to answer any questions or dive into any details that you want about this year's rate proposal.

President McIntyre thanked Kumpula for her excellent review.

Vice President Bahr said I agree, that was a really good explanation, thank you. I do have a number of questions. There's a place in the documents that were provided to us it's under a review of the water and sewer fund performance for Fiscal Year 2020, I just need help understanding this. It says the water and sewer fund experienced a net operating gain of 1.8 million last year. But then it says later in the paragraph it says operating revenue was down and operating expenses were up, I think I just answered my question, never mind. When I read that earlier it wasn't making sense but it's making sense to me now as I read the details of that. The next question I had there's a comment also in there about the administration is exploring ways to provide customer billing and collection services at reduced costs; is there anything that you're prepared to talk about, what that is tonight?

Kumpula replied I am not.

Rushlow replied the one thing that we always have been working out over the last oh probably six or seven years or so now is an implementation of our remote read system for water meters which really streamlines some of the billing process, increases accuracy of our meter reading and the frequency of our meter reading, so that's one big improvement that we've been working on to help with that aspect. Our Smart meter change outs at this time last year we were at about 45% of the City was covered with that type of a system, we're now up to just over 64% of all water customers have a remote Smart Read System on their home transmit that signal to us remotely, so that's one example.

Bahr said another question I have is the comparison of us to surrounding cities, I know in most years we've been delighted to talk about how we have the lowest rates and the lowest rate of increase of the surrounding communities. That's not the case this year. We're still at the lower end but Farmington Hills and Canton, at least those with the sump pump, actually show lower than us. But I'm curious, have they addressed their rates yet this year, are the rates that we're seeing here their latest or do we anticipate theirs going up as well?

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Bahr said which maybe is a nice segue to my next question, which is I know there's been talk, and this isn't so much related to the rates tonight but just long term, there's been talk about maybe forming a separate authority that Livonia would be part of, there's been talk about a water tower, any new news on those items?

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Councilmember Donovic said if you don't mind my asking, Mr. Rushlow, maybe you already said so, but maybe I missed it, why is the City of Canton able to have a lower cost than we are?

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Councilmember Toy said I don't have my back-up information up on the screen, can you help me out, when is the last time we didn't have a rate increase for the City of Livonia; is it in recent memory?

Kumpula asked if Toy is talking about the flat rate?

Toy replied any kind of rate increase, have we always had a rate increase over the last how many years? I don't remember except when we went after them in the Senate, they did not go after Livonia and they didn't give us a rate increase, which would have been back in 2004. If you have any kind of background on that or if we could get a table on those, if I may.

I'm actually doing the residential water rate history, this will go back to 2012, and we have had a rate increase almost every year but our rate increase over the last five years has been less than 3% combined. So, while we have had our rates increased every year, we have maintained a relatively low rate increase.

Toy said so that's been since 2012 for your records that we've had rate increases every year.

Kumpula replied yes, except for this low usage user year one to two, we had a decrease from twelve to thirteen, but every year after that there's been an increase. But like I said, we still maintain for all user types, for the last five years it's been less than 3% overall.

Toy said and we also have an administrative fee tacked on to those water bills as well that other cities doesn't really have as well. And I don't know how many, I didn't take an inventory of that, but just wondered. I'm sure there will be an approving on this, Madam Chair, but I'd certainly like it on the Regular.

Bahr said I just wanted to make sure I heard that right, you said over the last five years there's been a cumulative increase of what percent?

Kumpula replied combined across all user types it's been less than 3% on average.

Bahr said less than 3% total over the last five years.

McIntyre replied no, no, average.

Kumpula said average, not total.

Bahr asked less than 3% per year?

Kumpula replied on average over the last five years.

Bahr said that's an annual increase, that's not a total increase for the five years and Kumpula replied correct.

President McIntyre said I have a question. Connie, in all of the years that we've had, have we ever had an increase in the rate when we did not as the payor, as the paying customer of GLWA, did we ever raise rates on the people that we sell the water to when we did not incur increased rates?

Kumpula replied I don't have enough history for GLWA, personal history, on my part for setting the rates to remember if we had a year where we didn't have a GLWA and we didn't also increase the residents rates, am I saying this right? I don't know the year where we had no increase from GLWA but then we also increased a rate to the Livonia residents, I don't know of a year like that.

McIntyre said before the next meeting can we just double check that? I can't think of a year that I'm aware of, and I don't go back as far some of the other Council members do, but I've paid attention to water rates for a long time, a year when we gave our residents an increase, again, for water that we're essentially reselling to them, when we didn't have an increase that we pay as the first line customer, if you will.

Vice President Bahr offered an approving resolution stating it's important to remember with these things, with this being just a revenue neutral approach that the actions that contribute to these things are all the things that get approved throughout the course of the year. So when we get to this point, there's really not – I mean it's good to ask these questions, understand, but there's not much purpose in not approving these. The result of not approving these would be a deficit in the budget. The actions that lead to this are complete. So, to me, we need to continue to ask these questions and continue to understand it, but there's no responsible thing to do here other than to approve this. I'll offer an approving.

President McIntyre said the other choice would be I believe that we would have the option if there's money in the Unexpended Fund Balance to cover a deficit but then to start doing that it affects our bond rating adversely and then the City ends up paying more interest rates every time we have to borrow money.

Vice President Bahr said Madam President, sorry to jump in again, but not to mention that we've already seen on at least two occasions tonight projects that have required us to go into that Unexpended Fund Balance.

Councilmember Toy said my point was as well that we've always had rate increases. It wasn't since, if you go back in history, probably about 2004 or whatever, right in that neighborhood, that they didn't get a rate increase. That's when Kwame was there and Ferguson playing their games and tactics. So, I mean this has a long history and forever we had rate increases, whether it's residential, commercial, sewage, whatever you want to say. There's always been a little bit of a rate increase and if you scan that over, it is an increase, and it's an increase to our residents and others. So, while I get it, we're being held hostage, I mean that's where we get our water from. Others have gone to other systems, which ours is good, don't get me wrong, Detroit water is clean, it's great, all that. But some of these systems sometimes are that you're paying for it. And I think our City people that represent us do a darn good job down there, it's just I wish we could arm wrestle a little bit, too. I know 3% doesn't sound like a lot, but I'd just like to come to a Council meeting one year and we don't have an increase, that's all.

Don Rohraff, Director of Public Works, said I just wanted to confirm what Councilmember Toy said. Yes, since my existence here we've had increases only when we've had increases from whether it be DWSD and/or GLWA.

President McIntyre said she was the one that asked that question.

Rohraff apologized and said to that point, we have done a long, long history of the water rates in regard to and the fees and the way that we were being charged at the time and I think it was maybe Councilperson Toy that had brought up the admin fee or the fixed rate. And that's because the way that we were being charged rates was the way that we needed to turn around and charge our citizens and our residents and our businesses that way as well. But I'm pretty sure that that hasn't increased in a really long time. We've worked really hard to keep that fixed fee constant because that really does affect the single homeowner and the light users in that respect. So we worked really hard to keep that down and again, I know this is pounding on a drum that's been beaten a few times tonight, but we really are working hard just to keep that revenue neutral. But I just wanted to confirm that, I know Connie said that her history with the rates and that portion of this revenue is fine, mine is probably double hers but that's where we're at, I just wanted to throw my two cents in there, thank you.

Vice President Bahr said I just think it's evidence of the hard work done by our Administration to keep these low when we read that the increase from GLWA was at 1.92% wholesale per unit increase, they're fixed fee went up 2.07%, so both those around 2%; Livonia's average rate increase is 1.58%, less than what we're getting from GLWA. Without seeing all of the details and the numbers, that is evidence to me of some hard work being done to keep our rates as low as possible. So I just want to point that out.

DIRECTION:

APPROVING

REGULAR

AN ORDINANCE AMENDING SECTION 130 OF TITLE 13, CHAPTER 20 (LIVONIA SEWAGE DISPOSAL SYSTEM) OF THE LIVONIA CODE OF ORDINANCES, AS AMENDED.

THE CITY OF LIVONIA ORDAINS:

Section 1. Section 130 of Title 13, Chapter 20 the Livonia Code of Ordinances, as amended, is hereby amended to read as follows:

13.20.130 Special rates—For designated uses. A. Effective with the first billing on and after ~~October~~ July 1, 20201, where sewage disposal service is furnished to users not situated within the city, the sewage disposal rate for such users shall be as follows:

1. For all unmetered houses or residential dwellings connected to and using the facilities of the sewage disposal system, such rate shall be a flat rate of one hundred dollars and nine cents (\$100.992.66) per quarter.
2. For all customers connected to and using the facilities of the sewage disposal system for which consumption data may be obtained, such rate shall be equal to the appropriate base rate established in 13.20.120(B)(1), plus the appropriate quarterly fixed charge as determined by meter size established in 13.20.120(A).

B. All seasonal users with kitchen or bathroom facilities shall pay 50% of the current per unit sewage charge, i.e.:

Base Charge

Wayne County per 100 cubic feet	\$ 0.98 <u>1.05</u>
City of Livonia per 100 cubic feet	\$ 0.36 <u>5</u>
Base Charge per 100 cubic feet	\$ <u>1.34<u>40</u></u>

Large User (meters sizes 1.5 inch or larger)

Charge per 100 cubic feet	\$ 0.89
Total Base Charge for Large Users per 100 cubic feet of water used	\$ <u>2.29</u>

C. The above rates do not include any rates imposed by the county for the treatment and disposal of sewage through its sewage treatment and disposal facilities. Any such rate shall be included and specified as a separate item in bills sent to users as hereinafter provided.

Proposed Amendment to Section 130
Of Title 13, Chapter 20 of the
Livonia Code of Ordinances - p2

Section 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed only to the extent necessary to give this ordinance full force and effect.

Section 3. Should any portion of this ordinance be held invalid for any reason, such holding shall not be construed as affecting the validity of any of the remaining portions of this ordinance.



LETTER TO THE LIVONIA CITY COUNCIL

13

Law
May 25, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Brenda Smyser, Program Supervisor,

AGENDA ITEM

PROPOSED AMENDMENT TO LIVONIA CODE OF ORDINANCE, AS AMENDED: Department of Law, re: to Section 050 of Title 13, Chapter 28 (Industrial Waste Surcharge) to provide for changes in the industrial waste surcharge rate to become effective with the first billing on or after July 1, 2021.

BACKGROUND

RECOMMENDATION

First Reading

FISCAL CONSIDERATION

N/A

ATTACHMENTS

1. 13.28.050 - 2021
2. S052421 LTC Water Rates
3. S052421 Water Board 2021 Rates
4. S052421 2021 Water Rate Increase
5. S052421 Req to approve water and sewer adjustments MINUTES

APPROVED BY

Paul Bernier, City Attorney

Date: May 25, 2021

Maureen Miller Brosnan, Mayor

Date: May 26, 2021

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

14

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

8) REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Service Division, re: to become effective on July 1, 2021.

Jacob Rushlow, Superintendent of Public Works, presented this request to Council. He said Connie Kumpula from the Finance Department is with him on this request and said she will speak at the beginning.

Connie Kumpula, Chief Accountant, stated they are here to talk about the proposed water and sewer rates. This rate is built with a collaborative effort between DPW and Finance and when we look at this rate, our goal to build it is revenue neutral which also means we're here just to basically cover our costs. And so if revenue neutral isn't our goal then we need to understand what the costs for the upcoming rate year. We know that our wholesalers, Great Lakes Water Authority, where we buy our water in Wayne County for sewage treatment constitutes most of the costs that we need to cover with this rate. And so to that extent if they increase their rates, we in turn need to increase ours. And GLWA did pass-through to us a small increase this year, about 2% for both the current unit and the monthly charge. Wayne County has yet to send us our rates but we can't wait for them so we did build an increase into this rate as well from them using an estimate of about 3%. So, once you look at all the costs that this rate has to cover, then you have to look at to see how are we going to recover those costs. And one of the things that we look at is our quarterly fixed fee, we've been charging it for a couple of years now and when we looked at that we decided for that fixed fee, quarterly fee, we were not going to change that. It's 69.75 per quarter for now with some union dues, but we didn't feel that that needed to be increased in order to cover our costs. But what did increase this year was our proposed water and sewer variable rate which saw a slight increase and we had to do that again to accomplish our revenue neutral goal. And that rate increase is mainly due to our pass-through charges from our wholesale providers. The low volume users saw a 1.13% increase, the average volume user is 1.58% increase and the high volume user was 1.82%. Dollar wise for the average volume user, this translates to about \$2.80 per quarter. One thing I did not talk about was the Livonia costs, we have infrastructure, maintenance, administrative costs, all of these things also impact the water and sewer rates but the Livonia costs only comprises about 31% of the total costs that we need to cover. So I'm going to let

Jacob talk about the City's costs and their impact on the water and sewer rate. And I just want to leave you with again that our proposed water and sewer rates reflect the costs of providing water service to our Livonia residents and is set as revenue neutral. Overall Livonia users still pay much less for water services than users in most surrounding communities. And at the end I'll be happy to answer any questions or dive into any details that you want about this year's rate proposal.

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Vice President Bahr said I just think it's evidence of the hard work done by our Administration to keep these low when we read that the increase from GLWA was at 1.92% wholesale per unit increase, they're fixed fee went up 2.07%, so both those around 2%; Livonia's average rate increase is 1.58%, less than what we're getting from GLWA. Without seeing all of the details and the numbers, that is evidence to me of some hard work being done to keep our rates as low as possible. So I just want to point that out.

DIRECTION:

APPROVING

REGULAR

**AN ORDINANCE AMENDING SECTION 050 OF TITLE
13, CHAPTER 28 (INDUSTRIAL WASTE SURCHARGE)
OF THE LIVONIA CODE OF ORDINANCES, AS
AMENDED.**

THE CITY OF LIVONIA ORDAINS:

Section 1. Section 050 of Title 13, Chapter 28 the Livonia Code of Ordinances, as amended, is hereby amended to read as follows:

13.28.050 Schedule of charges. Industrial waste pollutant strength surcharges are adopted herein, made effective with the first billing on and after ~~October~~ July 1, 20201, for users of the wastewater system of the City of Livonia, and are to be computed as follows:

**Computation of Industrial Waste Pollutant
Strength Surcharge**

The industrial waste pollutant strength surcharge shall be computed in accordance with the following formula:

$$SC = 0.0624 V [a (BOD-275) + b (TSS-350) + c (P-12) + d (FOG-100)]$$

Where:

- | | |
|-----|--|
| SC | = Pollutant strength surcharge fee in dollars for the billing period. |
| V | = Volume of waste discharged in the billing period in Mcf (1,000 cubic feet). |
| BOD | = Five-day biochemical oxygen demand of the waste expressed in milligrams per liter (ppm). |
| TSS | = Total suspended solids in the waste expressed in milligrams per liter (ppm). |
| P | = Phosphorus in the waste expressed in milligrams per liter (ppm). |
| FOG | = Fats, oils, and grease in the waste expressed in milligrams per liter (ppm). |

Proposed Amendment to Section 050
Of Title 13, Chapter 28 of the
Livonia Code of Ordinances - p2

a, b, c, d = Surcharge rates in dollars/pound for treating BOD, TSS,
P and FOG, respectively.

0.624 = Factor which converts Mcf to MM lbs.

a = dollars/pound for treating BOD = \$ 0.~~502~~347/pound greater
than 275 mg/l.

b = dollars/pound for treating TSS = \$ 0.~~514~~76/pound greater
than 350 mg/l.

c = dollars/pound for treating P = \$ ~~7.5196~~.368/pound greater than
12 mg/l.

d = dollars/pound for treating FOG = \$ 0.~~484~~111/pound greater
than 100 mg/l.

Section 2. All ordinances or parts of ordinances in conflict herewith are hereby
repealed only to the extent necessary to give this ordinance full force and effect.

Section 3. Should any portion of this ordinance be held invalid for any reason, such
holding shall not be construed as affecting the validity of any of the remaining portions
of this ordinance.



LETTER TO THE LIVONIA CITY COUNCIL

8.

DPW
May 12, 2021

MEETING DATE

May 24, 2021

PREPARED BY

Jill Russell, Secretary III,

AGENDA ITEM

REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Service Division, re: to become effective on July 1, 2021.

BACKGROUND

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2021. In calculating the new rates, a review was made to determine how the 2020/21 rates performed in conjunction with the budget, and an analysis of the effects of the proposed new rates on our small-, medium- and large-water users was done.

Incorporating an increase of wholesale charges from the Great Lakes Water Authority and Wayne County, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 1.58 percent (1.58%) this year for the average residential user, which is an increase of \$0.93 per month. Average use is based on consumption of 20 units (2,000 cubic feet) per quarter, which is 15,000 gallons of water.
2. The rate increase is mainly due to a pass-through of the changes to the water and sewer charges from our wholesale providers:
 1. GLWA increased the wholesale per unit charge \$0.19 or 1.92 percent (1.92%) from \$9.92 to \$10.11. GLWA also increased the monthly fixed fee by \$12,300 or 2.07 percent (2.07%).
 2. The Wayne County sewage charges are projected to increase by 3%.
3. No change to Livonia's fixed rates is recommended. An increase in future years remains possible, depending on current and future yearly sales.
4. City of Livonia users still pay much less for water than users in most surrounding communities pay for an equal amount of water.
5. The new rates will be in effect from July 1, 2021, through June 30, 2022.

Additional detailed information is included in the attached letter to the Water and Sewer Board.

RECOMMENDATION

It is recommended that Council approve the new Water & Sewer Rates, Industrial Surcharge Rate and Industrial Waste Control Charges effective with the first billing on and after July 1, 2021.

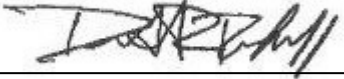
FISCAL CONSIDERATION

None

ATTACHMENTS

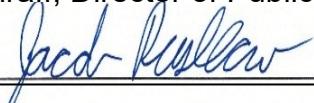
1. LTC - 2021 Water Rate Increase
2. Ltr to Water Board 2021 Rates

APPROVED BY



Date: May 12, 2021

Donald Rohraff, Director of Public Works



Date: May 12, 2021

Jacob Rushlow, P.E., Superintendent of Public Service



Date: May 12, 2021

Michael Slater, Finance Director



Date: May, 14, 2021

Maureen Miller Brosnan, Mayor

BRETT GIERAK
CHAIRMAN

MEMBERS:
RICH SKAGGS
PAUL CONDON
KENNETH ROGMAN
CANDY LITTLE

WATER AND SEWER BOARD



MAUREEN MILLER-BROSNAN
MAYOR

DONALD R. ROHRAFF
DIRECTOR OF PUBLIC WORKS

12973 FARMINGTON ROAD
LIVONIA, MICHIGAN 48150
(734) 466-2655

May 11, 2021

Honorable Members of the City Council
City of Livonia

**Subject: Water and Sewer Fund Review, Water and Sewer Rates Adjustments,
Industrial Surcharge Rate, and Industrial Waste Control Charge
(Effective July 1, 2021)**

Dear Council Members:

Livonia's Department of Public Services and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2021. In calculating the new rates, a review was made to determine how the 2020/21 rates performed in conjunction with the budget, and an analysis of the effects of the proposed new rates on our small-, medium- and large-water users was done.

Incorporating an increase of wholesale charges from the Great Lakes Water Authority and Wayne County, the recommended new rates will impact customers in the following manner:

- 1) The proposed water and sewer rate increase is 1.58 percent (1.58%) this year for the average residential user, which is an increase of \$.93 per month. Average use is based on consumption of 20 units (2,000 cubic feet) per quarter, which is 15,000 gallons of water.
- 2) The rate increase is mainly due to a pass-through of the changes to the water and sewer charges from our wholesale providers:
 - a. GLWA increased the wholesale per unit charge \$0.19 or 1.92 percent (1.92%) from \$9.92 to \$10.11. GLWA also increased the monthly fixed fee by \$12,300 or 2.07 percent (2.07%).

- b. The Wayne County sewage charges are projected to increase by 3%.
- 3) No change to Livonia's fixed rates is recommended. An increase in future years remains possible, depending on current and future yearly sales.
- 4) City of Livonia users still pay much less for water than users in most surrounding communities pay for an equal amount of water.
- 5) The new rates will be in effect from July 1, 2021, through June 30, 2022.

Additional detailed information is included in the attached letter to the Water and Sewer Board.

At a meeting of the Water and Sewer Board of the City of Livonia, the following resolution was adopted:

#WS 6055 05/21 RESOLVED, that the Water and Sewer Board concurs with the recommendations made by the Director of Public Works and the Superintendent of Public Service – Environment & Utilities in their letter dated May 10, 2021. The Board recommends that Council proceed by approving the following amendments to the Water and Sewer Ordinance:

13.08.40 Water Consumption rates

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021

Per Unit Charges

GLWA per 100 cubic feet	2.03
City of Livonia per 100 cubic feet	<u>0.70</u>
Per Unit Charge per 100 cubic feet	2.73
 Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	 <u>0.86</u>
TOTAL Large User Charge per 100 cubic Feet	<u>3.59</u>

Subject: Water and Sewer Fund Review, Water and Sewer Rates Adjustments, Industrial Surcharge Rate, and Industrial Waste Control Charge (Effective July 1, 2021)

13.08.050A Quarterly Fixed Fee per Meter (water)
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021

5/8	Inch Meter	22.89
3/4	Inch Meter	22.89
1	Inch Meter	22.89
1 ½	Inch Meter	67.30
2	Inch Meter	86.38
3	Inch Meter	113.50
4	Inch Meter	173.43
6	Inch Meter	462.03
8	Inch Meter	1,308.75
10	Inch Meter	3,772.58

13.08.050B Seasonal Flat rate Water, per quarter
77.49
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021
13.20.120 Sewer Disposal Rates
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021
Per Unit Charges

Wayne County per 100 cubic feet	2.09
City of Livonia per 100 cubic feet	<u>0.70</u>
Per Unit Charge per 100 cubic feet	2.79

Large User Charge per 100 cubic feet: Meter sizes

1.5 inch or larger	<u>1.77</u>
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TOTAL Large User Charge per 100 cubic Feet 4.56
Quarterly Fixed Fee per Meter (sewer)
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021

5/8	Inch Meter	46.86
3/4	Inch Meter	46.86
1	Inch Meter	46.86
1 ½	Inch Meter	137.72
2	Inch Meter	176.78
3	Inch Meter	232.28
4	Inch Meter	354.93
6	Inch Meter	945.57
8	Inch Meter	2,678.43
10	Inch Meter	7,720.78

Subject: Water and Sewer Fund Review, Water and Sewer Rates Adjustments, Industrial Surcharge Rate, and Industrial Waste Control Charge (Effective July 1, 2021)

Flat rate charge (sewer only customers) - per quarter	<u>102.66</u>
Industrial Waste Control Monthly Meter Charges (DWSD)	
5/8 Inch Meter	3.54
3/4 Inch Meter	5.31
1 Inch Meter	8.85
1 1/2 Inch Meter	19.47
2 Inch Meter	28.32
3 Inch Meter	51.33
4 Inch Meter	70.80
6 Inch Meter	106.20
8 Inch Meter	177.00
10 Inch Meter	247.80
12 Inch Meter	283.20
14 Inch Meter	354.00
16 Inch Meter	424.80
18 Inch Meter	495.60
20 Inch Meter	566.40
24 Inch Meter	637.20
30 Inch Meter	708.00

13.20.130 Flat Rate Sewer per Quarter EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021	102.66
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13.20.130 Special Rates - for Designated Users
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021

Seasonal user with Kitchen or Bathroom Facilities:

50% of Current per unit Sewage Charge

Per Unit Charges

Wayne County per 100 cubic feet	1.05
City of Livonia per 100 cubic feet	<u>0.35</u>
Per Unit Charge per 100 cubic feet	1.40

Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	<u>0.89</u>
---	-------------

TOTAL Base Charge for Large User	<u>2.29</u>
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Subject: Water and Sewer Fund Review, Water and Sewer Rates Adjustments, Industrial Surcharge Rate, and Industrial Waste Control Charge (Effective July 1, 2021)

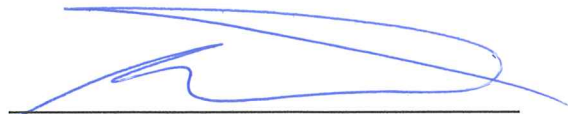
13.28.050 Industrial Waste Pollutant Strength Surcharges

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021

Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.347
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.476
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.368
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.111

Very truly yours,

WATER AND SEWER BOARD



Brett Gierak
Chairman

Reviewed:

Michael T. Slater
Director of Finance

APPROVED FOR SUBMISSION:

Maureen Miller-Brosnan, Mayor
CITY OF LIVONIA

Attachment: Letter to Water & Sewer Board, w/supplemental information

cc: Mayor, City Clerk, City Attorney, Finance Director, DPW Director, Water and Sewer Board,
Chief Accountant

DEPARTMENT OF PUBLIC WORKS

MAUREEN MILLER BROSNAN
MAYOR

DONALD R. ROHRAFF
DIRECTOR OF PUBLIC WORKS

DOUGLAS L. MOORE, MSA
ASST. DIRECTOR OF PUBLIC WORKS

JACOB A. RUSHLOW, PE
SUPT. OF PUBLIC WORKS



12973 FARMINGTON ROAD
LIVONIA, MICHIGAN 48150-4202
PH: (734) 466-2655
FAX (734) 466-2660

MAINTENANCE SERVICES

- Roads
- Parks
- Water
- Sewer
- Animal Control
- Forestry
- Equipment
- Storm Drains
- Traffic Signs
- Building Maintenance

May 10, 2021

Water and Sewer Board
City of Livonia

Subject: Water and Sewer Fund Review, Water and Sewer Rates Adjustments. Industrial Surcharge Rate, Industrial Waste Control Charge (Effective July 1, 2021)

Dear Board Members:

This report provides a review of the performance of the Water and Sewer Fund for FY 2021, as well as a recommendation to adjust the water and sewer rates to Livonia customers, including charges to some of the commercial/industrial customers in Livonia. The following topics are discussed in this report:

- Drinking Water Revolving Fund (DWRf) water main replacement in Project Areas 4-6, Sanitary Sewer Lining, and Footing Drain Disconnection program.
- Increase in wholesale water and sewer cost
- A review of the Water and Sewer Fund performance for FY 2020
- Proposed Water and Sewer Fund rate adjustments for 2021
- Ordinance amendments reflecting recommended rate adjustments

Impact of Water and Sewer improvement projects

Planned water and sewer improvement projects have had some impact on the proposed Water and Sewer Fund rate adjustments for 2021.

The City was approved in 2019 for a low interest loan through the State of Michigan Drinking Water Revolving Fund (DWRf) program. We are now in the second year of the program which includes replacing water main pipe in the Botsford Park Sub (Section 1, Project Area 4), Thomas F. O'Connor's Park View Acres Sub (Section 12, Project Area 5), and Garden Farms Sub (Section 12, Project Area 6). In total, approximately 3.9 miles of replacement and upsizing of water main will be conducted at a cost of \$5,300,000.

The City continues to perform emergency sewer cured-in-place-pipe (CIPP) lining in the northeast quadrant of Section 12. During routine cleaning and inspection DPW staff identified repeated pipe deficiencies. Upon further investigation into the structural condition of these sewers, it was determined that emergency sewer lining is necessary to avoid potential sewer failures. The plan includes CIPP lining of approximately 2.8 miles of sewer pipe ranging from 8-inch to 12-inch diameter at a cost of \$650,000. Preparation for the CIPP lining work will start in spring 2021 and CIPP lining is planned for August 2021.

The City has embarked on a Footing Drain Disconnection program to significantly reduce the amount of clean water entering into our sanitary sewer system. The program began in 2017 in response to the May 2011 sewer backup settlement. Due to the reduction in flows that we've observed and the overwhelming support from homeowners, we have decided to continue this program for 2021 at a cost of \$1,000,000.

Change in Wholesale Water and Sewer Cost

The Great Lakes Water Authority (GLWA) increased the wholesale cost of water to the City of Livonia by 2.01%. The cost to the City of Livonia per billing unit of 100 cubic feet (approximately 750 gallons) has increased by 2 cents, from \$0.99 to \$1.01. The GLWA fixed monthly charges have increased by \$12,300 per month, from \$594,800 to \$607,100 per month. The change is the result of the reopener of the City's agreement with GLWA, which lowered both the max day and peak hour assumptions. The new assumptions will remain in effect until the next reopening period.

Wayne County charges sewage disposal as a fixed monthly fee to the City of Livonia. The cost is estimated to increase 3% from \$1,397,122 to \$1,439,036. The increase in rates is the result of large Wayne County improvement projects planned and budgeted in the previous fiscal year that were delayed due to COVID-19.

A Review of the Water and Sewer Fund Performance for Fiscal Year 2020

The Water and Sewer Fund experienced a net operating gain of \$1,873,845 before contributions from developers, grant reimbursements and special assessment revenue (reference Attachment III). The goal of rate setting every year is to generate enough income to cover anticipated expenses, debt service payments and capital improvements. Although fiscal year 2020 operating revenue was down nearly \$1.1 million from the prior year and operating expenses were up \$1.8 million, our actual results were better than projected.

Projected Water and Sewer Fund Rate Adjustments for 2021

Wholesale Charges:

The Great Lakes Water Authority (GLWA) and Wayne County wholesale charges to the City of Livonia for 2021 are shown below in Table 1. Each unit is 100 cubic feet. Approximately 41.39% of Great Lakes Water Authority and Wayne County's total fixed costs are passed through to our customers in fixed format, with the remaining 58.61% being adjusted back into the per-unit charges for water and sewer.

TABLE 1

Description	<u>2020</u>	<u>2021</u>	<u>\$ / % Change</u>
GLWA Per Unit (water)	\$.99	\$1.01	\$ 0.02 / 1.92%
GLWA Fixed Cost per month (water)	\$594,800	\$607,100	\$12,300 /2.1%
Wayne County Fixed Cost per month (sewer)	\$1,397,122	\$1,439,036	\$41,914 / 3.0%

The GLWA is also adjusting the Industrial Surcharge Rates and the Industrial Waste Control Charges as shown in the Summary and Recommendations in the Water and Sewer Ordinance revisions. All four of the Industrial Surcharge rates have decreased. The Industrial Waste Control Charges, which are based on meter size, have been increased by 2.6% across the board. Both the Industrial Surcharge Rate and the Industrial Waste Control Charges affect *only* commercial and industrial customers. These charges continue to be a pass-through to the affected customer with no additional charge by the City of Livonia.

City of Livonia Charges:

A continuing effort is being made to provide services in the most efficient, cost-effective manner possible. Operating, maintenance and administration expenses are constantly monitored to keep costs within budget. All policies and procedures are regularly reviewed, and processes and procedures are implemented to contain cost while providing excellent service. Operations and maintenance will continue to monitor water main breaks, weather conditions and the state of our infrastructure to find ways of reducing expenses. Administration is also exploring ways to provide customer billing and collection services that reduce cost while providing improved service to the customer.

Table 2 below reflects the recommended rate adjustments for low-, medium- and high-volume users with small meters. There are 37,406 users with small meters.

CITY OF LIVONIA
WATER AND SEWER RATES PER BILLING UNIT (100 CF)
"SMALL USERS" 5/8 to 1 Inch Meters
As of July 1, 2021

		LOW USAGE			MEDIUM USAGE			HIGH USAGE		
		10 UNITS/QUARTER			20 UNITS/QUARTER			30 UNITS/QUARTER		
		<u>10/1/2020</u>	<u>7/1/2021</u>	<u>Chg</u> <u>(%)</u>	<u>10/1/2020</u>	<u>7/1/2021</u>	<u>Chg</u> <u>(%)</u>	<u>10/1/2020</u>	<u>7/1/2021</u>	<u>Chg</u> <u>(%)</u>
Per Unit Charge:										
2020 Water per Billing Unit	2.70	\$ 27.00			\$ 54.00			\$ 81.00		
2021 Water per Billing Unit	2.73		\$ 27.30			\$ 54.60			\$ 81.90	
2020 Sewer per Billing Unit	2.68	\$ 26.80			\$ 53.60			\$ 80.40		
2021 Sewer per Billing Unit	2.79		\$ 27.90			\$ 55.80			\$ 83.70	
2020 Fixed Charge	69.75	<u>\$ 69.75</u>			<u>\$ 69.75</u>			<u>\$ 69.75</u>		
2021 Fixed Charge	69.75		<u>\$ 69.75</u>			<u>\$ 69.75</u>			<u>\$ 69.75</u>	
Total Charge		<u>\$ 123.55</u>	<u>\$ 124.95</u>	<u>1.13%</u>	<u>\$ 177.35</u>	<u>\$ 180.15</u>	<u>1.58%</u>	<u>\$ 231.15</u>	<u>\$ 235.35</u>	<u>1.82%</u>

The Table below reflects the recommended rate adjustments for "large users" of meter sizes 1½" to 10".

TABLE 3

CITY OF LIVONIA – WATER AND SEWER RATES PER BILLING UNIT (100 CF)
"LARGE USERS" – METER SIZE OVER 1 INCH – As of July 1, 2021

PER UNIT RATES	<u>#/Meters</u>	<u>2020/21</u>	<u>2021/22</u>	<u>Incr./Decr.</u>	<u>\$ Incr.</u>
Cost of Water per Billing Unit		2.70	2.73	0.03	1.1%
Cost of Sewer per Billing Unit		2.68	2.79	0.11	4.1%
Large User Charge		2.63	2.63	<u>0.00</u>	(0%)
QUARTERLY FIXED FEES PER METER					
1 1/2 " Meter	628	205.02	205.02	0	0.0%
2" Meter	665	263.16	263.16	0	0.0%
3" Meter	148	345.78	345.78	0	0.0%
4" Meter	78	528.36	528.36	0	0.0%
6" Meter	17	1,407.60	1,407.60	0	0.0%
8" Meter	8	3,987.18	3,987.18	0	0.0%
10" Meter	1	11,493.36	11,493.36	0	0.0%

Ordinance amendments reflecting recommended rate adjustments

The 2021/22 total per unit rate increase to the average residential user is 1.58% (reference Attachment I). For comparison, please find Attachment II that highlights the Water and Sewer cost of other communities. Even with this rate change, Livonia rates continue to remain much lower than most surrounding communities.

It is recommended and requested that the Water and Sewer Board proceed with the amendments to the Water and Sewer Ordinance as follows:

13.08.40 Water Consumption rates	
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021	
Per Unit Charges	
GLWA per 100 cubic feet	2.03
City of Livonia per 100 cubic feet	<u>0.70</u>
Per Unit Charge per 100 cubic feet	2.73
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	<u>0.86</u>
TOTAL Large User Charge per 100 cubic Feet	<u>3.59</u>

13.08.050A Quarterly Fixed Fee per Meter (water)**EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021**

5/8	Inch Meter	22.89
3/4	Inch Meter	22.89
1	Inch Meter	22.89
1 ½	Inch Meter	67.30
2	Inch Meter	86.38
3	Inch Meter	113.50
4	Inch Meter	173.43
6	Inch Meter	462.03
8	Inch Meter	1,308.75
10	Inch Meter	3,772.58

13.08.050B Seasonal Flat rate Water, per quarter**77.49****EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021****13.20.120 Sewer Disposal Rates****EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021****Per Unit Charges**

Wayne County per 100 cubic feet	2.09
City of Livonia per 100 cubic feet	<u>0.70</u>
Per Unit Charge per 100 cubic feet	2.79
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	<u>1.77</u>

TOTAL Large User Charge per 100 cubic Feet**4.56****Quarterly Fixed Fee per Meter (sewer)****EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021**

5/8	Inch Meter	46.86
3/4	Inch Meter	46.86
1	Inch Meter	46.86
1 ½	Inch Meter	137.72
2	Inch Meter	176.78
3	Inch Meter	232.28
4	Inch Meter	354.93
6	Inch Meter	945.57
8	Inch Meter	2,678.43
10	Inch Meter	7,720.78

Flat rate charge (sewer only customers) - per quarter

102.66

Industrial Waste Control Monthly Meter Charges (GLWA)

5/8	Inch Meter	3.54
3/4	Inch Meter	5.31
1	Inch Meter	8.85
1 ½	Inch Meter	19.47

2	Inch Meter	28.32
3	Inch Meter	51.33
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10	Inch Meter	247.80
12	Inch Meter	283.20
14	Inch Meter	354.00
16	Inch Meter	424.80
18	Inch Meter	495.60
20	Inch Meter	566.40
24	Inch Meter	637.20
30	Inch Meter	708.00

13.20.130 Flat Rate Sewer per Quarter	102.66
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021	

13.20.130 Special Rates - for Designated Users
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021

Seasonal user with Kitchen or Bathroom Facilities:

50% of Current per unit Sewage Charge

Per Unit Charges

Wayne County per 100 cubic feet	1.05
City of Livonia per 100 cubic feet	<u>0.35</u>
Per Unit Charge per 100 cubic feet	1.40
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	<u>0.89</u>

TOTAL Base Charge for Large User	<u>2.29</u>
---	--------------------

13.28.050 Industrial Waste Pollutant Strength Surcharges
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2021

Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.347
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.476
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.368
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.111

Attachment I

**CITY OF LIVONIA
WATER AND SEWER RATES PER BILLING UNIT (100 CF)**

"SMALL USERS" 5/8 to 1 Inch Meters

As of July 1, 2021

NO FIXED INCREASE TO SMALL OR LARGE METERS WITH 9% WATER LOSS

	LOW USAGE 10 UNITS PER			MEDIUM 20 UNITS PER			HIGH USAGE 30 UNITS PER		
	<u>10/1/2020</u>	<u>7/1/2021</u>	<u>CHANGE (%)</u>	<u>10/1/2020</u>	<u>7/1/2021</u>	<u>CHANGE (%)</u>	<u>10/1/2020</u>	<u>7/1/2021</u>	<u>CHANGE (%)</u>
Per Unit Charge:									
2020 - Water per Billing Unit	2.70	\$ 27.00		\$ 54.00			\$ 81.00		
2021 - Water per Billing Unit	2.73	27.30		54.60			81.90		
2020 - Sewer per Billing Unit	2.68	26.80		53.60			80.40		
2021 - Sewer per Billing Unit	2.79	27.90		55.80			83.70		
2020 Fixed Charge	69.75	<u>69.75</u>		<u>69.75</u>			<u>69.75</u>		
2021 Fixed Charge	69.75	<u>69.75</u>		<u>69.75</u>			<u>69.75</u>		
Total Charge	<u>\$ 123.55</u>	<u>\$ 124.95</u>	<u>1.13%</u>	<u>\$ 177.35</u>	<u>\$ 180.15</u>	<u>1.58%</u>	<u>\$ 231.15</u>	<u>\$ 235.35</u>	<u>1.82%</u>

Footnotes:

⁽¹⁾ "CFW", a billing unit, 100 cubic feet of water, is 748.052 gallons.

⁽²⁾ 20 units of water is the average usage for a Livonia residential water customer.

Attachment II

**RESIDENTIAL WATER AND SEWER BILL
COMPARISON OF COMMUNITIES
Charges for 10, 20 and 30 Billing Units (CFW)⁽¹⁾ per Quarter
3/4 Inch Meter
As of July 1, 2021**

Purpose: The following comparison is provided to show the amount of a quarterly residential water customer bill based on various hypothetical water usage amounts.

<u>COMMUNITY</u>	<u>LOW USAGE - 10 UNITS</u>	<u>AVERAGE USAGE - 20 UNITS⁽²⁾</u>	<u>HIGH USAGE - 30 UNITS</u>
Farmington Hills - 2020 Rate	132.77	165.96	248.94
Canton - with Sump - 2021 Rate	98.07	174.75	251.43
<i>Livonia - 2021 Rate</i>	<i>124.95</i>	<i>180.15</i>	<i>235.35</i>
Plymouth (City of) - 2020 Rate	104.64	196.28	287.93
Canton - without Sump - 2021 Rate	131.67	208.35	285.03
Westland - 2020 Rate	134.51	210.96	287.42
Redford Township - 2020 Rate	134.71	227.31	319.91
Northville (City of) - 2020 Rate	149.12	282.73	416.34

Footnotes:

⁽¹⁾ "CFW", a billing unit, 100 cubic feet of water, is 748.052 gallons. Communities bill in different units of measurement, such as 1,000 gallons. This analysis converts the various methodologies to a common format.

⁽²⁾ 20 units of water is the average usage for a Livonia residential water customer.

Note: Canton is the only municipality with updated 2021 rates from which to compare. The assumption is that the others will also raise their rates for 2021 and our rates would be even lower relative to theirs.

ATTACHMENT III
COMBINED STATEMENT OF REVENUE AND EXPENSES

	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 21/22
	AUDIT	AUDIT	AUDIT	AUDIT	AUDIT	AUDIT	Projected	RATE	RATE
								ANALYSIS	ANALYSIS
									W/O INCREASE
OPERATING REVENUE									
Customer billings	31,936,575	36,291,332	36,653,877	39,834,062	39,713,701	39,107,543	41,379,215	41,068,595	40,451,857
Fines and forfeitures	1,833,888	1,760,443	1,751,702	1,851,194	1,857,586	1,407,064	1,820,000	1,820,000	1,820,000
Service Connections	31,413	39,331	37,977	80,819	54,206	49,899	30,000	77,500	77,500
Other Revenue	49,022	343,528	100,508	101,016	73,726	52,377	78,000	121,933	121,933
Total Operating Revenue	33,850,898	38,434,634	38,544,064	41,867,091	41,699,219	40,616,883	43,307,215	43,088,028	42,471,290
OPERATING EXPENSES									
Cost of Water	11,582,736	13,316,848	13,463,652	13,931,174	12,746,276	11,633,702	12,037,634	12,265,743	12,265,743
Cost of Sewage Disposal	14,052,103	14,469,546	14,469,546	14,469,546	15,496,996	16,994,074	17,716,378	17,486,701	17,486,701
System maintenance and operation	5,020,659	5,265,237	5,673,119	6,921,054	4,110,636	5,164,796	7,061,811	7,130,747	7,130,747
General and Administrative	725,043	910,561	1,057,499	1,071,356	1,070,456	1,172,959	1,301,234	1,296,208	1,296,208
GASB 75 OPEB expense				875,000					
Depreciation	2,811,061	2,962,102	3,148,353	3,314,702	3,427,755	3,682,943	3,676,630	3,676,630	3,676,630
Total Operating Expense	34,191,602	36,924,294	37,812,169	40,582,832	36,852,119	38,648,474	41,793,687	41,856,029	41,856,029
Operating income	(340,704)	1,510,340	731,895	1,284,259	4,847,100	1,968,409	1,513,528	1,231,999	615,260
NON OPERATING REVENUE (EXPENSE)									
Interest Income	53,031	63,389	102,678	238,443	489,429	245,340	105,651	16,500	16,500
Interest Expense	(455,507)	(306,932)	(327,007)	(328,908)	(301,006)	(339,904)	(413,475)	(381,628)	(381,628)
Gain on Sale of Assets	300	9,775	44,286	63,275	31,550	-	40,000	-	-
Total Nonoperating Revenue(Expense)	(402,176)	(233,768)	(180,043)	(27,190)	219,973	(94,564)	(267,824)	(365,128)	(365,128)
EXTRAORDINARY ITEM	-	-	-	-	-	-	-	-	-
NET INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS AND EXTRAORDINARY ITEMS	(742,880)	1,276,572	551,852	1,257,069	5,067,073	1,873,845	1,245,704	866,870	250,132

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 24, 2021**

14

Meeting was called to order via Zoom remote technology at 8:23 p.m. by President Kathleen McIntyre. Present: Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Livonia, Michigan); Laura Toy (Livonia, Michigan); and President Kathleen McIntyre (Livonia, Michigan). Absent: Jim Jolly.

Vice President Scott Bahr led the meeting in the Pledge of Allegiance.

1) BLOCK PARTY: Margaret Alvarado, Julius Barber Shop, re: to be held Saturday, July 24, 2021, from 1:00 p.m. to 6:00 p.m. at the corner of Cavour Street and Five Mile Road to beginning of alley, with rain date of July 25, 2021.

The Petitioner not being present, Councilmember White stated the paperwork appears to be in order and I would be happy to offer an approving resolution for either Consent or Regular.

Vice President Bahr said I don't recall ever having a problem with one of these block parties, but I have one question about this one with its location being right off of Five Mile, I'm just concerned with safety with cars especially trying to turn in there in a place where the buildings are right up by the road and not realizing there's a block party there. I don't even know how this is handled. Does the City go out and put out the barriers or do we leave that up to the residents doing the block party?

President McIntyre replied it's generally left up to the residents to pick up the barriers from DPW, please correct me if I'm not correct on that, but I believe it's the responsibility of the residents.

Vice President Bahr said for that reason I think I'd prefer this to be on Regular, because I'd like an opportunity to talk to the Petitioner about that.

DIRECTION:

APPROVING

REGULAR



LETTER TO THE LIVONIA CITY COUNCIL

1.

City Clerk
May 3, 2021

MEETING DATE

May 24, 2021

PREPARED BY

Lori Miller, Deputy City Clerk,

AGENDA ITEM

BLOCK PARTY: Margaret Alvarado, Julius Barber Shop, re: to be held Saturday, July 24, 2021, from 1:00 p.m. to 6:00 p.m. at the corner of Cavour Street and Five Mile Road to beginning of alley, with rain date of July 25, 2021.

BACKGROUND

RECOMMENDATION

FISCAL CONSIDERATION

ATTACHMENTS

1. Alvarado, M - Block Party Rqst 7-24-21

APPROVED BY

To Sarah

REQUEST FOR BLOCK PARTY and/or BARRICADING OF CITY STREETS

(To be sent to: Livonia City Council, c/o City Clerk, 33000 Civic Center Drive, Livonia, MI 48154-3097
or hand delivered to the City Clerk's Office at least 8 weeks prior to the planned event)

PLEASE PRINT

Date of Application April 30, 2021

Margaret Alvarado / Julius Barber shop
Name of Neighborhood Representative

29163 5 mile Rd Livonia MI: 48154
Address (please include zip code)

Telephone Number: Home bus. 734-425-6183 cell 248-990-2463
(please include area code) Office malvaradox3@yahoo.com

Please circle what is being requested - "BLOCK PARTY" and/or "STREET BARRICADING"

July 24, 2021
Date of Block Party and/or Barricading

July 25, 2021
Rain Date

1pm - 6pm
Time of Block Party and/or Barricading
(Ending Time - No Later than 10:00 p.m.) (Be as specific as possible)

Location of Block Party and/or Barricading.
(Be as specific as possible - indicate what streets as well as what boundaries).

Corner of Cavour & 5 mile Rd. to beginning
of alley. Band + D.J.

Type of Event (Describe briefly activities planned, i.e. music, barbecue, games, etc.)

75th Anniversary for Julius Barbershop Est 1945
+ Memorial for Barber Al (Alex Alvarado) former
owner - passed away Nov. 30, 2020

Approximate Number Attending: 25+

Date of Council Approval/Denial: _____

Council Resolution Number: _____



LETTER TO THE LIVONIA CITY COUNCIL

15

Treasurer
June 1, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Barb Vaden, Teller III

AGENDA ITEM

ADOPTION OF A RESOLUTION PLACING SPECIAL ASSESSMENTS UPON REFERENCES PROPERTIES WHOSE OWNERS HAVE NOT PAID CHARGES CONNECTED WITH THE 2020 SIDEWALK PROGRAM, CONTRACT 20-G, SINGLE LOT ASSESSMENTS: Office of the Treasurer, re: same. (CR 50-21 and 36-21)

BACKGROUND

Please be informed that in accordance with the provisions of Section 308.150 of Title 3, Chapter, of the Livonia Code of Ordinances, the property owners in the above captioned 2020 Sidewalk Program were notified by letter (dated 04/01/21) of the charges for their prospective properties.

RECOMMENDATION

In order that a council resolution may be adopted at your meeting on June 14, 2021 we are enclosing a list representing unpaid items to determine that an assessment shall be placed on these properties.

FISCAL CONSIDERATION

None

ATTACHMENTS

1. Billing register
2. Sidewalk installment applications

APPROVED BY


Lynda L. Scheel, MICPT, Treasurer

Date: June 2, 2021

06/01/2021
03:45 PM

Billing Register
Population: Block

Page: 1/5
DB: Sw2020

Invoices # Customer # Parcel #	Srvce Code	Owner Prop. Address	Mailing Address	Amt. Chg. Pmts/Crdts	Amt. Billed Amt. Due
0000000001 003 01 0419 010 003 01 0419 010	SIDE	ADI REALTY INC 19150 MIDDLEBELT LIVONIA, MI	1 CVS DR WOONSOCKET, RI	5,470.96 0.00	5,470.96 5,470.96
0000000006 012 02 0389 000 012 02 0389 000	SIDE	GLORIANNE MULCAHEY 31630 FAIRFAX LIVONIA, MI	31630 FAIRFAX ST LIVONIA, MI	145.59 0.00	145.59 145.59
0000000020 013 01 0306 000 013 01 0306 000	SIDE	DEHART KENNETH / SARAH 20345 POLLYANNA LIVONIA, MI	20345 POLLYANNA LIVONIA, MI	283.22 0.00	283.22 283.22
0000000019 014 04 0050 000 014 04 0050 000	SIDE	JASKOLSKI KERRY 34640 NAVIN LIVONIA, MI	34640 NAVIN LIVONIA, MI	369.92 0.00	369.92 369.92
0000000008 015 01 0025 000 015 01 0025 000	SIDE	CAROLE M QUINN 34695 BRIDGE LIVONIA, MI	34695 BRIDGE ST LIVONIA, MI	1,063.52 0.00	1,063.52 1,063.52
0000000009 015 01 0026 000 015 01 0026 000	SIDE	GLEN K / SUSAN WALTHAL 34721 BRIDGE LIVONIA, MI	34721 BRIDGE ST LIVONIA, MI	959.48 0.00	959.48 959.48
0000000018 015 01 0052 000 015 01 0052 000	SIDE	SEARS RONALD / STEPHAN 19447 LAUREL LIVONIA, MI	19447 LAUREL LIVONIA, MI	167.62 0.00	167.62 167.62
0000000017 015 01 0098 000 015 01 0098 000	SIDE	SPAW TERRY 34748 HALDANE LIVONIA, MI	34748 HALDANE LIVONIA, MI	144.50 0.00	144.50 144.50
0000000016 015 01 0099 000 015 01 0099 000	SIDE	VULAJ-WOOD MARIA 34722 HALDANE LIVONIA, MI	34722 HALDANE DR LIVONIA, MI	183.57 0.00	183.57 183.57
0000000024 019 03 0002 000 019 03 0002 000	SIDE	YELDA JOSEPH / VANESSA 19167 AUGUSTA LIVONIA, MI	19167 AUGUSTA LIVONIA, MI	132.94 0.00	132.94 132.94
0000000037 025 04 0077 000 025 04 0077 000	SIDE	HENRY / RANA SABA 18489 GLENGARRY LIVONIA, MI	18489 GLENGARRY DR LIVONIA, MI	335.24 0.00	335.24 335.24
0000000044 029 01 0033 000 029 01 0033 000	SIDE	MYSHOCK JONATHAN / SHA 36244 CURTIS LIVONIA, MI	36244 CURTIS LIVONIA, MI	503.66 0.00	503.66 503.66
0000000031 030 01 0245 000 030 01 0245 000	SIDE	SMITH DAVID 18382 COMSTOCK LIVONIA, MI	18382 COMSTOCK ST LIVONIA, MI	327.52 0.00	327.52 327.52
0000000094 030 01 0247 000 030 01 0247 000	SIDE	SEITZ FRANCIS / NELLI 18435 RENWICK LIVONIA, MI	18435 RENWICK LIVONIA, MI	132.93 0.00	132.93 132.93
0000000146 030 01 0253 000 030 01 0253 000	SIDE	LESPERANCE DOROTHY 18535 WILLIAMS LIVONIA, MI	18535 WILLIAMS ST LIVONIA, MI	302.75 0.00	302.75 302.75
0000000148 030 01 0254 000 030 01 0254 000	SIDE	BAHR SCOTT / JAMIE 18547 WILLIAMS LIVONIA, MI	18547 WILLIAMS LIVONIA, MI	360.00 0.00	360.00 360.00
0000000154 030 01 0264 000 030 01 0264 000	SIDE	GRABOWSKI ANDREW 18651 WILLIAMS LIVONIA, MI	18651 WILLIAMS LIVONIA, MI	346.80 0.00	346.80 346.80
0000000095 030 01 0333 000 030 01 0333 000	SIDE	MUJOVIC MENSUDIN 18448 RENWICK LIVONIA, MI	18448 RENWICK ST LIVONIA, MI	436.77 0.00	436.77 436.77
0000000106 030 01 0343 000 030 01 0343 000	SIDE	FRANCES ANN KLATT 18746 RENWICK LIVONIA, MI	18746 RENWICK ST LIVONIA, MI	189.90 0.00	189.90 189.90
0000000102 030 01 0351 000 030 01 0351 000	SIDE	AWDI IMAD 18673 RENWICK LIVONIA, MI	18673 RENWICK LIVONIA, MI	151.92 0.00	151.92 151.92

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Billing Register
Population: Block

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Invoices # Customer # Parcel #	Srvc Code	Owner Prop. Address	Mailing Address	Amt. Chg. Pmts/Crdts	Amt. Billed Amt. Due
0000000083 030 03 0044 000 030 03 0044 000	SIDE	MORRIS GARY 37395 KINGSBURN LIVONIA, MI	37395 KINGSBURN DR LIVONIA, MI	476.96 0.00	476.96 476.96
0000000359 030 03 0044 000 030 03 0044 000	SIDE	MORRIS GARY 37395 KINGSBURN LIVONIA, MI	37395 KINGSBURN DR LIVONIA, MI	1,497.02 0.00	1,497.02 1,497.02
0000000079 030 03 0048 000 030 03 0048 000	SIDE	BLACK SCOTT R 37267 KINGSBURN LIVONIA, MI	37267 KINGSBURN DR LIVONIA, MI	164.58 0.00	164.58 164.58
0000000368 030 03 0066 000 030 03 0066 000	SIDE	BORGULA KATHLEEN / JAV 18553 WESTCHESTER LIVONIA, MI	18553 WESTCHESTER LIVONIA, MI	942.98 0.00	942.98 942.98
0000000134 030 03 0067 000 030 03 0067 000	SIDE	DONAHUE PATRICK / KARE 18511 WESTCHESTER LIVONIA, MI	18511 WESTCHESTER LIVONIA, MI	797.64 0.00	797.64 797.64
0000000110 030 03 0072 000 030 03 0072 000	SIDE	THOMAS SHAWN/SUSAN 37255 SEABROOK LIVONIA, MI	37255 SEABROOK DR LIVONIA, MI	189.64 0.00	189.64 189.64
0000000065 030 03 0083 000 030 03 0083 000	SIDE	JOSEPH / LISA DI'DOMEN 36852 KINGSBURN LIVONIA, MI	36852 KINGSBURN DR LIVONIA, MI	1,059.93 0.00	1,059.93 1,059.93
0000000087 030 03 0097 000 030 03 0097 000	SIDE	MONCRIEF SHELLY/SHIRLE 37328 KINGSBURN LIVONIA, MI	37328 KINGSBURN CT LIVONIA, MI	144.50 0.00	144.50 144.50
0000000361 030 03 0098 000 030 03 0098 000	SIDE	MORROW HAROLD/DELORES 37362 KINGSBURN LIVONIA, MI	37362 KINGSBURN CT LIVONIA, MI	150.28 0.00	150.28 150.28
0000000089 030 03 0099 000 030 03 0099 000	SIDE	JAAFAR ABRAHAM&ATARAD/ 37396 KINGSBURN LIVONIA, MI	37396 KINGSBURN LIVONIA, MI	265.86 0.00	265.86 265.86
0000000362 030 03 0099 000 030 03 0099 000	SIDE	JAAFAR ABRAHAM&ATARAD/ 37396 KINGSBURN LIVONIA, MI	37396 KINGSBURN LIVONIA, MI	2,236.86 0.00	2,236.86 2,236.86
0000000120 030 04 0100 000 030 04 0100 000	SIDE	WILLS JOSEPH / TRACI 18237 WESTCHESTER LIVONIA, MI	18237 WESTCHESTER DR LIVONIA, MI	144.50 0.00	144.50 144.50
0000000122 030 04 0101 000 030 04 0101 000	SIDE	ZUPKO CARI M 18273 WESTCHESTER LIVONIA, MI	18273 WESTCHESTER DR LIVONIA, MI	549.10 0.00	549.10 549.10
0000000125 030 04 0102 000 030 04 0102 000	SIDE	BOYNTON LINDA M 18309 WESTCHESTER LIVONIA, MI	18309 WESTCHESTER LIVONIA, MI	291.18 0.00	291.18 291.18
0000000364 030 04 0102 000 030 04 0102 000	SIDE	BOYNTON LINDA M 18309 WESTCHESTER LIVONIA, MI	18309 WESTCHESTER LIVONIA, MI	277.44 0.00	277.44 277.44
0000000365 030 04 0103 000 030 04 0103 000	SIDE	VILLAJHERMOSA LYLE/ROC 18345 WESTCHESTER LIVONIA, MI	18345 WESTCHESTER DR LIVONIA, MI	138.72 0.00	138.72 138.72
0000000366 030 04 0104 000 030 04 0104 000	SIDE	DIEFENBACH LENARD/THER 18381 WESTCHESTER LIVONIA, MI	18381 WESTCHESTER DR LIVONIA, MI	156.06 0.00	156.06 156.06
0000000131 030 04 0105 000 030 04 0105 000	SIDE	HETMAN CHRISTOPHER 18417 WESTCHESTER LIVONIA, MI	18417 WESTCHESTER LIVONIA, MI	132.94 0.00	132.94 132.94
0000000367 030 04 0106 000 030 04 0106 000	SIDE	SPURGIS CAROL LEE 18453 WESTCHESTER LIVONIA, MI	18453 WESTCHESTER DR LIVONIA, MI	138.72 0.00	138.72 138.72
0000000128 030 04 0131 000 030 04 0131 000	SIDE	GELMISI JOHN T 18346 WESTCHESTER LIVONIA, MI	18346 WESTCHESTER DR LIVONIA, MI	144.50 0.00	144.50 144.50

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Billing Register
Population: Block

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Invoices # Customer # Parcel #	Srvc Code	Owner Prop. Address	Mailing Address	Amt. Chg. Pmts/Crdts	Amt. Billed Amt. Due
0000000363 030 04 0157 000 030 04 0157 000	SIDE	HANOUTI GHALIB 18236 WESTCHESTER LIVONIA, MI	18236 WESTCHESTER DR LIVONIA, MI	1,236.92 0.00	1,236.92 1,236.92
0000000060 031 01 0087 000 031 01 0087 000	SIDE	TACOLLA NICOLAS S 17151 FITZGERALD LIVONIA, MI	17151 FITZGERALD ST LIVONIA, MI	687.82 0.00	687.82 687.82
0000000045 031 02 0187 000 031 02 0187 000	SIDE	IGNAGNI JOSEPH/LINDA 36493 CURTIS LIVONIA, MI	36493 CURTIS RD LIVONIA, MI	289.00 0.00	289.00 289.00
0000000370 031 02 0199 000 031 02 0199 000	SIDE	WATSON TONI/O'CONNOR S 36778 CURTIS LIVONIA, MI	36778 CURTIS RD LIVONIA, MI	177.24 0.00	177.24 177.24
0000000030 031 02 0207 000 031 02 0207 000	SIDE	LIM KAITLYN M 18314 COMSTOCK LIVONIA, MI	18314 COMSTOCK LIVONIA, MI	296.97 0.00	296.97 296.97
0000000157 036 02 0130 000 036 02 0130 000	SIDE	VENTURA SALVATORE 17596 FRANCAVILLA LIVONIA, MI	17596 FRANCAVILLA LIVONIA, MI	321.19 0.00	321.19 321.19
0000000177 042 04 0026 000 042 04 0026 000	SIDE	CAMI ENEA 18643 PURLINGBROOK LIVONIA, MI	18643 PURLINGBROOK LIVONIA, MI	322.83 0.00	322.83 322.83
0000000179 043 01 0062 000 043 01 0062 000	SIDE	SHADEN/IKHLAS DABABNEE 17511 STAMWICH LIVONIA, MI	17511 STAMWICH ST LIVONIA, MI	576.03 0.00	576.03 576.03
0000000168 044 07 0009 000 044 07 0009 000	SIDE	VAN EEUWEN DOUGLAS / A 17388 BROOKVIEW LIVONIA, MI	17388 BROOKVIEW LIVONIA, MI	677.87 0.00	677.87 677.87
0000000171 044 11 0008 000 044 11 0008 000	SIDE	PETRITYL JOSEPH / TIFFA 18066 CURTIS CT LIVONIA, MI	18066 CURTIS CT LIVONIA, MI	582.36 0.00	582.36 582.36
0000000180 051 03 0051 000 051 03 0051 000	SIDE	PASQUALE JEAN R 16041 HARRISON LIVONIA, MI	16041 HARRISON LIVONIA, MI	329.16 0.00	329.16 329.16
0000000181 055 02 0148 005 055 02 0148 005	SIDE	AND - GLO ENTERTAINMEN 30950 FIVE MILE LIVONIA, MI	744 HUMMERSIDE CT COMMERCE TOWNSHIP, MI	1,300.50 0.00	1,300.50 1,300.50
0000000190 061 02 0057 000 061 02 0057 000	SIDE	MICHAEL ROBINS 33615 WOOD LIVONIA, MI	33615 WOOD ST LIVONIA, MI	346.80 0.00	346.80 346.80
0000000184 064 01 0611 000 064 01 0611 000	SIDE	SMITH MARK/KARLA 15801 NORWICH LIVONIA, MI	15801 NORWICH ST LIVONIA, MI	301.65 0.00	301.65 301.65
0000000187 064 01 0719 000 064 01 0719 000	SIDE	GRADY STEVEN / STEPHAN 34006 HAMPSHIRE LIVONIA, MI	34006 HAMPSHIRE LIVONIA, MI	283.22 0.00	283.22 283.22
0000000372 065 02 0189 000 065 02 0189 000	SIDE	RICHARD A NIEHAUS 16361 WAYNE LIVONIA, MI	16361 WAYNE RD LIVONIA, MI	598.63 0.00	598.63 598.63
0000000200 065 06 0209 000 065 06 0209 000	SIDE	LEWIS BENJAMIN / SANDY 16459 PARKLANE LIVONIA, MI	16459 PARKLANE LIVONIA, MI	292.84 0.00	292.84 292.84
0000000202 065 06 0210 000 065 06 0210 000	SIDE	SHANNON FELICE 16471 PARKLANE LIVONIA, MI	16471 PARKLANE LIVONIA, MI	1,538.76 0.00	1,538.76 1,538.76
0000000206 066 02 0029 000 066 02 0029 000	SIDE	DREW / KAREN ZUHLKE 16919 RENWICK LIVONIA, MI	16919 RENWICK ST LIVONIA, MI	144.50 0.00	144.50 144.50
0000000207 066 02 0030 000 066 02 0030 000	SIDE	MIKITAROFF JODIE A 16947 RENWICK LIVONIA, MI	16947 RENWICK ST LIVONIA, MI	1,099.53 0.00	1,099.53 1,099.53

06/01/2021
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Billing Register
Population: Block

Page: 4/5
DB: Sw2020

Invoices # Customer # Parcel #	Srv Code	Owner Prop. Address	Mailing Address	Amt. Chg. Pmts/Crdts	Amt. Billed Amt. Due
0000000209 066 02 0049 000 066 02 0049 000	SIDE	LAURIE RIZZOLO 36679 WHITCOMB LIVONIA, MI	36679 WHITCOMB ST LIVONIA, MI	338.53 0.00	338.53 338.53
0000000192 067 02 0164 003 067 02 0164 003	SIDE	MARISSA DIANE MESSER F 1 37340 FIVE MILE LIVONIA, MI	CVS DR MC 2320 WOONSOCKET, RI	2,780.57 0.00	2,780.57 2,780.57
0000000221 069 04 0001 000 069 04 0001 000	SIDE	C.M. REAL ESTATE DEV L 37677 PROFESSIONAL CTR LIVONIA, MI	7071 ORCHARD LAKE RD S WEST BLOOMFIELD, MI	1,051.96 0.00	1,051.96 1,051.96
0000000218 070 02 0265 000 070 02 0265 000	SIDE	DOLUNT WILLIAM / ELIZA 16215 QUAKERTOWN LIVONIA, MI	16215 QUAKERTOWN LN LIVONIA, MI	689.71 0.00	689.71 689.71
0000000243 080 02 0068 000 080 02 0068 000	SIDE	HENN HELGA I 35685 MIDDLEBORO LIVONIA, MI	35685 MIDDLEBORO ST LIVONIA, MI	150.28 0.00	150.28 150.28
0000000251 081 99 0019 001 081 99 0019 001	SIDE	BRIGHT HOUSE NETWORKS 14525 FARMINGTON LIVONIA, MI	P.O. BOX 7467 CHARLOTTE, NC	3,166.15 0.00	3,166.15 3,166.15
0000000256 082 06 0029 000 082 06 0029 000	SIDE	COLOMBO KEVIN A/VICTOR 14693 RIVERSIDE LIVONIA, MI	14693 RIVERSIDE ST LIVONIA, MI	762.96 0.00	762.96 762.96
0000000255 083 03 0047 000 083 03 0047 000	SIDE	BEAUCHAMP MARI 14458 RIVERSIDE LIVONIA, MI	14458 RIVERSIDE ST LIVONIA, MI	139.26 0.00	139.26 139.26
0000000273 087 03 0007 000 087 03 0007 000	SIDE	DIANE EICKHOFF 14360 FARMINGTON LIVONIA, MI	14360 FARMINGTON RD LIVONIA, MI	1,346.94 0.00	1,346.94 1,346.94
0000000272 087 03 0008 000 087 03 0008 000	SIDE	LINDERMAN BARBARA/HARR 14308 FARMINGTON LIVONIA, MI	14308 FARMINGTON RD LIVONIA, MI	151.92 0.00	151.92 151.92
0000000268 087 03 0014 000 087 03 0014 000	SIDE	LONG DOUGLAS/TERESA 14250 FARMINGTON LIVONIA, MI	14250 FARMINGTON RD LIVONIA, MI	144.50 0.00	144.50 144.50
0000000266 087 04 0327 000 087 04 0327 000	SIDE	HORVAT JR. JOHN F 14226 FARMINGTON LIVONIA, MI	14226 FARMINGTON RD LIVONIA, MI	213.86 0.00	213.86 213.86
0000000260 087 99 0001 000 087 99 0001 000	SIDE	DTE ELECTRIC CO 13960 FARMINGTON LIVONIA, MI	PO BOX 33017 DETROIT, MI	416.16 0.00	416.16 416.16
0000000346 089 01 0086 000 089 01 0086 000	SIDE	STALEY CARL/ELIZABETH 29725 FIVE MILE LIVONIA, MI	29725 5 MILE RD LIVONIA, MI	601.09 0.00	601.09 601.09
0000000349 089 01 0090 000 089 01 0090 000	SIDE	STEENBURG RICHARD 30015 FIVE MILE LIVONIA, MI	30015 5 MILE RD LIVONIA, MI	2,054.09 0.00	2,054.09 2,054.09
0000000285 089 02 0101 000 089 02 0101 000	SIDE	CLOTHIER ROBERT / JEN 29522 LORI LIVONIA, MI	29522 LORI LIVONIA, MI	1,087.98 0.00	1,087.98 1,087.98
0000000340 090 99 0002 001 090 99 0002 001	SIDE	LIVONIA STATION LLC 30905 FIVE MILE LIVONIA, MI	11501 NORTHLAKE DR CINCINNATI, OH	4,253.43 0.00	4,253.43 4,253.43
0000000286 092 06 0005 000 092 06 0005 000	SIDE	GORIA TAMARA 14000 MELVIN LIVONIA, MI	14000 MELVIN ST LIVONIA, MI	132.94 0.00	132.94 132.94
0000000288 092 07 0303 000 092 07 0303 000	SIDE	MUSA MOUSSA 30230 OAKVIEW LIVONIA, MI	30230 OAKVIEW LIVONIA, MI	1,161.78 0.00	1,161.78 1,161.78
0000000297 093 01 0063 003 093 01 0063 003	SIDE	GANDHI HARISHBHAI / CH 27453 MEADOWBROOK LIVONIA, MI	27453 MEADOWBROOK LIVONIA, MI	158.25 0.00	158.25 158.25

06/01/2021
03:45 PM

Billing Register
Population: Block

Page: 5/5
DB: Sw2020

Invoices # Customer # Parcel #	Srv Code	Owner Prop. Address	Mailing Address	Amt. Chg. Pmts/Crdts	Amt. Billed Amt. Due
0000000291 094 01 0206 001 094 01 0206 001	SIDE	SANDERS FAYE 15193 HALLER LIVONIA, MI	15193 HALLER LIVONIA, MI	619.54 0.00	619.54 619.54
0000000290 094 01 0214 000 094 01 0214 000	SIDE	BARBARA MATESTIC 15109 HALLER LIVONIA, MI	15109 HALLER ST LIVONIA, MI	69.36 0.00	69.36 69.36
0000000300 095 08 0024 000 095 08 0024 000	SIDE	DEWYER BROOKE 29241 PERTH LIVONIA, MI	29241 PERTH LIVONIA, MI	427.72 0.00	427.72 427.72
0000000342 095 08 0044 000 095 08 0044 000	SIDE	LEE PETER/DONNA 29274 PERTH LIVONIA, MI	29274 PERTH ST LIVONIA, MI	127.16 0.00	127.16 127.16
0000000307 122 03 0109 000 122 03 0109 000	SIDE	IAQUINTA BENEDETTO R 38559 ORANGELAWN LIVONIA, MI	38559 ORANGELAWN LIVONIA, MI	183.57 0.00	183.57 183.57
0000000311 127 01 0076 000 127 01 0076 000	SIDE	HARRINGTON KYLE A 36545 JOANNE LIVONIA, MI	36545 JOANNE LIVONIA, MI	433.50 0.00	433.50 433.50
0000000322 139 05 0005 000 139 05 0005 000	SIDE	KENNETH NESTICO 8891 HENRY RUFF LIVONIA, MI	8891 HENRY RUFF RD LIVONIA, MI	151.92 0.00	151.92 151.92
0000000329 143 05 0248 000 143 05 0248 000	SIDE	ROBERT WOJCIK 29032 GRANDON LIVONIA, MI	29032 GRANDON ST LIVONIA, MI	161.84 0.00	161.84 161.84

Billing Items Summary

		Item Amt.	Item Bal.
4"SW Totals	64 Billing Items	40,024.19	40,024.19
8"SW Totals	4 Billing Items	1,808.95	1,808.95
6"SW Totals	40 Billing Items	12,451.11	12,451.11
CITY Totals	35 Billing Items	0.00	0.00
SAWCUT Totals	6 Billing Items	121.52	121.52
H/O6" Totals	3 Billing Items	626.67	626.67
H/O4" Totals	3 Billing Items	1,256.57	1,256.57

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TOTALS	88 Invoices	56,289.01 0.00	0.00	56,289.01 56,289.01
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Name Michele McQuade
Address 34695 Bridge St
Telephone 248 514 5611

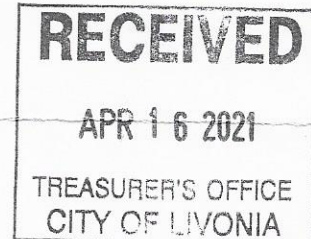
Treasurer's Office
Tax Parcel #015-01-0025-000
SAD District # 909

APPLICATION FOR INSTALLMENT PAYMENTS
ON SIDEWALK ASSESSMENT

This application must be received by the Treasurer's Office no later than May 28, 2021.

Any requests received after this date **WILL NOT** be approved.

Honorable Members of the Council
City of Livonia
33000 Civic Center Drive
Livonia, MI 48154



Dear Council Members:

I would like to request my sidewalk assessment be billed in three installments, transferred to my winter tax bill beginning with 2021 and the next two consecutive winter tax bills.

Amount \$1063.52. Installment amount \$354.51 + applicable interest (see box below)

Reason: We inherited my mother's house when she passed in 2019. Husband has been serving in the Army for 13 years now, the last 2 our family

has lived apart and had to supply 2 households. As he is now being medically retired the budget is extremely tight especially with all the unknown future due to his traumatic brain injury & brain surgery.

Yours truly,

Signed

Date

City Council may authorize these installments. The current policy is to approve installments over a 3 year period plus an annual rate of interest to be determined by Council. Installments can be requested by letter or appearing at the meeting. If the above policy is still a hardship, a homeowner may request a longer installment period and it is recommended that they appear in person at the meeting to explain their circumstances.

Name Joseph DiDomenico
Address 36852 Kingsbury Dr
Telephone 734-740-8508

Treasurer's Office
Tax Parcel #030-03-0083-000
SAD District # 909

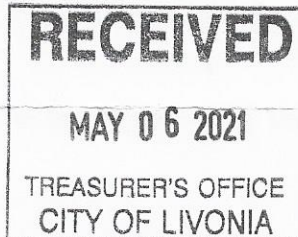
**APPLICATION FOR INSTALLMENT PAYMENTS
ON SIDEWALK ASSESSMENT**

This application must be received by the Treasurer's Office no later than May 28, 2021.

Any requests received after this date **WILL NOT** be approved.

Honorable Members of the Council

City of Livonia
33000 Civic Center Drive
Livonia, MI 48154



Dear Council Members:

I would like to request my sidewalk assessment be billed in three installments, transferred to my winter tax bill beginning with 2021 and the next two consecutive winter tax bills.

Amount \$1059.93. Installment amount \$353.31 + applicable interest (see box below)

Reason: _____

Yours truly,

Signed

A handwritten signature in blue ink, appearing to be "Joe DiDomenico", written over a horizontal line.

Date

April 27th 2021

City Council may authorize these installments. The current policy is to approve installments over a 3 year period plus an annual rate of interest to be determined by Council. Installments can be requested by letter or appearing at the meeting. If the above policy is still a hardship, a homeowner may request a longer installment period and it is recommended that they appear in person at the meeting to explain their circumstances.

Name Shaden Debebruh
Address 17511 Starnwich
Telephone 6734/560-2817

Treasurer's Office
Tax Parcel #043-01-0062-000
SAD District # 909

**APPLICATION FOR INSTALLMENT PAYMENTS
ON SIDEWALK ASSESSMENT**

This application must be received by the Treasurer's Office no later than May 28, 2021.

Any requests received after this date **WILL NOT** be approved.

Honorable Members of the Council
City of Livonia
33000 Civic Center Drive
Livonia, MI 48154



Dear Council Members:

I would like to request my sidewalk assessment be billed in three installments, transferred to my winter tax bill beginning with 2021 and the next two consecutive winter tax bills.

Amount \$576.03. Installment amount \$192.01 + applicable interest (see box below)

Reason: seal Rineer in three
years

Yours truly,

Shaden Debebruh
Signed

5/26/21
Date

City Council may authorize these installments. The current policy is to approve installments over a 3 year period plus an annual rate of interest to be determined by Council. Installments can be requested by letter or appearing at the meeting. If the above policy is still a hardship, a homeowner may request a longer installment period and it is recommended that they appear in person at the meeting to explain their circumstances.

Name Jodie Mikitaroff
Address 16947 Kenwick
Telephone 734-788-4725

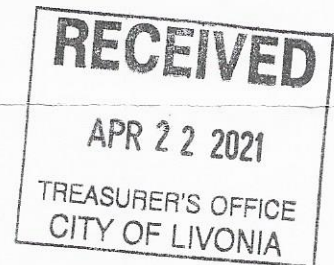
Treasurer's Office
Tax Parcel #066-02-0030-000
SAD District # 909

**APPLICATION FOR INSTALLMENT PAYMENTS
ON SIDEWALK ASSESSMENT**

This application must be received by the Treasurer's Office no later than May 28, 2021.

Any requests received after this date **WILL NOT** be approved.

Honorable Members of the Council
City of Livonia
33000 Civic Center Drive
Livonia, MI 48154



Dear Council Members:

I would like to request my sidewalk assessment be billed in three installments, transferred to my winter tax bill beginning with 2021 and the next two consecutive winter tax bills.

Amount \$1099.53. Installment amount \$366.51 + applicable interest (see box below)

Reason: _____

Yours truly,

Jodie Mikitaroff
Signed

4/19/21
Date

City Council may authorize these installments. The current policy is to approve installments over a 3 year period plus an annual rate of interest to be determined by Council. Installments can be requested by letter or appearing at the meeting. If the above policy is still a hardship, a homeowner may request a longer installment period and it is recommended that they appear in person at the meeting to explain their circumstances.

Name Jennifer Clothier
Address 21522 Lori St
Telephone 734 748 6924

Treasurer's Office
Tax Parcel #089-02-0101-000
SAD District # 909

**APPLICATION FOR INSTALLMENT PAYMENTS
ON SIDEWALK ASSESSMENT**

This application must be received by the Treasurer's Office no later than May 28, 2021.

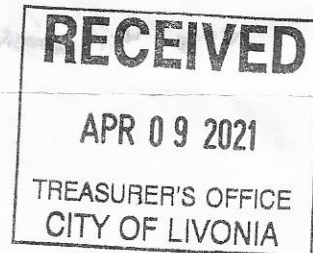
Any requests received after this date **WILL NOT** be approved.

Honorable Members of the Council

City of Livonia

33000 Civic Center Drive

Livonia, MI 48154



Dear Council Members:

I would like to request my sidewalk assessment be billed in three installments, transferred to my winter tax bill beginning with 2021 and the next two consecutive winter tax bills.

Amount \$1087.98. Installment amount \$362.66 + applicable interest (see box below)

Reason: I would like to pay in installments as
my husband has been on short term
disability, so our income has been decreased

Please allow us to pay in installments

Yours truly,

Jennif Clothier
Signed

4-8-21
Date

City Council may authorize these installments. The current policy is to approve installments over a 3 year period plus an annual rate of interest to be determined by Council. Installments can be requested by letter or appearing at the meeting. If the above policy is still a hardship, a homeowner may request a longer installment period and it is recommended that they appear in person at the meeting to explain their circumstances.

Regular Meeting Minutes of February 22, 2021

On a motion by Jolly, supported by Bahr, it was:

STS-RDS Pavement Progs

Approval of the final allocation
of costs in connection with the
2020 Sidewalk Program
(Contract 20-G)
(CR 123-20)

#50-21 RESOLVED, that having considered the report and recommendation of the City Engineer, dated January 18, 2021, which bears the signatures of the Director of Public Works and the Director of Finance, and approved for submission by the Mayor, to which is attached a summary outlining the final allocation of costs in connection with the 2020 Sidewalk Program (Contract 20-G), pursuant to Council Resolution #123-20, adopted on April 27, 2020, the Council does hereby determine as follows:

1. To establish the final project cost at \$656,506.60 (this includes the 10% Engineering Division's administrative fee) of which \$167,023.77 is to be charged to Single Lot Assessments and \$489,482.83 is to be charged to the following Account Nos.: \$385,384.73 to the Road, Sidewalk and Tree Fund (Account No. 204-441-977-010); \$59,916.80 to the Michigan Transportation Fund (Local Road – Distributed Sidewalk Cost); \$3,062.75 to the Michigan Transportation Fund (Major Road – Distributed Sidewalk Cost (Account No. 202-451-977-010); and \$39,487.75 to the Unexpended Fund Balance of the Water and Sewer Fund (592). Also included in the final project cost is \$330.30 for the Mango Plumbing damaged walk and \$1,300.50 for the Spree damaged walk, these costs will be billed to and paid for by the respective entities; and
2. To allocate project costs as set forth in the following chart:

2020 SIDEWALK PROGRAM - Contract Award Amount -- \$625,710.25

A. Final Cost Information:

Construction Costs (Rotondo)	\$590,066.00
†Construction Costs (Precision)	\$7,434.00
Administrative Fee (10%)	<u>\$59,006.60</u>
Total Project Cost	<u>\$656,506.60</u>

B. Apportionment of Costs:	<u>Final Costs</u>	<u>Authorized</u>	<u>Additional costs to be Authorized</u>
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Total Single Lot Assessment	\$167,023.77	\$201,881.01	(\$34,857.24)
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Total City Participation

Tree Root Repairs	\$385,384.73	\$360,450.27	\$24,934.46
ADA Ramps			
Local Roads	\$59,916.80	\$75,000.00	(\$15,083.20)

Regular Meeting Minutes of February 8, 2021

On a motion by Jolly, supported by Bahr, it was:

SIDEWALKS

Approval to repair sidewalks from the 2020 Sidewalk Program, Contract 20-G, at the locations and in the amounts indicated.

#36-21 RESOLVED, that having considered the report and recommendation of the City Engineer, dated January 13, 2021, which bears the signature of the Director of Finance, is approved by the Director of Public Works and approved for submission by the Mayor, regarding repair of sidewalks in the City of Livonia pursuant to the 2020 Sidewalk Program, Contract 20-G, at the locations and in the amounts indicated in the attachment to the aforesaid communication (the "Attachment"), which work was done pursuant to Council Resolution 123-20, adopted on April 27, 2020, and in accordance with the provisions of Section 340 of Title 12, Chapter 4 of the Livonia Code of Ordinances, as amended, the City Treasurer is hereby directed to send a statement of charges to all property owners in the amounts listed in the Attachment in accordance with Section 150 of Title 3, Chapter 8 of the Livonia Code of Ordinances, as amended, and the Council does hereby establish the evening of Monday, June 14, 2021, at 7:00 p.m., at the Livonia City Hall, 33000 Civic Center Drive, Livonia, Michigan, as the time and place when the Council shall meet for the purpose of adopting a resolution placing a special assessment upon said property for such charges unless the same are paid prior to the date of such meeting; and the City Clerk and City Treasurer are hereby requested to do all things necessary or incidental to the full performance of this resolution.

CONSENT AGENDA (<i>Regular Meeting of February 8, 2021</i>)
--

Motion by: Jolly

Seconded by: Bahr

ROLL CALL:

Ayes: Donovic, Jolly, Toy, Bahr, White, McCullough, McIntyre

Nays: None

Absent: None

Regular Meeting Minutes of February 22, 2021

Major Roads	\$3,062.75	\$6,200.00	(\$3,137.25)
Water & Sewer Repairs	\$39,487.75	\$53,000.00	(\$13,512.25)
Mango Plumbing Damaged Walk	\$330.30	\$0.00	\$330.30
Spree Damaged Walk	\$1,300.50	\$0.00	\$1,300.50
Total Project Cost	<u>\$656,506.60</u>	<u>\$696,531.28</u>	

*Includes additional homeowner requested walk at 18 locations totaling \$9,370.13.

†The Precision Concrete portion of the construction costs uses a grinding technique to repair the lifted walk.

The Mango Plumbing and Spree damaged walks will be billed and paid for by the respective entities.

A total of 637 locations were completed under this contract (not including the 42 locations where ADA ramps were completed).

<i>CONSENT AGENDA ITEM 7 (Regular Meeting of February 22, 2021)</i>

Motion by:	Jolly
Seconded by:	Bahr
ROLL CALL:	
Ayes:	Jolly, Toy, Bahr, White, McCullough, Donovic, McIntyre
Nays:	None
Absent:	None

**CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD FEBRUARY 8, 2021**

Meeting was called to order via Zoom remote technology at 8:00 p.m. by President Kathleen McIntyre. Present: Jim Jolly (Livonia, Michigan); Laura Toy (Livonia, Michigan); Scott Bahr (Livonia, Michigan); Cathy White (Livonia, Michigan); Brandon McCullough (Livonia, Michigan); Rob Donovic (Deployed); and President Kathleen McIntyre (Livonia, Michigan). Absent: None.

9) REQUEST TO APPROVE FINAL COST INFORMATION AND TO AUTHORIZE ADDITIONAL APPROPRIATION AND EXPENDITURE: Engineering Division, re: for the 2020 Sidewalk Program - Contract 20-G. (CR 123-20)

Todd Zilincik, City Engineer, presented this request to Council. He said thank you for saving the best for last, as we way in engineering. Basically this is just a housekeeping issue. We had the sidewalk repair program done last year by Rotundo Construction. We have the final numbers. And what it boils down to if you look to your sheet, basically the finalized numbers actually were under budget by about \$40,000.00, to be honest with you. There was a little bit over on the single lot assessments, there were actually more people that wanted work as far as the original estimate. In addition, we did go a little bit on the tree root repairs and a little bit on the ramps, but overall we were under budget for the 2020 program. I just wanted to solidify the numbers and get your approval to go ahead and close out the contract. Again, the authorized additional expenditure and appropriation was basically for the single lot locations and the ramps, a few dollars more on the ramps and the tree roots.

Councilmember McCullough offered an approving resolution for the Consent Agenda.

DIRECTION:

APPROVING

CONSENT



LETTER TO THE LIVONIA CITY COUNCIL

16

Planning
May 5, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Sara Kasprovicz, Council Office Manager

AGENDA ITEM

REZONING PETITION: Planning Commission, re: Petition 2021-03-01-01 submitted by Fadie Kadaf, requesting to rezone the property at 28200 Seven Mile Road, located on the north side of Seven Mile Road between Inkster Road and Brentwood Avenue in the Southeast $\frac{1}{4}$ of Section 1, from OS (Office Services) to R-7 (Multiple Family Residential).
Public Hearing held on June 2, 2021.

BACKGROUND

RECOMMENDATION

At the 1,167th Public Hearing and Regular Meeting held by the City Planning Commission on April 13, 2021, the following resolution was unanimously adopted:

#04-13-2021 **RESOLVED**, That pursuant to a Public Hearing having been held by the City Planning Commission on April 13, 2021, on Petition 2021-03-01-01 submitted by Fadie Kadaf pursuant to Section 23.01 of the City of Livonia Zoning Ordinance #543, as amended, requesting to rezone the property at 28200 Seven Mile Road, located on the north side of Seven Mile Road between Inkster Road and Brentwood Avenue in the Southeast $\frac{1}{4}$ of Section 1, from OS (Office Services) to R-7 (Multiple Family Residential), the Planning Commission does hereby recommend to the City Council that Petition 2021-03-01-01 be denied for the following reasons:

1. That the petitioner has failed to affirmatively show that the proposed change of zoning and the intended use of the property as a multiple family residential apartment complex would be compatible to and in harmony with the surrounding residential neighborhoods.
2. That the proposed change of zoning is inconsistent with the established pattern of the surrounding development and would adversely alter the character of the area.
3. That maintaining an office land use is more consistent with the established pattern of development and character of the area, and
4. That the proposed zoning and use is contrary to the purposes, goals and objectives of the Zoning Ordinance, which seek to ensure compatibility and appropriateness of uses so as to enhance property values and to create and promote a more favorable environment for neighborhood use and enjoyment.

FURTHER RESOLVED, That notice of the above hearing was given in accordance with the provisions of Section 23.05 of Zoning Ordinance #543, as amended.

A roll call vote on the foregoing resolution resulted in the following:

AYES: Long, Bongero, McCue, Smiley, Wilshaw

NAYS: Caramagno

ABSENT: Ventura

ABSTAIN: None

FISCAL CONSIDERATION

ATTACHMENTS

1. 2021-03-01-01_Kadaf_E-COUNCIL Pkt

APPROVED BY



Date: April 19, 2021

Mark Taormina, Planning and Economic Development Director



Date: April 22, 2021

Maureen Miller Brosnan, Mayor

**CITY OF LIVONIA
PUBLIC HEARING**

Minutes of Meeting Held on Wednesday, June 2, 2021

A Public Hearing of the Council of the City of Livonia was held at the Livonia City Hall Auditorium on **Wednesday, June 2, 2021**.

MEMBERS PRESENT: Kathleen McIntyre, President
Rob Donovic
Jim Jolly
Brandon McCullough

MEMBERS ABSENT: Vice President Scott Bahr
Laura M. Toy
Cathy K. White

OTHERS PRESENT: Scott Miller, Planner
Leo Neville, Assistant City Attorney
Sara Kasprowicz, Recording Secretary

The Public Hearing was called to order at 7:04 p.m. with President Kathleen McIntyre presiding. This item is regarding **Petition 2021-03-01-01** submitted by Fadie Kadaf, pursuant to Section 23.01 of the City of Livonia Zoning Ordinance #543, as amended, requesting to rezone the property at 28200 Seven Mile Road, located on the north side of Seven Mile Road between Inkster Road and Brentwood Avenue in the Southeast ¼ of Section 1, from OS (Office Services) to R-7 (Multiple Family Residential). This item will move to the Regular Meeting of **June 14, 2021**.

The Public Hearing is now open. There were six (6) people in the audience. New data was read aloud by President McIntyre.

McIntyre: We are going to ask Mr. Miller from the Planning Department, who is representing that office and representing Mark Taormina, Director of Planning and Economic Development to make the initial presentation, then following, will be comments from those in the audience.

Miller: This site contains a two-level, general office building, called the Livonia Office Center. The design of the structure is bi-level, with both the lower and upper levels of the building are several feet below or above the established grade elevation. The general building is rectangular in shape and measures approximately 10,500 square feet in area. The building is currently vacant. The proposed R-7 zoning allows apartments as permitted use, subject to the review and approval by the Planning Commission and City Council. With this proposal, he did submit some preliminary plans, if this became an apartment building, it shows the interior and exterior of the building will be completely renovated. The

interior will be converted into ten (10) apartment units. Density for an apartment is based on the number of bedroom units. For each one (1) bedroom unit, you have to have 3,100 square feet of land, for each two (2) bedroom unit, you have to have 3,650 square feet of land. As proposed, the site, based on the total of units, you can have eight (8) one-bedroom units and two (2) two-bedroom units, which constitutes 32,100 square feet. The site is 32,400 square feet, so the number of units is conforming to the density required. For R-7 setbacks, seventy-five (75) feet for both single-family district and a major thoroughfare. At the front of the building, from Seven Mile Road there is only forty-two (42) feet from Seven Mile Road. From the residential districts to the West, there is 15 feet, to the North is 60 feet, so the building failed to comply with the front rear and side yard setbacks are not complying with zoning classification. Parking, the parking is based on two and a half spaces per building unit. A ten (10) unit apartment building would require twenty-five (25) parking spaces on the site plan that was submitted, it showed that there would be about thirty-three (33) parking spaces, so he meets the parking requirement. The Livonia Vision 21 Future Land Use map shows this site as a medium-density residential, which includes small-scale apartments. That's the extent of the proposal.

- McIntyre: Thank you, Mr. Miller. Council, do you have any questions for Mr. Miller?
- Jolly: Could you show us the elevations of the front and side?
- Miller: This is the existing building, and this is the proposed. Basically, they are changing, you can see there are some changes. Only the building material will change.
- Donovic: Madam President?
- McIntyre: Yes, Council Member Donovic.
- Donovic: Mr. Miller, this would not be a tear-down, this would just be a rehab?
- Miller: Correct.
- Donovic: Then, does the County require, since it would be going to multifamily, would there be any sort of underground retention system?
- Miller: We didn't get anything from Engineering, but I'm sure this site has utilities to it. Since it is not a tear down, I think we could use the existing utilities on the site.
- Donovic: Is there an outside carport?
- Miller: No, it does not show that.
- Donovic: Thank you.

McCullough: Madam President?

McIntyre: Please.

McCullough: Through the Chair to Scott. Just a quick question. With the Livonia Vision 21 proposed district. Does that change the setbacks buffering to the residential?

Miller: No.

McCullough: So, the setbacks would still be seventy-five (75) feet?

Miller: Yes.

McCullough: To the West, am I right to say, looking at the site plan proposal, they are less than 15 feet?

Miller: Yes, correct.

McCullough: Thank you.

McIntyre: Thank you. Alright, at this time, we will go to the audience.

Coogan: Good evening, my name is Joseph Coogan. I live at 19291 Lathers, I'm actually facing that property. I would just like to say I'm totally against the rezoning of it. It's going to add much more traffic to an already school area where we have tons of traffic every day anyway. The other issues that I'd like to point out is that if the original plans at the Zoning Commission, there was a living area right next to where my children play. I have teenage daughters, so I'm just worried about random people coming in. Then there is another part of whole the situation that I never saw, were where the dumpsters going to go? Office is garbage is a lot different than human garbage. So, I'm concerned about these aspects of the plan. I organized the group to oppose this rezoning of the area. Thank you for your time.

McIntyre: Thank you. Mr. Miller, where is the dumpster?

Coogan: It's already a couple of feet away, but its just office garbage, not people garbage, diapers and food.

Miller: This is the existing site plan, and this is the existing dumpster.

McIntyre: Ok, that's where, thank you. Alright.

Delisle: Hello, my name is Kevin Delisle, I live at 28290 Seven Mile and I'm totally against it. I was around when the old building was there and there was a bunch of drugs, crime, hookers. There was a kid back there doing heroin, this low-income housing is not going to conform with the residential neighborhood, its going to bring down our property values. Its going to

bring crime into the neighborhood, bring crime into our children. Its going to be more attractive with a big dumpster out there filled with food, diapers, its going to bring rodents. I just don't think it's the right thing, the right spot for it, especially with all the kids in the neighborhood. Its just going to bring crime and drugs and this is something we just don't want in the neighborhood. Thank you, please vote against.

McIntyre: Thank you. Good evening.

Pray: Good evening, my name is Janet Pray, I'm here with my husband, Roger Pray and we live at 19315 Lathers, so two (2) properties away. We just moved into the neighborhood three (3) years ago and we're really attracted to this neighborhood. As you can see by the plot size, the lots are big, the community is small and we just like the feel of that. So, I feel that this is directly opposed to what we bought, and it will change our property value. I'm also concerned that the intent was to be a higher-end apartment building and if I heard correctly, the prices were going to be \$1500 a month for a one-bedroom unit. That's not really sustainable in this area and this community. So, if it doesn't achieve that, then what does it then become? So, you can say you want higher end and you're going to have all of these fancy finishes and things like that, but are you really going to attract to that in this neighborhood or what is it going to end up with? I would ask that you consider a denial as well. Thank you.

McIntyre: Thank you. Anyone else who would like to speak to this item this evening.

Donovic: Madam President, can I ask a question?

McIntyre: Certainly.

Donovic: Mr. Miller, through the Chair. Is there evidence that when a multi-family structure is built or rezoned to multi-family that single-family residential property values decrease or increase? Is there any evidence to either?

Miller: That, I don't know, you would have to ask the Assessor's Office for that.

Kadaf: My name is Fadie, I go by Frank Kadaf, I'm the property owner. I've heard a lot of comments, both during the Planning Commission meeting and also today. While I appreciate the comments from the neighborhood, and I understand the concerns. I also live in a neighborhood, and if there was a rezoning that I was opposed to, I would want to voice those concerns as well. I think there is, maybe some confusion and maybe some things that need to be cleared up to truth and not assumptions and spoken to data and not opinion. So, what I'm here to do today, is talk about some of the concerns that the residents have and maybe clarify some of those things and I don't know if it's allowed for them to come back up and have a discussion, I'm not sure.

- McIntyre: This isn't a forum for discussion, this is a forum for comments. I would suggest that if you would like to have a forum for discussion, the best way to reach out to the residents and have a meeting and a discussion as other developers do when there are concerned neighbors. All comments are addressed, we're all out of practice, but all comments need to be addressed to us. Again, it is very natural to want to address those to the people that have just spoken.
- Kadaf: Ok. Is the rent cost or rent rate that we were attracted to, she was correct in the amount for a single bedroom. Based on our research, this is very achievable. I don't know where the data, or what makes her believe that's not supported in the neighborhood, but it would be. These are built in a way where a solution of subsidized rent would just not work. The property sizes are small, single bedroom, two (2) two-bedrooms and subsidized rent would just not work in any case. There's no way that this property could become a subsidized rental property.
- McIntyre: Excuse me, by subsidized, you mean specifically, low-income housing?
- Kadaf: Correct, low-income housing, government-supported subsidized rent, Section 8, things of that nature. Traffic was a brought-up concern. It's the complete opposite and I'm trying to understand the logic comes from. If you have residents that live in that property, they are basically on the same schedule of the people that live in that neighborhood, right, so they have day jobs, nine-to-five, per say, come and go, traffic is limited only to the residents on the property. Not to guests of people coming in that are visiting a business or the business owners. Not a lot of in-and-out. That property has an entrance and an egress coming off of Lathers, which in an office environment, which it is currently zoned, would create more traffic and more difficult ways to get in and out of Lathers, especially if you have busses or any kind of traffic going down the street to the park or to the school drop off, pick up, so forth. It would be on the same schedule as the residents. There was a comment made earlier about random people, if you have a property with the (10) units and there are ten (10) sets of people living in those people, those are no longer random people. Random people are the people that visit businesses or run businesses. I think the community knows, the neighborhood knows, the history of that building. Nobody wants that building to go back to what it was. We would never allow it to go back to what it was, but I can't say that I could control the type of business that we'll lease or the people, the patrons that will visit those businesses or even work at the business. Whereas, in a residential environment, you kind of know your neighbors, these are the neighbors that moved in next door to them. Then just an idea of the property, we're adding greenspace, we're making it more pleasant. The renderings that you can see would have a change of façade to the building. There are valid concerns about trash and residential trash versus commercial trash, but that's something that can be worked out to appease the neighborhood. I don't think its something that should be a deal breaker for a rezoning, in all honesty. Our intent is

to create a nice, beautiful building, with a lot of green space that shows very well from a major cross-street and have residents that want to spend money in the City and live in the City. It's geared towards empty nesters and young professionals. This isn't being built in a way where it's built to be a family-friendly building, to be honest with you. These are the people that are young professionals who move on to live in the City in a single-family residence down the road or retirees that just want to finish off their years in the City. That was our intent, I have to disagree on some of the comments in the neighborhood and then that's it. We're hoping that this goes through, we're hoping that we can make this property a viable property again and not just a vacant office space or commercial building that is very hard to lease right now, in what we'll call it environment of COVID or post-COVID. That's it, I appreciate your time.

McIntyre: Council, do you have any questions for the Petitioner?

McCullough: Through Chair to the Petitioner. Based on this and I know this is a rezoning, but you have provided some renderings. What kind of site enhancements are you looking at? Right now, obviously, that parking lot is toast. Are you looking at a full renovation to the site?

Kadaf: That is correct. The surface basically would be redone, we would take out some of the asphalt and create green space, build a patio for residents to sit outside and areas for them.

McCullough: So, this whole area that we see, would all be new asphalt? Have you talked to the owner of the house to the West?

Kadaf: Yes, he's been cutting the grass for me.

McCullough: Honestly, when you look at the setbacks and I think, looking at the Planning notes, that's my biggest flag. To the South, you need a variance of 15 feet. So, it's gotta go through ZBA. The one that I do have deep concerns with, if I'm using my Google Earth properly, your 15 feet away from that house to the West, their garage and 20 feet away from whatever that side door is. You've got two (2) stories, so you're looking at ten (10) to twelve (12) feet. You have a six (6) foot wall and I know the gentleman there is cutting your lawn, you probably have a great relationship, but after all the time in the City, we have to be good stewards of the zoning practice. If I'm that house, I think that's my biggest concern right there, is the proximity. You're just so close to them, so, I'll defer some of the other questions to Council.

Kadaf: I can't change the easement of it, but it won't change whether we make it residential or commercial, that property is still going to be fifteen (15) feet away. It's still going to have a second floor.

McCullough: My hesitation is that when you look at the office and the zoning, you have different hours of operation. A six (6) foot wall, you're turning an office

building into someone's potential window. If I live at that property, I would have concerns with someone peeking out there and looking over. Those are my concerns. I know there is nothing that you can physically do about that unless you build a canopy that goes over the whole place, which is not feasible. Thank you.

McIntyre: Yes, Mr. Donovic.

Donovic: Thank you, Madam President, to the Petitioner, a few questions. Do you manage the property, or will you be outsourcing the management of the property?

Kadaf: We will outsource the management.

Donovic: Ok. For with the rehabilitation, what do you expect to put into this property, a million dollars, ten million dollars?

Kadaf: Our initial estimation is 700.

Donovic: If this Petition isn't successful, what happens to the office building, it just stays vacant?

Kadaf: That's a great question, we haven't gone too far in to thinking where that goes. The back up plan, and I've already shared some of that with Planning and Building, we've discussed where it would go from there. To be honest with you, as an office space in this environment, we don't plan to put any real money into it. One of the things that the neighbors to the West was happy about, was that we were going to put up a fence between both properties. Things like that, we don't find a need at that point. We're going to make it rentable, but unfortunately, we're going to have to rent these spaces fairly-inexpensively to small, discreet individuals. We are thinking of density right now, about twenty-seven to twenty-eight small suites, which is almost identical to its previous use. We would not reconfigure it, just clean it up and paint, do bare minimums and re-lease it. It's not gonna be a viable office space at its location and its density. Then entire building is only 10,500 square feet, unless it could become a single-tenant building, which, you already know, trying to lease 12,000 square feet or 10,000 square feet right now is extremely difficult.

Donovic: Thank you. To Council McCullough's point, to the West and the North, you have the two homes. Has there been a conversation about adding larger trees to buffer? I know you have the wall to the North that is a six-foot cement wall. There are a lot of trees right now there, but they're overgrown and look really bad. With your new landscape proposal, would there be more trees added or any sort of barrier?

Kadaf: We considered doing an arbor barrier on the West end of the building but not to the North. Its something we would be open to if that was a caveat or something that would be required. We would do what it takes to make

the neighborhood and the neighbors comfortable. Nobody wants people to be uncomfortable, it's not our intention. We don't want to make things worse in the neighborhood, we're not people that are just investing, just trying to do a money grab and not caring about the people that surround. If that's something that conversations down the road, would be to have some kind of compromise with the neighbors and the neighborhood, we would be open to that and that's the truth.

McIntyre: Councilman Jolly?

Jolly: So, in terms of process. This is obviously a public hearing, it's the opportunity for all of us to hear from all of you. This is the first time this has been on City Council's radar. There have been other hearings that have come forward, but the only issue before us right now is the zoning of this matter. So, in theory, how these things have worked before, very typically for developments in the City, is that a zoning would go before City Council if it would get to that point. It would receive a first-reading and then it would be held-up, pending any kind of site approval, meaning, the site would be different phase of this that would come before City Council that would show us what the proposed improvements, proposed look of the building would be, the landscaping, the dumpster placement, all that kind of stuff. If and when we had something that we were willing to take a look at and vote upon, only then would the zoning be officially voted on at the same time as well. That being said, this is very early in this, so I don't want to discourage anybody, it's great to hear from all of you. We all know that this is a situation where there have been a lot of problems over the years. We gotten a lot of calls, maybe from some of you, some of your neighbors. There has been a lot of police response over the years. We had people come before us to use those office spaces for massage situations and stuff like that as well. We've had all kinds of stuff in regards to this. So, having the building the way it is now, my only concern is, the lack of any further investment going forward. We are in a certain dynamic at this point where, like he said, if there is not this investment, I don't know when that investment that would make it look nicer would come, if ever. Whether it is this owner or somebody else. Those are the kind of things that I'm thinking about right now when I'm going into this. That being said, with it being very early on, I will offer, at this time, an approving, a denying and a Committee of the Whole, so we have all the options on the table so we can continue to look at this. Thank you.

McIntyre: Any other questions for Mr. Kadaf? I have one. What are the occupancy limits, it's been awhile since I thought about apartments. There are State occupancy limits, correct?

Miller: I believe it is based on square-footage.

McIntyre: What are the maximum number of occupants you can have in your units?

- Kadaf: In the one (1) bedroom, two (2) occupants, in the two (2) bedroom, three (3) occupants. These are not intended for families.
- McIntyre: You would be outsourcing to a management company? Who would do the leasing?
- Kadaf: Correct. The management company. We would be hands-off. We would allow them to market, lease and maintain.
- McIntyre: Where would that be done from? Obviously in a small, boutique apartment, there's no leasing office, there is no onsite person.
- Kadaf: The property management firm is out of Dearborn. They manage 2000 doors or so.
- McIntyre: Would there be a site manager assigned? Is it a person?
- Kadaf: A property manager would be assigned. It's not a one-to-one.
- McIntyre: I understand, it isn't a dedicated resource to this property, but there is a person, so when there is a question from our Inspection department, or anyone, there is a person to get ahold, correct? Not an internet chat? At the end of the day, if there are issues or questions from tenants, there is somebody available twenty-four (24) hours a day, so if there is a problem, they have somebody to get ahold of, but also, that there is a person that the City and neighbors can get ahold of when needed.
- Kadaf: They operate out of two offices, one in Farmington and one in Dearborn. Most of the staff is out of Dearborn and most of the things that are handled for properties are in Dearborn. The reason I am intimate now because the person that runs it is a close friend.
- McCullough: From the Chair to the Petitioner. For the current facility, does it have an elevator?
- Kadaf: It does not, but in the proposed plan, we are putting in a lift on the North entrance and then a ramp, so it would become barrier-free, if it should be converted into an apartment building. Currently, there is no lift, no elevator, it is not barrier-free. If it remains to be office space, then at this point, if we are leaving it the same way, it will remain non-barrier-free.
- McCullough: Thank you.
- Donovic: When you say lift, is a lift an elevator?
- Kadaf: It's a lift. It's a split level, so an elevator doesn't really make sense, it's very odd to have an elevator in a split level. When you walk in, you are half-way to the lower level and half-way to the upper. With a lift, we would basically modify the north staircase and if someone was wheelchair

bound, then they would use the ramp, move on to the lift and then be able to traverse through the floors.

McIntyre: I would like, prior to the meeting, to come to this site, if that's possible. I'd like to see what the look is from the second floor.

Kadaf: The only thing I warn you is that it is pretty rough in there right now.

McIntyre: That's fine, that doesn't bother me. I would like to see exactly what the visual line is to the other properties. Sara manages the Council office and the Council business, so if you could get in touch with Sara and give her some dates. We can have three of us. If everyone wanted to go, you would have to set up a few sessions because of Open Meetings. If it's an issue, a voting matter, more than three of us can't be present. Which is true, right Leo, even if it's a 3/4 vote, we still can't exceed three.

Neville: Yes, that's correct.

McIntyre: If you would be amenable to that for me, that would be an important piece of data.

Kadaf: We would be glad to.

McIntyre: Councilmember Donovic?

Donovic: Thank you, Madam President, to the Petitioner, Mr. Kadaf. Do we, as a City, make the property managing companies have some sort of sign saying multi-family, or who they are managed by.

Miller: No.

McIntyre: Not to my knowledge, Scott. Not in my days of Planning or Zoning or Council. I would like to, if we could, if you don't mind, we are a little informal tonight. I would like to ask those here tonight if they could restate their addresses. I was focused on the business of Council and couldn't look at my map while you were speaking. We'll just go this way.

Pray: Janet and Roger Pray, 19315 Lathers.

Coogan: Joseph Coogan, 19291 Lathers.

Delisle: Kevin Delisle, 28290 Seven Mile. I'm one of the properties West that had people staring in my back yard today. It will probably force us to move.

McIntyre: Alright, if there are no more comments.

Pray: My name is Roger Pray, I live at 19315 Lathers, I just want to reiterate that City Planning Commission unanimously denied this proposal on April 13.

McIntyre: Thank you, Mr. Pray. As you know, the Planning Commission is a recommending body, and we always receive and read the Planning Commission minutes. I'm sure that most of us, as I do, if there are specific questions, we go back and we call the Planning Commission or we talk to the Planning office after reading the minutes if there are things that aren't clear. Councilmember Jolly did a really nice job of explaining where we are in this process. So, what you heard tonight, was an approving, denying and referring to Committee of the Whole. This will be voted on at the Regular Meeting of June 14, 2021. The Petitioner is required to be there, anyone else is welcome to attend. If, during this agenda item, anyone that wishes to speak, has two minutes to address the issue at the Regular Meeting. You are welcome to attend and express your comments there. If the rezoning, because it's an ordinance change, as Mr. Jolly alluded to as a First Reading. Our process is that we do not generally approve a Second Reading and the finalization of the zoning change until we've had an opportunity to review the site plan in detail.

Pray: I understand.

McIntyre: Again, because this is a valid protest, this would take five (5) yes votes. Before I bang the gavel down, I want to thank the Petitioner for looking at ways to bring new economic activity in the City and I want to thank the neighbors for their engagement. I have not predictive ability, we do not talk about how we are going to vote outside of these public meetings, but even when things don't go the way neighbors want, being engaged in the process is important. Sometimes things go the way a group of neighbors want it to go, sometimes they don't, but I can't think of a case where we had a group of residents who were stakeholders in the decision, where their participation didn't inform the process. Thank you very much, I know everyone is busy and it takes times to do things like this and it takes time to get petitions signed, so your engagement in the City and your caring about your neighborhood and what happens is appreciate and those aren't just words. There's no reading of tea leaves here, I have no idea how this is going to go, but thank you. We'll be here June 14th, 7:00pm. We'll be here. You are only notified when the process starts but you can subscribe to get all of the meeting agendas and notifications by email. Thank you very much and we really do appreciate it.

As there were no further questions or comments, the Public Hearing was declared closed at 7:42 p.m.

REVISED - PUBLIC HEARING DIRECTION

WEDNESDAY, JUNE 2, 2021

PETITION 2021-03-01-01 submitted by Fadie Kadaf, requesting to rezone the property at 28200 Seven Mile Road, located on the north side of Seven Mile Road between Inkster Road and Brentwood Avenue in the Southeast $\frac{1}{4}$ of Section 1, from OS (Office Services) to R-7 (Multiple Family Residential).

DIRECTION:

- 1) DENYING**
- 2) APPROVING**
- 3) REFER TO COMMITTEE OF THE WHOLE**

**THESE ITEMS ARE TO BE PLACED ON THE AGENDA FOR THE
REGULAR MEETING OF JUNE 14, 2021**

Petition 2021-03-01-01 submitted by Fadie Kadaf pursuant to Section 23.01 of the City of Livonia Zoning Ordinance #543, as amended, requesting to rezone the property at 28200 Seven Mile Road, located on the north side of Seven Mile Road between Inkster Road and Brentwood Avenue in the Southeast ¼ of Section 1, from OS (Office Services) to R-7 (Multiple Family Residential).

**REZONING APPLICATION
CITY OF LIVONIA, MICHIGAN**

All applications must be presented in quadruplicate to the City Clerk, 33000 Civic Center Drive, Livonia, MI 48154-3097. Applications **must** include property owner's name, address and notarized signature. **You are invited and encouraged to review your proposal with the Planning Department staff.**

Date Filed: 3-12-2021 Petition 2021-03-01-01

Site Address: 28200 7 Mile Rd. Sidwell _____

Requesting To Rezone Property From OS To R7

For the Following Reason (s) The intent is to convert this property into a multi-unit modern apartment building.

Applicant: Fadie Kadaf- Managing Member Business/Company: 28200 7 Mile LLC

Applicant's Address: 4 Parklane Blvd Suite 312 City: Dearborn State: MI Zip Code: 48126

Applicant's Phone # (313) 737-3994 Applicant's Email frank@callharbor.com

Please provide the following information:

- 1) **Legal Description** of the property to be considered. Paper copy must be clearly printed.
- 2) **Fully Dimensional Map (3 copies)** drawn at an appropriate scale, with a north arrow, dated & legend key to symbols and showing:
 - The land that would be affected by the proposed amendment.
 - The dimensions, square footage & acreage of the land.
 - The existing conditions of the site, including all structures & parking layout.
 - A legal description of the land to be rezoned.
 - All public and private right-of-ways & easements bounding & intersecting the site.
 - A preliminary plan showing the proposed land use(s) of the land under consideration.
 - The zoning classification of all abutting zoning districts.
 - The structures and existing land uses on all property adjacent to the subject parcel and on other such property as may, in the City Planner's determination, be necessary to properly reflect the existing character of the surrounding neighborhood.
- 3) A copy of the Fully Dimensional Map submitted in a pdf. format either on a CD or it can be emailed to Planning@ci.livonia.mi.us

Owner of Property: 28200 7 Mile LLC

Owner's Address: 4 Parklane Blvd Suite 312 City: Dearborn State: MI Zip Code: 48126

Owner's Phone # (313) 737-3994 Owner's Email frank@callharbor.com

Signature of Owner: _____ Print Name: Fadie Kadaf- Managing Member

Subscribed and sworn to before me, a Notary Public in and for the County of Wayne State of MI

on this 12 day of March 20 21

Signature of Notary _____ My commission expires _____

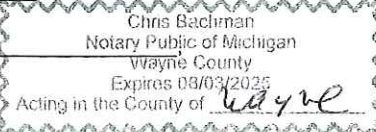
APPROVED AS FORM
Department of Law

By: Michael E. Gistner

Date: 3/15/2021

2021 MAR 12 PM 2:53

RECEIVED
OFFICE OF THE CITY CLERK





Thank you, Livonia City Council, for taking the time to review the plans and proposed rezoning of the property located at 28200 7 Mile Rd.

With current forecasts for commercial office demand and recent economic changes have led us to pursue the rezoning and renovation of the property. With the support of the City of Livonia and the surrounding neighborhood we are prepared to create a new modern and upscale apartment building to serve young professionals and those looking to downsize that wish to stay or move into the City of Livonia and contribute to the community.

Historically, and unfortunately this property has been a nuisance to the community and law enforcement. The property has been an eye sore to the neighborhood and primary view of the corridor to the public park located down the street used by the city residents. The surrounding area has expressed support for the property to be rezoned and re-vitalized to the end the ongoing misuse of the property and create a well kept and safe corner.

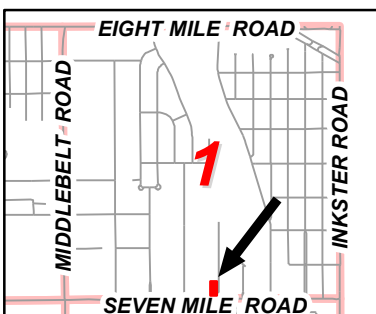
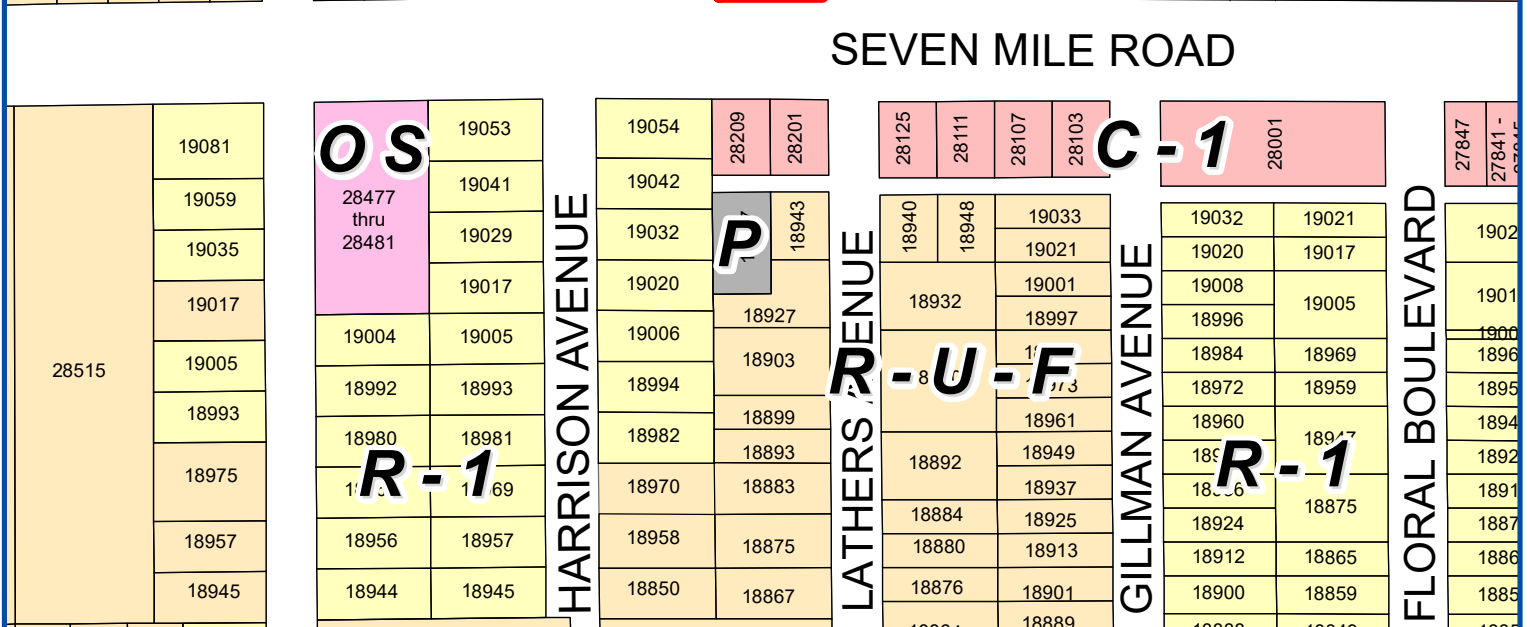
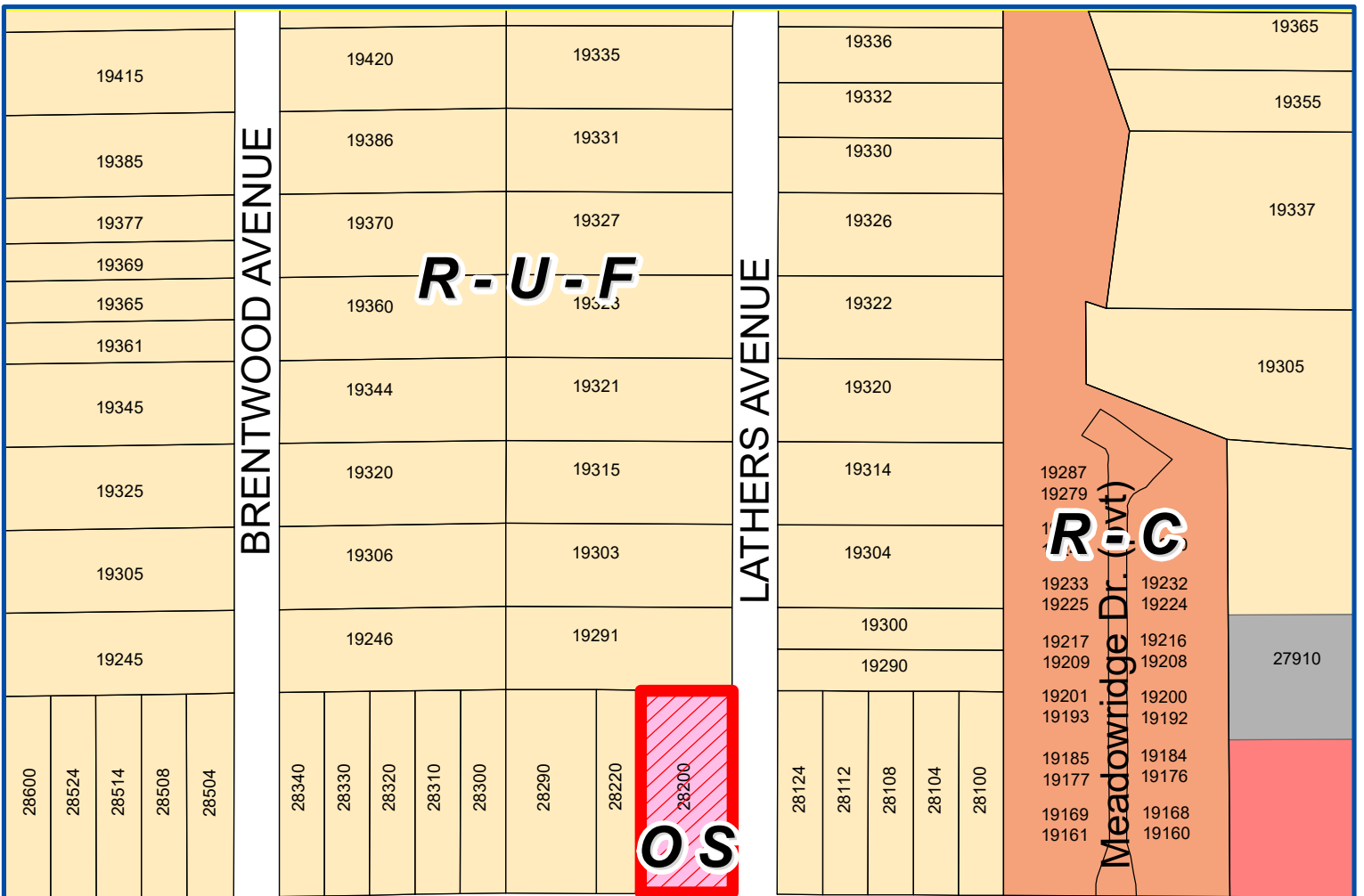
With this redevelopment the community will gain from a better tax base, local small business support, attract new residents to Livonia, and in some cases a steppingstone to home ownership in Livonia. In a time where many communities are pivoting to revitalize and modernize, this property will add improved street façade of the 7 Mile corridor.

Help the case of rezoning to multitenant residential (R7) is currently the property has ample parking and the ability to add more green space. In addition, side street traffic should decrease to the properties sole side street entrance as residents will be most of the traffic.

We hope that our vision of the future of this property is aligned with the vision of City of Livonia and its community.

Frank Kadaf

Managing Partner



Address & Zoning Map

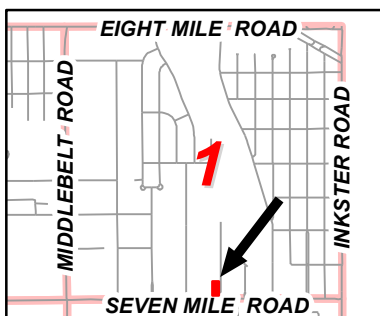
Petition 2021-03-01-01
Fadie Kadaf
28200 Seven Mile Road
OS to R-7



Not to Scale



City of Livonia
Planning Department



Aerial Map

Petition 2021-03-01-01
Fadie Kadaf
28200 Seven Mile Road
OS to R-7



Not to Scale



City of Livonia
Planning Department

PLANNING COMMISSION STAFF NOTES

PUBLIC HEARING

ITEM 1

Petition 2021-03-01-01 submitted by Fadie Kadaf pursuant to Section 23.01 of the City of Livonia Zoning Ordinance #543, as amended, requesting to rezone the property at 28200 Seven Mile Road, located on the north side of Seven Mile Road between Inkster Road and Brentwood Avenue in the Southeast $\frac{1}{4}$ of Section 1, from OS (Office Services) to R-7 (Multiple Family Residential).

March 30, 2021 Study Meeting:

This petition seeks to rezone the property at the northwest corner of Seven Mile and Lathers Roads (28200 Seven Mile Road) from OS (Office Services) to R-7 (Multiple Family Residential). The subject property measures 120 feet in frontage along Seven Mile Road by 270 feet along Lathers Avenue, for a total land area of 32,400 square feet, or 0.74 acre. The site contains a bi-level office building called "*Livonia Office Center.*" The building does not contain a floor at ground level. Instead, the lower and upper levels of the building are several feet below and above the established ground elevation. Total gross floor area is approximately 10,542 square feet. The main entrance faces east, towards Lathers Avenue. Parking is available on the south, east and north sides of the building. The building is currently vacant.

The purpose of the rezoning is to convert the structure from commercial to multi-family residential. The current OS classification primarily serves the community's general and professional office needs. The proposed R-7 zoning allows apartments as a permitted use subject to review and approval by the Planning Commission and City Council.

Abutting the property to the north, east and west are residential properties zoned R-U-F (Rural Urban Farm). On the south side of Seven Mile Road are commercial properties that are zoned C-1 and residential homes that are zoned R-1 (One Family Residential - 60' x 120' Lots).

According to the letter that accompanied this rezoning request, the Petitioner states that the current forecast for office demand and recent economic changes has led to the rezoning request. The Petitioner believes that apartments at this location would serve young professionals and those looking to downsize but stay in the City.

The preliminary plans submitted with the application show that the interior of the existing building would be completely renovated and converted into ten (10) units, including five (5) on the upper level and five (5) on the lower level. According to the Project Data supplied on the Cover Sheet, the units consist of the following:

- | | | |
|----------|------------------------|---|
| • Unit A | one-bedroom (2 units) | 820 square feet in gross floor area (GFA) |
| • Unit B | one-bedroom (2 units) | 675 square feet in GFA |
| • Unit C | one-bedroom (2 units) | 658 square feet in GFA |
| • Unit D | one-bedroom (2 units) | 676 square feet in GFA |
| • Unit F | two-bedrooms (2 units) | 994 square feet in GFA |

If the zoning is approved and the project moves forward, the exterior of the existing building would be completely renovated. New building materials include wood siding and fiber cement panels. The site's landscaping would also be revamped and would include two (2) 20' x 27' designated seating areas within the northern section of the site. Section 8.04(b) of the R-7 regulations specifies that the parcel upon which a multiple dwelling is located shall be fully landscaped as reviewed and recommended by the Planning Commission and approved by the City Council. Both aspects, building elevation changes and site landscaping, would require site plan approval.

The preliminary site plan shows an existing six foot (6') high wall along the north property line. It also indicates that a new six foot (6') high wall would be installed partially along the west side of the property, extending from the northwest corner of the existing wall to south end of the building. R-7 zoning, because it is residential in nature, does not require protective screen walls between other residential properties.

Section 8.03 limits the usable floor area of the building to thirty percent (30%) of the overall site. In this case, the usable floor area is computed at 80% of the building's gross floor area, or 8,320 square feet, which constitutes 25.7% of the site. Minimum lot area per dwelling unit (also referred to as maximum allowed density) is based on acreage of the parcel and the corresponding number of bedrooms per dwelling unit. The minimum land area requirements for each one- and two-bedroom unit are 3,100 square feet and 3,650 square feet, respectively. Accordingly, the minimum required site area based on a total of eight (8) one-bedroom units and two (2) two-bedroom units is 32,100 square feet ($8 \times 3,100 + 2 \times 3,650$), or 0.74 acres. With the total area of the subject site being 32,400 square feet, or 0.74 acre, the planned number of units conform to the density allowance under Section 8.03(b).

For the building setbacks, Section 8.03(c) of the R-7 zoning district regulations specifies that where a site abuts a residential zoning district or a major thoroughfare, the minimum building setback for a multiple dwelling shall be seventy-five feet (75'). The front of the existing building is only 41.97 feet from the right-of-way of Seven Mile Road (a major thoroughfare), the side of the building is 14.91 feet from the residential property to the west, and the rear of the building is 60.27 feet from the residential property to the north. As shown, this development would be deficient in front, rear, and side yard setbacks and will require either variances from the Zoning Board of Appeals or Special Waiver Use Approval under Article XX of the Zoning Ordinance.

Required off-street parking for apartments is based on the ratio of 2½ spaces per dwelling unit. As such, the proposed apartment building with ten (10) units requires twenty-five (25) parking spaces. The preliminary site plan shows thirty-three (33) off-street parking spaces, resulting in an excess of eight (8) spaces.

The Livonia Vision 21 (LV21) Future Land Use map designates the subject property as *Medium Density Residential*. The Medium Density Residential category includes small-scale infill apartments with a recommended density of 5 to 14 units per acre. As currently designed, this project has a density that translates to 10.09 dwelling units/acre.

PUBLIC HEARING

ITEM 1 Petition 2021-03-01-01 – 28200 Seven Mile Road

Page 3

April 13, 2021 Public Hearing:

Approving Resolution: That the to rezone the property at 28200 Seven Mile Road from OS (Office Services) to R-7 (Multiple Family Residential). is hereby approved, subject to City Council approval, for the following reasons:

1. That the proposed change of zoning is compatible to and in harmony with the surrounding land uses and zoning districts in the area.
2. That the proposed change of zoning is consistent with the developing character of the area.
3. That the proposed change of zoning represents a reasonable and logical zoning plan for the subject property which adheres to the principles of sound land use planning.
4. That the proposed change of zoning will allow the development of a multi-family residential apartment complex that can be integrated within the surrounding land uses, and
5. That the proposed zoning change is supported by Livonia Vision 21 and the Future Land Use Plan which shows the subject land area as Medium Density Residential, which includes small-scale infill apartments with a recommended density of 5 to 14 units per acre.

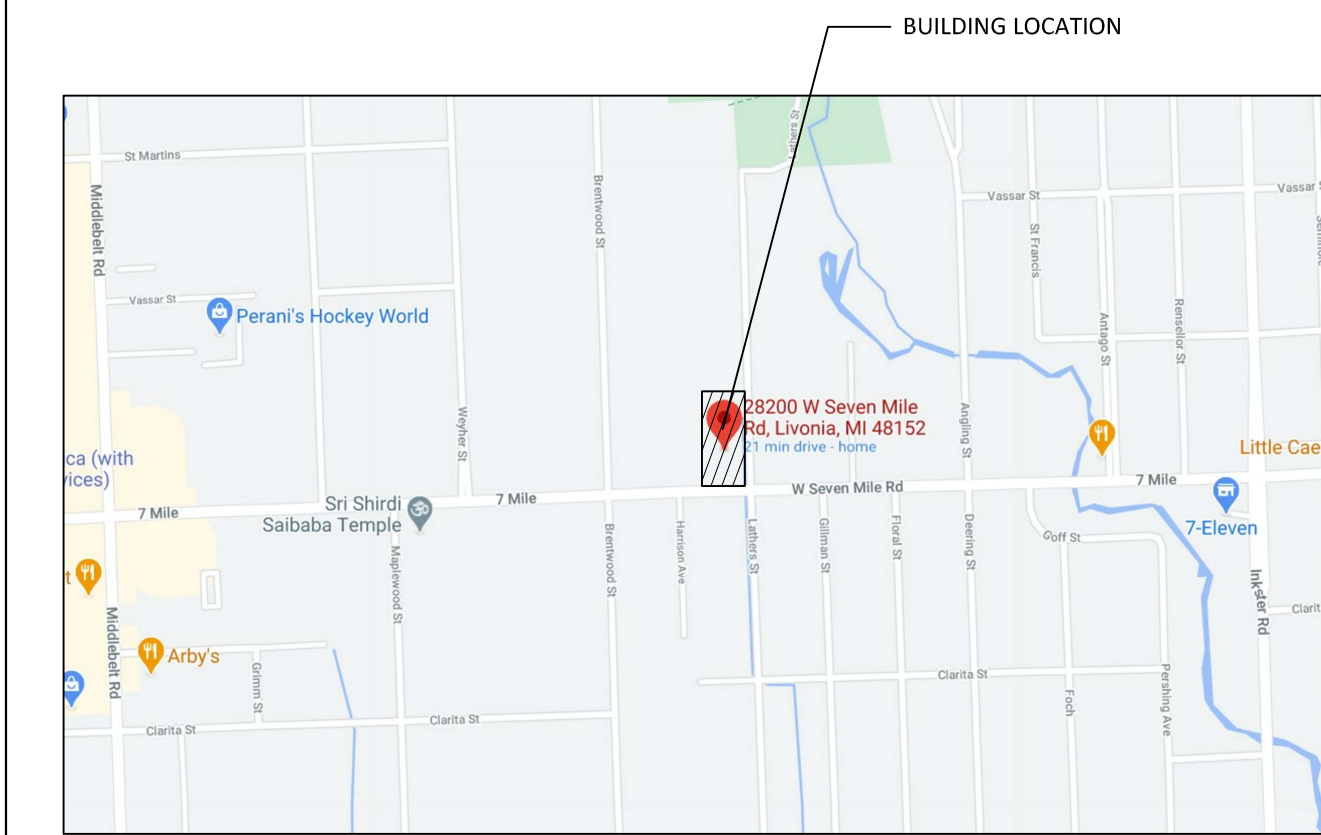
Denying Reasons: That the request to rezone the property at 28200 Seven Mile Road from OS (Office Services) to R-7 (Multiple Family Residential). is hereby denied for the following reasons:

1. That the petitioner has failed to affirmatively show that the proposed change of zoning and the intended use of the property as a multiple family residential apartment complex would be compatible to and in harmony with the surrounding residential neighborhoods.
2. That the proposed change of zoning is inconsistent with the established pattern of the surrounding development and would adversely alter the character of the area.
3. That maintaining an office land use is more consistent with the established pattern of development and character of the area, and
4. That the proposed zoning and use is contrary to the purposes, goals and objectives of the Zoning Ordinance, which seek to ensure compatibility and appropriateness of uses so as to enhance property values and to create and promote a more favorable environment for neighborhood use and enjoyment.

LIVONIA APARTMENTS
OWNER IMPROVEMENTS
28200 SEVEN MILE RD
LIVONIA, MI 48152

GENERAL CONSTRUCTION NOTES	PROJECT INFORMATION	PROJECT DATA & CODE COMPLIANCE	ISSUED FOR S.P.A.: JANUARY 29, 2021
----------------------------	---------------------	--------------------------------	-------------------------------------

1. THE CONTRACTOR AND SUB-CONTRACTORS SHALL BE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL FEDERAL, STATE, AND LOCAL SAFETY REQUIREMENTS TOGETHER WITH EXERCISING PRECAUTIONS AT ALL TIMES FOR THE PROTECTION OF PERSONS INCLUDING EMPLOYEES AND PROPERTY. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND SUB-CONTRACTORS TO INITIATE, MAINTAIN, AND SUPERVISE ALL SAFETY REQUIREMENTS, PRECAUTIONS, AND PROGRAMS IN CONNECTION WITH THE WORK.
2. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ALL WORK AND FOR THE MEANS, METHODS, PROCEDURES, TECHNIQUES, AND SEQUENCE OF CONSTRUCTION.
3. GENERAL CONTRACTOR SHALL PROVIDE ALL REQUIRED PERMITS, FEES, AND INSPECTIONS AS MAY BE REQUIRED BY GOVERNING BODIES HAVING LEGAL JURISDICTION.
4. THE GENERAL CONTRACTOR IS TO GUARANTEE ALL WORK INCLUDING WORK DONE BY SUB-CONTRACTORS FOR A PERIOD OF A MINIMUM ONE (1) YEAR COMMENCING WITH THE DATE OF SUBSTANTIAL COMPLETION OF THE WORK, OR AS STATED IN CONTRACT WITH OWNER. WHICHEVER IS GREATER.
5. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SCHEDULING AND MONITORING OF ON-SITE TESTING AND INSPECTION.
6. WHEN CONTRACTOR ACCEPTS DELIVERY OF ALL ITEMS NOTED ON PLANS EITHER IN CONTRACT OR NOT IN CONTRACT HE SHALL BE RESPONSIBLE FOR LOSS AND/ OR DAMAGE TO THESE ITEMS.
7. GENERAL CONTRACTOR TO HAVE JOB PHONE ON PREMISES DURING ENTIRE CONSTRUCTION PERIOD.
8. THE GENERAL CONTRACTOR & EACH SUBCONTRACTOR IS TO HAVE A FULL TIME QUALIFIED SUPERVISOR ON THE SITE AT ALL TIMES WHILE WORK IS BEING PERFORMED.
9. THE CONTRACTOR SHALL MAINTAIN FOR THE ENTIRE DURATION OF THE WORK ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES, AND ALARMS IN CONFORMANCE WITH ALL APPLICABLE CODES AND ORDINANCES.
10. THE GENERAL CONTRACTOR IS TO VERIFY ALL DIMENSIONS AND EXISTING FIELD CONDITIONS WITH THE DRAWINGS. IN PARTICULAR: OVERALL WALL DIMENSIONS, SOIL DIMENSIONS, INCOMING UTILITIES, ETC. GENERAL CONTRACTOR IS TO REPORT IMMEDIATELY TO AAA CONSULTING OR HIS ENGINEER ANY VARIANCES OR FIELD CONDITIONS THAT MAY CAUSE CONSTRUCTION PROBLEMS PRIOR TO COMMENCING WORK.
11. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS GOVERN. ALL PARTITION LOCATIONS, ALL DOOR AND OPENING LOCATIONS SHALL BE SHOWN ON FLOOR PLAN. IN CASE OF CONFLICT NOTIFY AAA CONSULTING OR HIS ENGINEER. ALL DIMENSIONS MARKED "CLEAR" SHALL BE MAINTAINED AND SHALL ALLOW FOR THICKNESS OF ALL FINISHES INCLUDING CARPET, PAD, CERAMIC TILE, V.C.T., SLATWALL, ETC.
12. NOT USED
13. NOTE USED
14. ALL DIMENSIONS SHOWN ARE NOMINAL DIMENSIONS UNLESS SPECIFICALLY NOTED OTHERWISE.
15. EGRESS DOORS SHALL BE PROVIDED PER IBC SECTIONS 1014 THROUGH 1024.
16. ALL DOOR HANDLES SHALL BE OF THE LEVER TYPE, HARDWARE SHALL BE MOUNTED NO HIGHER THAN 48" ABOVE FINISH FLOOR.
17. ALL ACCESS PANELS SHALL BE 24"x30" UNLESS OTHERWISE NOTED.
18. ALL GLASS UNITS LOCATED IN HAZARDOUS LOCATIONS AS INDICATED IN IBC 2406.3 SHALL COMPLY WITH TEST REQUIREMENTS OF CONSUMER PRODUCT SAFETY COMMISSION 16, CFP PART 1201 FOR HUMAN IMPACT LOADS.
19. ALL SAW CUTTING AND CORING LOCATIONS SHALL BE REVIEWED IN FIELD BY THE GENERAL CONTRACTOR PRIOR TO CUTTING/CORIN
20. ALL EXTERIOR WOOD BLOCKING IS TO BE PRESSURE TREATED PER AWPA U1 AND M4.
21. ALL FASTENERS, CONNECTORS, OR OTHER HARDWARE IN DIRECT CONTACT WITH PRESERVATIVE TREATED OR FIRE RETARDANT TREATED WOOD SHALL BE STAINLESS STEEL TYPE 304 OR TYPE 316, OR HOT-DIPPED GALVANIZED STEEL ASTM A653, CLASS G-185 WITH 1.85 OUNCES OF ZINC PER SQUARE FOOT TO REDUCE THE CORROSION PROCESS.
22. FIRE BLOCKING SHALL BE INSTALLED IN CONCEALED SPACES OF STUD WALL AND PARTITIONS, INCLUDING FURRED OR STUDDED-OUT SPACES OF MASONRY OR CONCRETE WALLS, AND AT THE CEILING AND FLOOR OR ROOF LEVELS. PER IBC SECTION 717.2.2.
23. FIRE BLOCKING SHALL BE INSTALLED AT ALL INTERCONNECTIONS BETWEEN VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS OVER CABINETS, DROP CEILINGS, COVE CEILINGS AND SIMILAR LOCATIONS. PER IBC SECTION 717.2.3.
24. REQUIRED FLAME SPREAD RATING- INTERIOR FINISH OF WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD RATING NOT GREATER THAN THAT DESIGNATED BY THE CLASS PRESCRIBED FOR THE VARIOUS GROUPS LISTED IN IBC TABLE 803.5, WHEN TESTED IN ACCORDANCE WITH IBC SECTION 803.2.



PROJECT INFORMATION	PROJECT DATA & CODE COMPLIANCE	ISSUED FOR S.P.A.: JANUARY 29, 2021
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PROJECT DESCRIPTION
1. Project Overview: The project aims to develop a comprehensive system for managing and analyzing data from various sources, including sensors, databases, and external APIs. The system will be designed to handle large volumes of data and provide real-time insights and reporting. 2. Objectives: - Develop a scalable architecture that can handle increasing data volumes. - Implement robust data ingestion and storage mechanisms. - Create a user-friendly interface for data visualization and reporting. - Ensure high data accuracy and integrity throughout the pipeline. - Provide comprehensive documentation and training for users. 3. Scope: Data Sources: Integration with IoT sensors, relational databases, and RESTful APIs. Data Processing: Implement ETL (Extract, Transform, Load) processes for data cleansing and transformation. Data Storage: Utilize a distributed storage system (e.g., Hadoop HDFS or cloud storage) for scalable data retention. Data Analysis: Develop algorithms and models for data analysis, including trend analysis, anomaly detection, and predictive modeling. Reporting: Create interactive dashboards and reports for data visualization and sharing. 4. Key Deliverables: - System architecture diagram and design documents. - Functional data ingestion and storage modules. - Data processing and transformation logic. - Data analysis and reporting modules. - User interface (UI) and user experience (UX) design. - Comprehensive testing and validation results. - Deployment and monitoring infrastructure. 5. Timeline: - Phase 1: Requirements Gathering and System Design (4 weeks) - Phase 2: Data Ingestion and Storage Implementation (6 weeks) - Phase 3: Data Processing and Transformation Development (8 weeks) - Phase 4: Data Analysis and Reporting Module Development (10 weeks) - Phase 5: UI/UX Design and Integration (6 weeks) - Phase 6: Testing, Deployment, and Monitoring (4 weeks) 6. Risks and Mitigation: Data Quality: Implement data validation and cleansing mechanisms to ensure high data accuracy. Scalability: Design the system architecture to be modular and scalable, allowing for future growth. Integration: Conduct thorough testing and validation to ensure seamless integration with existing systems and data sources. Security: Implement robust security measures, including access control, encryption, and data backup, to protect sensitive information. 7. Conclusion: This project represents a significant effort to modernize data management and analysis processes. By leveraging cutting-edge technologies and methodologies, the system will enable data-driven decision-making and provide valuable insights into various business operations.

EXISTING OFFICE BUILDING TO BE CONVERTING IN APARTMENT FOR LEASE
(TENANT IMPROVEMENTS).

APPLICABLE CODE:

- 2015 MICHIGAN BUILDING CODE
- 2015 MICHIGAN PLUMBING CODE
- 2015 MICHIGAN MECHANICAL CODE
- 2015 MICHIGAN ENERGY CODE ASHRAE 90.1-2013
- MICHIGAN ELECTRICAL CODE BASED ON THE 2014 NATIONAL ELECTRICAL CODE WITH PART 8 STATE AMENDMENTS
/ ANSI A13.17.1 - 2009 & MICHIGAN BARRIER FREE DESIGN LAW OF PUBLIC ACT 1 OF 1966 AS AMENDED.
- 2009 INTERNATIONAL FIRE CODE
- NFPA 72 2013 FIRE ALARM CODE

SITE LOCATION MAP



PROJECT DATA & CODE COMPLIANCE	ISSUED FOR S.P.A.: JANUARY 29, 2021
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SITE DATA

ZONING & PROPERTY AREA:	
ZONING:	B-A - LOCAL BUSINESS DISTRICT
TOTAL SITE AREA:	70,869 SQ.FT.
PARKING SPACES	600 SPACES (EXISTING CITY PARKING)

BUILDING DATA

USER GROUP	R2 (CHAPTER 3 SECTION 310.4)
EXISTING ZONING	RUF, RURAL URBAN FARM
PROPOSED ZONING	R-7, MULTIPLE FAMILY RESIDENTIAL
CONSTRUCTION TYPE	II B (CHAPTER 6 SECTION 602.2)
EXISTING BUILDING HEIGHTS	15'-7 1/2" FT
TOTAL SITE AREA	32,400 SQ. FT
EXISTING BUILDING FOOT PRINT	5,204 SQ. FT
LOWER FLOOR AREA	5,204 SQ. FT
FIRST FLOOR AREA	5,204 SQ. FT

TOTAL PROPOSED BUILDING AREA	10,408 SQ. FT.
UNIT A ONE BED ROOM (2 UNITS)	820 SQ. FT
UNIT B ONE BED ROOM (2 UNITS)	675 SQ. FT
UNIT C ONE BED ROOM (2 UNITS)	658 SQ. FT
UNIT D ONE BED ROOM (2 UNITS)	676 SQ. FT
UNIT F TWO BED ROOM (2 UNITS)	994 SQ. FT
TOTAL UNITS (10 UNITS)	7,646 SQ. FT

PARKING REQUIREMENT ARTICLE IX. (SEC. 36-365):

REQUIREMENT MULTIPLE-FAMILY DWELLINGS: 2.5 PER 1-2 BEDROOM UNIT.
 10 UNITS X 2.5 = 25 PARKING SPACE REQUIRED
 TOTAL PARKING SPACE REQ.: 25 PARKING SPACE
 TOTAL PARKING SPACES PROVIDED: 33 PARKING SPACE
 TYP. PARKING DIM.: 10'-0" x 20'-0"

OCCUPANCY LOAD PER TABLE 1004.1.2

EGRESS REQUIREMENT:

RESIDENTIAL: 200 SQ.FT.PER OCCUPANT

FIRST FLOOR AREA:

TOTAL FIRST FLOOR (5 UNITS): 3,823 SQ. FT / 200 = 19 OL

FIRST FLOOR TOTAL OCCUPANT LOAD = 19 OL

REQUIRED EGRESS WIDTH = $19 \times .3 = 5.7'$

PROPOSED STAIR EGRESS WIDTH = $2 \times 48"$

LOWER FLOOR AREA:

TOTAL FIRST FLOOR (5 UNITS): 3,823 SQ. FT / 200 = 19 OL

FIRST FLOOR TOTAL OCCUPANT LOAD = 19 OL

REQUIRED EGRESS WIDTH = $19 \times .3 = 5.7'$

PROPOSED STAIR EGRESS WIDTH = $2 \times 48"$

CHAPTER 10: MEANS OF EGRESS, EXIT ACCESS TRAVEL DISTANCE

OCCUPANCY A WITHOUT SPRINKLER SYSTEM
PER 2015 M.B.C. 1029.7 TRAVEL DISTANCE = LESS 200 FEET.
PER 2015 M.B.C. 1029.8 COMMON PATH = 30 FEET MAX.
FOR AREAS LESS THAN 50 OCCUPANTS, THE COMMON PATH = 75 FEET MAX

CHAPTER 4 FIXTURES, FAUCETS AND FIXTURE FITTINGS PER TABLE 403.1

FIXTURE, FAUCET AND FIXTURE FITTINGS FOR USE GROUP R2
 WATER CLOSET MALE AND FEMALE : 1 PER DWELLING
 LAVATORIES MALE AND FEMALE: 1 PER DWELLING
 BATHTUBS / SHOWERS : 1 PER DWELLING
 1 KITCHEN SINK 1 PER DWELLING AND 1 AUTOMATIC CLOTH WASHER PER 20 UNITS

ISSUED	
SITE PLAN APPROVAL : 01-29-2021	

COMMON DRAWINGS:

TS-0.1 TITLE SHEET

TS-1.0 SURVEY

ARCHITECTURAL DRAWINGS:

A-1.0	PROPOSED SITE PLAN AND TOP VIEW
A-2.0	EXISTING FLOOR PLAN AND ELEVATION
A-3.0	PROPOSED FLOOR PLAN AND ELEVATION
A-4.0	PROPOSED EXTERIOR RENDERING
A-5.0	-
A-6.0	-
A-7.0	-
A-8.0	-
A-9.0	-
A-10.0	-

MECHANICAL DRAWINGS:

M-01 -
M-02 -
M-03 -
M-04 -
M-05 -

ELECTRICAL DRAWINGS:

E-01	-
E-02	-
E-03	-
E-04	-
E-05	-

PLUMBING DRAWINGS:

P-01 -
P-02 -
P-03 -
P-04 -
P-05 -

DRAWING INDEX LEGEND:

	NOT ISSUED
	ISSUED
	REFERENCE

DRAWING NUMBER SYSTEM:

A-1.0 ← SHEET #
↑
DISCIPLINE

**PROPOSED
OWNER IMPROVEMENTS**
LIVONIA APARTMENT

28200 SEVEN MILE RD
LIVONIA, MI 48152

Owner/Developer:
LIVONIA PROPERTY MGMT LLC

28200 SEVEN MILE RD
LIVONIA, MI 48152

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Issued:
01/29/2021- RELEASED FOR OWNER APPROVAL
03/19/2021- REVISED PER CITY COMMENT

Drawing Title:
**PROPOSED
TITLE SHEET**

Drawing Scale: As Shown

Date: 01/04/2021

TS-0.1



P.O. Box 1932, Dearborn, MI 48121
Tel: 248-257-5700, Fax: 248-257-5555
email: info@lancwiseinc.com

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[illegible]

A circular professional seal for the State of Michigan. The outer ring contains the text "STATE OF MICHIGAN" at the top and "LICENSED PROFESSIONAL SURVEYOR" at the bottom, separated by two stars on each side. The center of the seal contains the text "ALAN F. SAWALHA", "PROFESSIONAL SURVEYOR", "No.", and "52497".

CLIENT: **AAA CONSULTING**

**28200 SEVEN MILE RD.
LIVONIA, WAYNE COUNTY, MI**

SHEET NO.

TS - 1

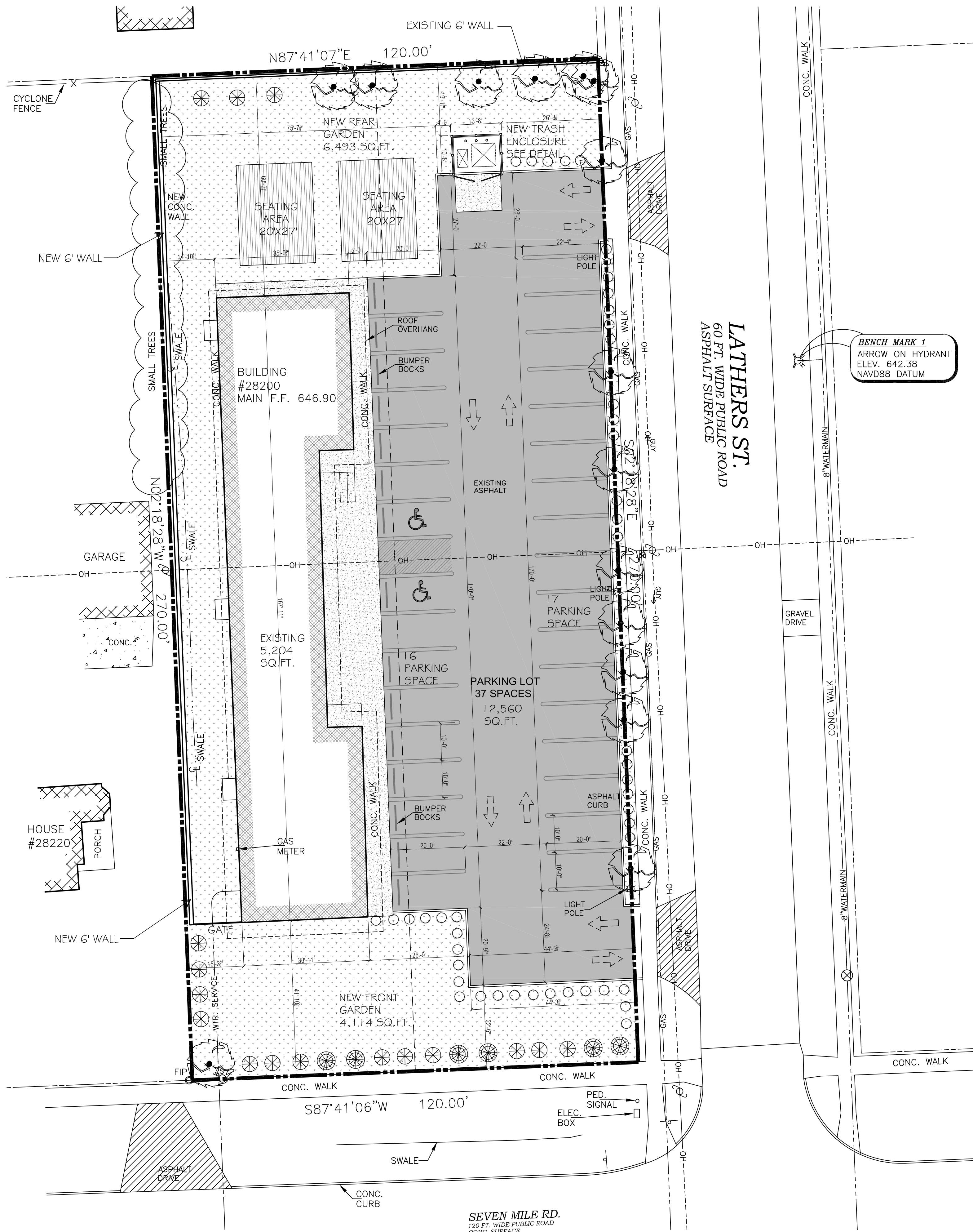


- | | |
|--|----------------------------|
| | BOUNDARY LINE |
| | OVERHEAD LINES |
| | HYDRANT |
| | UTILITY POLE |
| | LIGHT POLE |
| | GUY WIRE |
| | CYCLONE FENCE |
| | FOUND IRON PIPE |
| | SIGN |
| | CATCH BASIN |
| | SPOT ELEVATION |
| | TOP OF CURB GRADE |
| | GUTTER GRADE |
| | SEWER MANHOLE |
| | STORM MANHOLE |
| | GAS VALVE |
| | WATER GATE VALVE IN WELL |
| | WATER SHUTOFF VALVE |
| | EXIST. CONCRETE PAVEMENT |
| | EXIST. BITUMINOUS PAVEMENT |
| | TREE |

1-800-482-7171 www.missdig.net
(TOLL FREE)

SAFETY NOTE:
CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR; NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT LIMITED TO NORMAL WORKING HOURS.

UTILITIES NOTE:
THE LOCATION AND ELEVATION OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS PLAN ARE ONLY APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PUBLIC RECORDS, AND BY FIELD DATA WHENEVER POSSIBLE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES IN THE FIELD BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MAY BE INCURRED AS A RESULT OF THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER IMMEDIATELY IF A CONFLICT IS APPARENT.



PROPOSED SITE PLAN
SCALE : 1/16" = 1'-0"



PROPOSED TOP VIEW
SCALE : NTS.

PROPOSED
OWNER IMPROVEMENTS
LIVONIA APARTMENT
28200 SEVEN MILE RD
LIVONIA, MI 48152

Owner/Developer:
LIVONIA PROPERTY MGMT LLC

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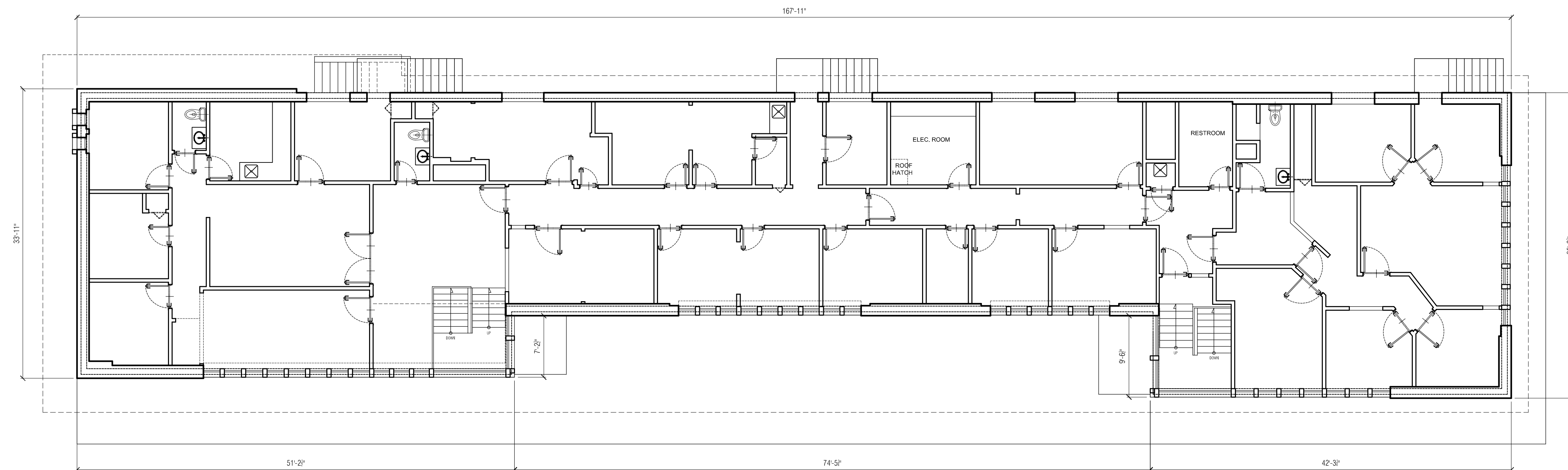
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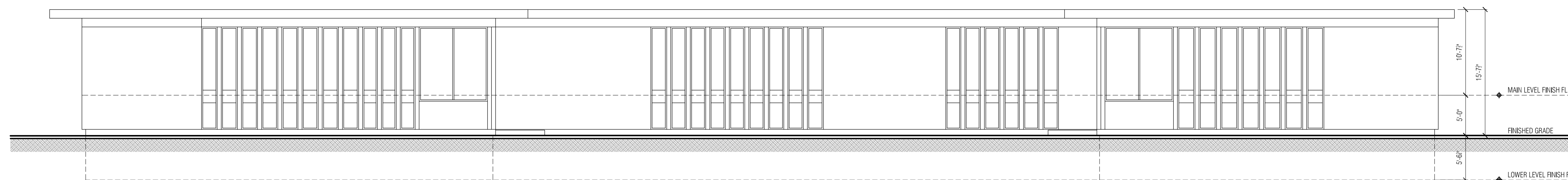
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PROPOSED
SITE PLAN

Drawing Scale: As Shown
Date: 01/04/2021

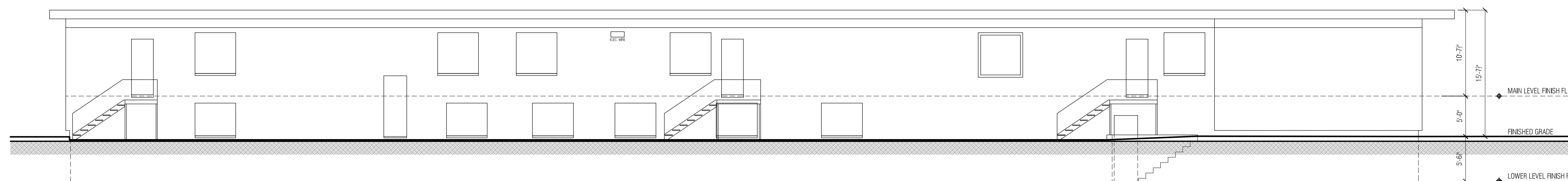
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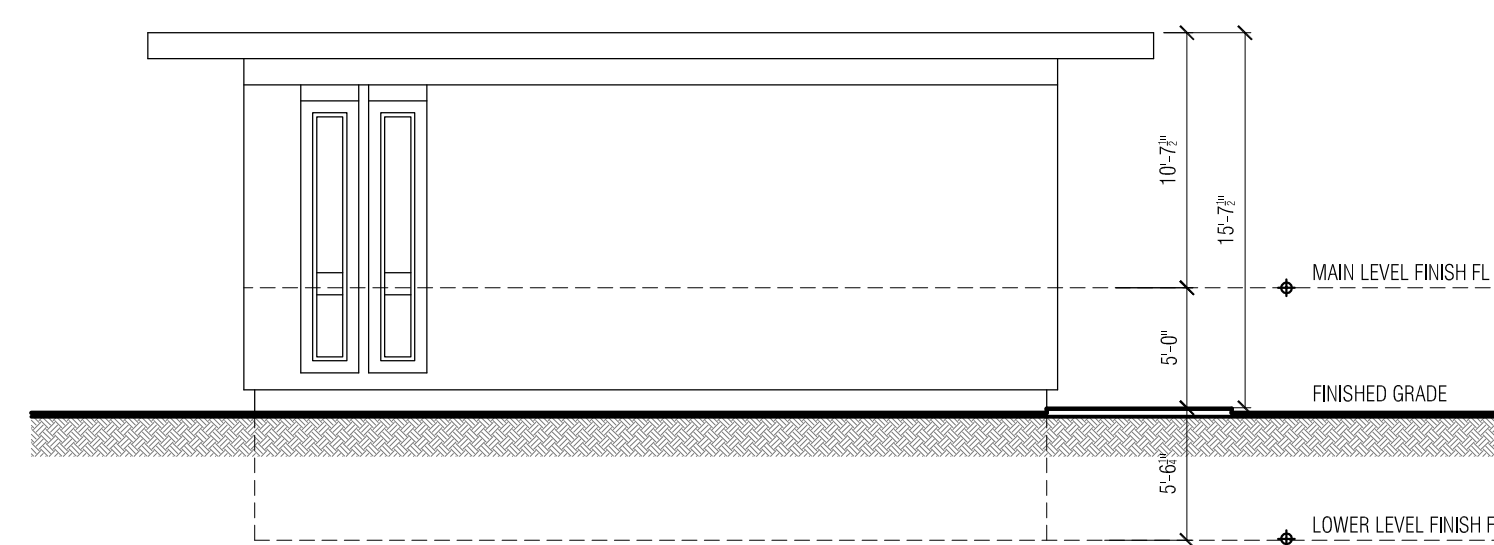
EXISTING MAIN FLOOR PLAN
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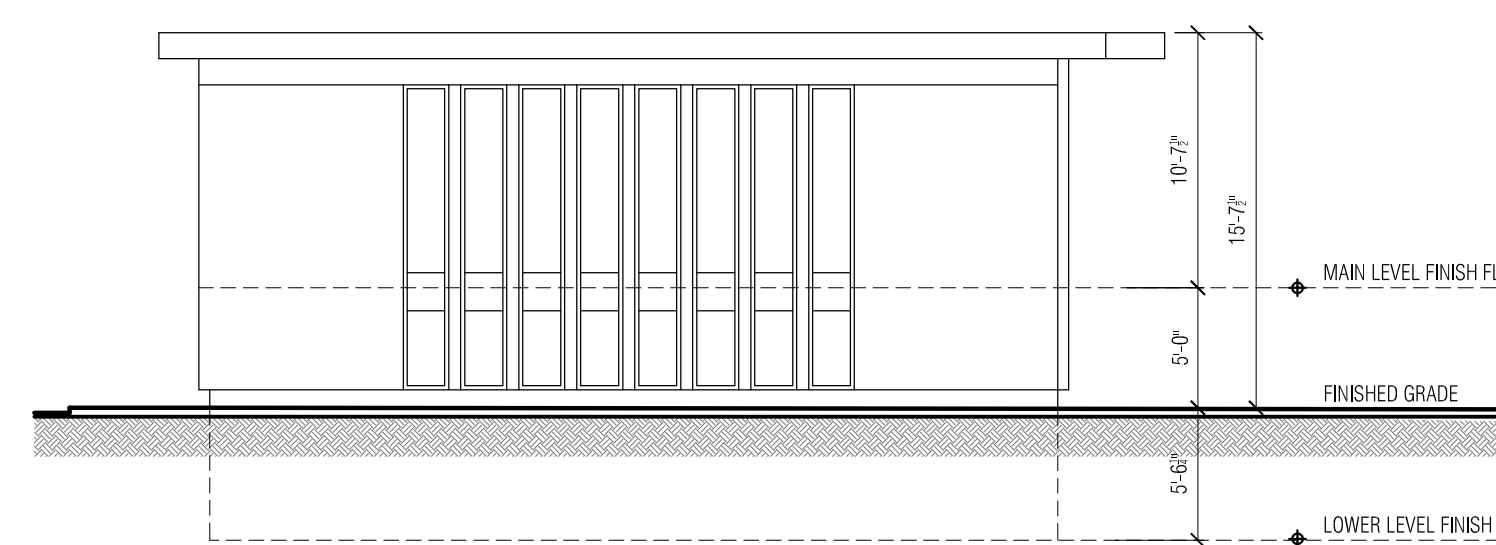
EXISTING EAST ELEVATION
SCALE : 1/8"= 1'-0"



EXISTING WEST ELEVATION
SCALE : 1/8"= 1'-0"



EXISTING SOUTH ELEVATION
SCALE : 1/8"= 1'-0"



EXISTING NORTH ELEVATION
SCALE : 1/8"= 1'-0"

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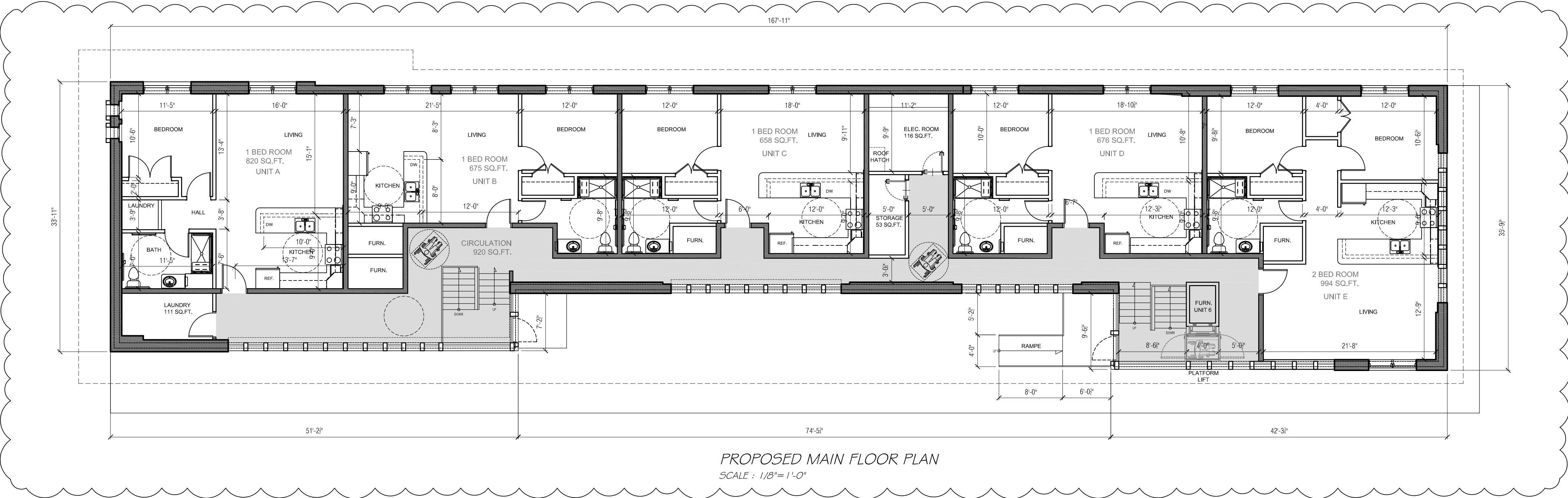
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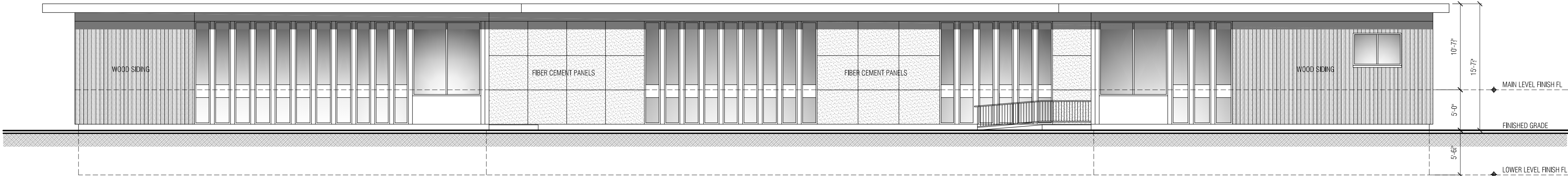
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FLOOR PLAN AND ELEVATION

Drawing Scale: As Shown
Date: 01/04/2021

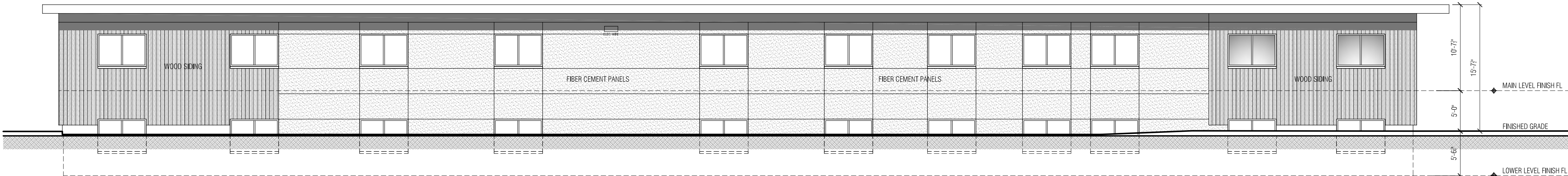
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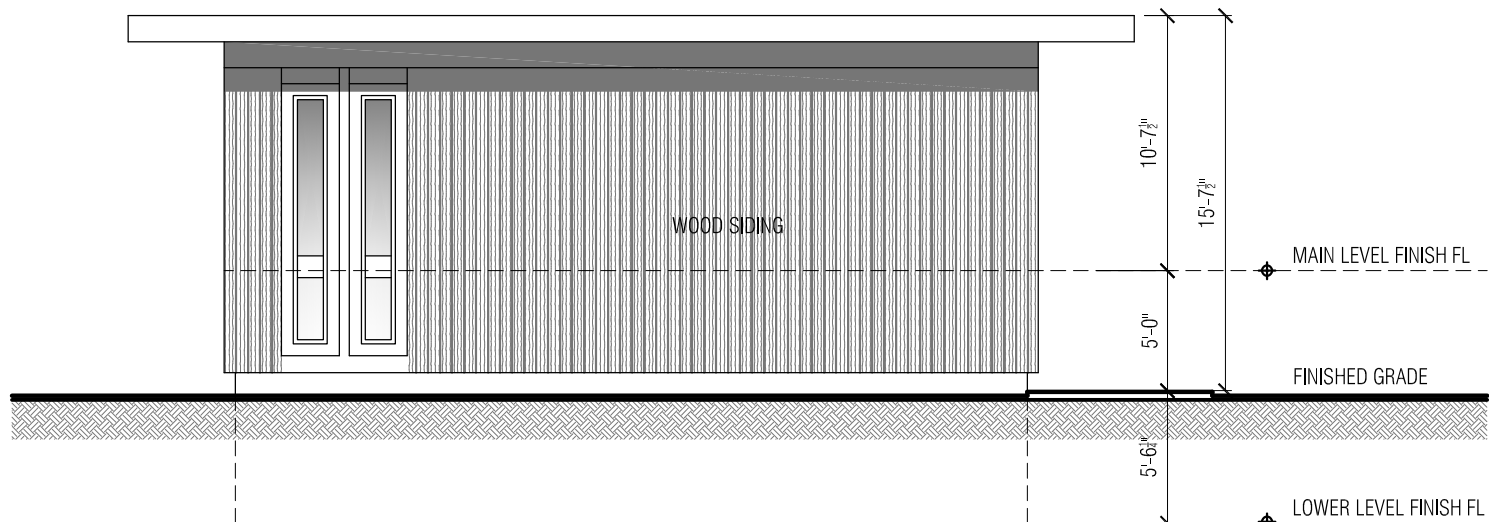
PROPOSED MAIN FLOOR PLAN
SCALE : 1/8"= 1'-0"



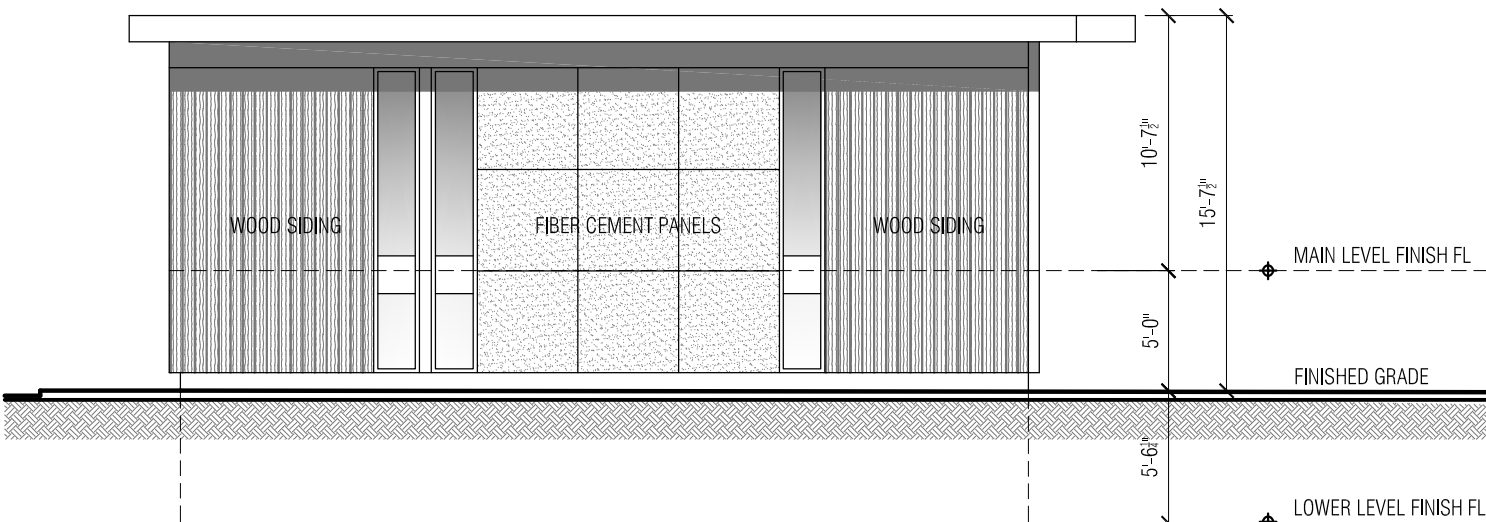
PROPOSED EAST ELEVATION
SCALE : 1/8"= 1'-0"



PROPOSED WEST ELEVATION
SCALE : 1/8"= 1'-0"



PROPOSED SOUTH ELEVATION
SCALE : 1/8"= 1'-0"



PROPOSED NORTH ELEVATION
SCALE : 1/8"= 1'-0"

PROPOSED
OWNER IMPROVEMENTS
LIVONIA APARTMENT
28200 SEVEN MILE RD
LIVONIA, MI 48152

Owner/Developer:
LIVONIA PROPERTY MGMT LLC

28200 SEVEN MILE RD
LIVONIA, MI 48152

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AAA CONSULTING
5465 SCHAEFER
DEARBORN MI 48126
Tel.: (313) 815-0543
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CS ARCHITECTS
CHESTER STEMPIEN
ASSOCIATES AIA
2885 GREENFIELD ROAD
SUNFIELD MICHIGAN 48153
(248) 557-2145 FAX: (248) 569-2856

Issued:
01/29/2021- RELEASED FOR OWNER APPROVAL
03/19/2021- REVISED PER CITY COMMENT

Drawing Title:
PROPOSED
FLOOR PLAN AND ELEVATION
Drawing Scale: As Shown
Date: 01/04/2021



PROPOSED SOUTH EAST VIEW
SCALE : NTS.



PROPOSED NORTH ENTRANCE VIEW
SCALE : NTS.



PROPOSED EAST VIEW
SCALE : NTS.



PROPOSED NORTH EAST VIEW
SCALE : NTS.

PROPOSED
OWNER IMPROVEMENTS
LIVONIA APARTMENT
28200 SEVEN MILE RD
LIVONIA, MI 48152

Owner/Developer:
LIVONIA PROPERTY MGMT LLC

28200 SEVEN MILE RD
LIVONIA, MI 48152

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CHESTER STEMPLEN
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28995 GREENFIELD ROAD
SOUTHFIELD MICHIGAN 48076
(248) 557-2145 FAX: (248) 569-2856

Issued:
01/29/2021- RELEASED FOR OWNER APPROVAL

Drawing Title:
**PROPOSED
EXTERIOR RENDERING**

Drawing Scale: As Shown
Date: 01/04/2021





Google



Google

DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

TODD J. ZILINCIK, P.E.
CITY ENGINEER

DAVID W. LEAR, P.E.
ASST. CITY ENGINEER



MAUREEN MILLER BROSNAN
MAYOR

DONALD R ROHRAFF
DIRECTOR OF PUBLIC WORKS

33000 CIVIC CENTER DRIVE
LIVONIA, MICHIGAN 48154-3097
(734) 466-2571
FAX: (734) 466-2195

March 22, 2021

Mr. Scott Miller
Planner IV
City of Livonia

Re: Petition 2021-03-01-01 – #28200 Seven Mile Road

Dear Mr. Miller:

In accordance with your request, the Engineering Division has reviewed the above referenced petition. We have no objections to the proposed rezoning at this time. The proposed project parcel is assigned the address of **#28200 Seven Mile Road**.

The existing building is currently serviced by public water main and sanitary sewer, as well as private storm sewer. The submitted drawings do not indicate any modifications to the existing services that would require a permit through the Engineering Department.

If revisions to the existing service leads are needed, the Developer shall submit plans to this Department for permitting. It should be noted that the developer may be required to obtain a permit from Wayne County should any work occur within the Seven Mile Road right-of-way.

Should you have any additional questions on this matter, please feel free to contact myself at (734) 466-2608 or the City Engineer, Mr. Todd Zilincik at (734) 466-2561. If you would prefer, you can e-mail either of us at dlear@livonia.gov or tzilincik@livonia.gov.

Sincerely,

David W. Lear, P.E.
Assistant City Engineer

cc: 2021 Petition File

INSPECTION DEPARTMENT

BUILDING
HEATING
PLUMBING
ELECTRICAL
ZONING
SANITATION
ENVIRONMENTAL PROTECTION
ORDINANCE ENFORCEMENT



MAUREEN MILLER BROSNAN
MAYOR

JEROME A. HANNA
DIRECTOR

33000 CIVIC CENTER DRIVE
LIVONIA, MICHIGAN 48154-3097
(734) 466-2580
FAX: (734) 466-2095



Date: April 5, 2021

To: Scott O. Miller

From: Jerome Hanna

RE: Petition 2021-03-01-01 – 28200 Seven Mile Road

Pursuant to your request, the above referenced Petition has been reviewed.

1. This would be a change in use and the structure would be required to meet the current building code including the barrier free code. The current setup does not provide barrier free access to the units.

This Department has no further objections to this Petition. I trust this provides the requested information.



Jerome Hanna
Director of Inspection

JH/kdt

DEPARTMENT OF FINANCE

Michael T. Slater
DIRECTOR OF FINANCE

Connie Kumpula
CHIEF ACCOUNTANT

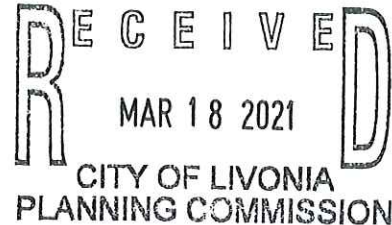


MAUREEN MILLER BROSNAN
MAYOR

33000 CIVIC CENTER DRIVE
LIVONIA, MICHIGAN 48154-3097
(734) 466-2260
FAX: (734) 421-1807

March 17, 2021

Mr. Scott O. Miller
Planning Commission
33000 Civic Center Drive
Livonia, MI 48154



Petition 2021-03-01-01 – 28200 Seven Mile Road – Fadie Kadaf

Dear Mr. Miller,

I have reviewed the address connected with the above noted petition. There are no past due amounts receivable, however, their water bill of \$261.96 is currently due on April 9, 2021. I have no objections to the proposal.

Please contact me if you have any further questions.

Very truly yours,

Connie Kumpula
Chief Accountant

CK: jw

Transaction Statement

Service Address

28200 SEVEN MILE
LIVONIA, MI 48152

RECEIVED
MAR 18 2021
CITY OF LIVONIA
PLANNING COMMISSION

Mailing Address

Occupant - 28200 SEVEN MILE
28200 SEVEN MILE
LIVONIA, MI 48152

Account Number

030601700-001

Amount Due

\$261.96

Account Number

030601700-001

From - Through

09/17/2020 - 03/17/2021

Services

Water & Sewer - Metered

Service Address

28200 SEVEN MILE
LIVONIA, MI 48152

Beginning Balance

\$1,497.20

Date	Type	Amount	Description
10/09/2020	Payment	(\$1,497.20)	Charge
11/13/2020	Out of Cycle Bill	\$261.96	Due Date 12/13/2020
11/19/2020	Payment	(\$261.96)	Check
03/16/2021	Bill	\$261.96	Due Date 04/09/2021

Total Due

\$261.96

Transaction Statement

Account Number

030601700-001

OFFICE OF THE TREASURER

LYNDA L. SCHEEL
CITY TREASURER



33000 CIVIC CENTER DRIVE
LIVONIA, MICHIGAN 48154-3060
(734) 466-2245
FAX: (734) 421-7230

March 24, 2021

Mr. Scott Miller – Planner IV
Planning Commission
City of Livonia

Re: Petition 2021-03-01-01 28200 Seven Mile Road

Dear Mr. Miller,

In accordance with your request, the Treasurer's Office has reviewed the name and addresses connected with the above noted petition. At this time, there are no taxes due, therefore I have no objections to the proposal.

Sincerely,


Lynda L. Scheel
Treasurer, City of Livonia

OTHER ITEMS RELATED TO THE PETITION

From: [anish kutti](#)
To: [Planning](#)
Subject: Reg Zoning petition 2021-03-01-01 submitted by Fadie Kadaf
Date: Wednesday, March 24, 2021 8:19:08 PM

Hi,

I am responding to the letter I received regarding public hearing on petition 2021-03-01-01 submitted by Fadie Kadaf. The property on 28200 seven mile rd , I am opposing that place turning into multiple family homes. It would be better to turn into single family home.

Thanks

Anish Mani

19053 Harrison Ave

Livonia

734 968 2867

Sent from [Mail](#) for Windows 10

Walter, Debra

From: GLENTZ@mi.rr.com
Sent: Friday, April 2, 2021 1:26 PM
To: Planning
Subject: Petition 2021-03-01-01, 28200 7 Mile Rd

Commissioners:

I am the property owner of 19300 Lathers St north of the subject property on the east side of the street. I am against the proposed rezoning sought in this petition. First, the present zoning better serves the needs of the city and residents by providing office space. Second, this parcel is much too small for multiple family housing uses. Third, multiple family housing is not needed at this location as there are more that sufficient such zoning in other areas of the city. Fourth, such a change in zoning to multiple family use is not in character with the current zoning and uses in the area which has businesses along this section of Seven Mile and single family residences. Fourth, this proposed rezoning is non-conforming with all other zoning in the area and it would not fit in with the neighborhood. Fifth, vehicular traffic would be much greater and be 24 hours a day as opposed to what we have had with the present office building (prior to its closing). Sixth, it has been shown by studies that there could be more crime in multiple family housing as opposed to the present zoning and in single family residential areas. Seventh, this proposed zoning could require more city services than the current zoning.

For the reason stated herein, I respectfully request the this petition be denied.

Thank you,
GART E LENTZ

I, Roger Pray

(Print Name)

Property address 19315 Lathrop St. Livonia, MI 48152

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

Roger Pray 04-12-2021

(Signature and Date)

I, Janet Pray

(Print Name)

Property address 19315 Lathers St., Livonia, MI 48152

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

Janet Pray 04-12-2021

(Signature and Date)

I, JOHN FINCH

(Print Name)

Property address 19304 CATHERS

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

John Finch

(Signature and Date)

I, Veronica Finch

(Print Name)

Property address 19304 Lathers

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

Veronica M Finch

(Signature and Date)

I, ROBERT SLOAN

(Print Name)

Property address 19314 LATHERS

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

Robert Sloan

(Signature and Date)

I, MARY ROSE FYFE

(Print Name)

Property address 19321 LATHERS
LIVONIA MI 48152

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

Mary Rose fyfe 4-10-21

(Signature and Date)

I, Brian Forsyth

(Print Name)

Property address 19290 Lather

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

~ ~ 4-10-21

(Signature and Date)

I, Joseph Coogan

(Print Name)

Property address 19291 Lathers, Livonia MI 48152

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.


(Signature and Date) 4/8/21

I, Kimberly Coogan

(Print Name)

Property address 19291 Leathers St. Livonia, MI 48152

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

 4/9/2021

(Signature and Date)

I, Katelyn Klein

(Print Name)

Property address 28300 7 Mile Rd Livonia 48152

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

 4/11/21
(Signature and Date)

I, Kristina Delisle

(Print Name)

Property address 28290 7 Mile Rd.

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

Kristina Delisle 4-9-21

(Signature and Date)

I, Kevin Delisle

(Print Name)

Property address 28290 7 Mile Rd.

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

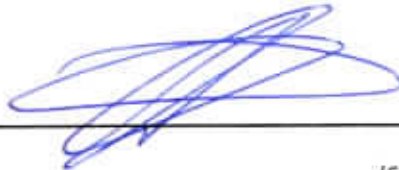
Kevin Delisle

(Signature and Date)

I, Craig Cristard
(Print Name)

Property address 28220 7mile Rd.

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

 4/10/21
(Signature and Date)

I, GARY WU
(Print Name)

Property address 28112 7 mile

Do hereby fully oppose the Petition 2021-03-01-01 submitted by Fadie Kadaf on behalf of 29200 7 Mile LLC, requesting the approval to rezone the property located at 28200 Seven Mile Rd.

Fadie Kadaf
(Signature and Date)

UNAPPROVED MINUTES

1

MINUTES OF THE 1,167th PUBLIC HEARINGS AND REGULAR MEETING HELD BY THE CITY PLANNING COMMISSION OF THE CITY OF LIVONIA

On Tuesday, April 13, 2021, the City Planning Commission of the City of Livonia held its 1,167th Public Hearings and Regular Meeting via Zoom Meeting Software.

Mr. Ian Wilshaw, Chairman, called the meeting to order at 7:00 p.m.

Members present: David Bongero Sam Caramagno Glen Long
 Betsy McCue Carol Smiley Ian Wilshaw

Members absent: Peter Ventura

Mr. Mark Taormina, Planning Director, Stephanie Reece, Program Supervisor, and Debra Walter, Clerk-Typist were also present.

Chairman Wilshaw informed the audience that if a petition on tonight's agenda involves a rezoning request, this Commission makes a recommendation to the City Council who, in turn, will hold its own public hearing and make the final determination as to whether a petition is approved or denied. The Planning Commission holds the only public hearing on a request for preliminary plat and/or vacating petition. The Commission's recommendation is forwarded to the City Council for the final determination as to whether a plat is accepted or rejected. If a petition requesting a waiver of use or site plan approval is denied tonight, the petitioner has ten days in which to appeal the decision, in writing, to the City Council. Resolutions adopted by the City Planning Commission become effective seven (7) days after the date of adoption. The Planning Commission and the professional staff have reviewed each of these petitions upon their filing. The staff has furnished the Commission with both approving and denying resolutions, which the Commission may, or may not, use depending on the outcome of the proceedings tonight.

ITEM #1 PETITION 2021-03-01-01

Fadie Kadaf

Mr. Caramagno, Secretary, announced the first item on the agenda, Petition 2021-03-01-01 submitted by Fadie Kadaf pursuant to Section 23.01 of the City of Livonia Zoning Ordinance #543, as amended, requesting to rezone the property at 28200 Seven Mile Road, located on the north side of Seven Mile Road between Inkster Road and Brentwood Avenue in the Southeast ¼ of Section 1, from OS (Office Services) to R-7 (Multiple Family Residential).

Mr. Taormina: This is a request to rezone property from OS (Office Services) to R-7 (Multiple Family Residential). The location is at the northwest corner of Seven Mile Road and Lathers Street. The property in question is approximately 0.75 acre in size with 120 feet of frontage on Seven Mile Road and 270 feet of frontage on Lathers. The site contains a two-level general office building that is named Livonia Office Center. The design of the structure is bi-level, meaning that both the upper and lower levels of the building are several feet above and below the ground surface elevation. In general, as you can see from this aerial photograph, the building is rectangular. It measures 35 feet by 168 feet. It has a gross floor area of both floors totaling 10,542 square feet. The building is oriented length wise from the south to the north. The main entrance faces east toward Lathers. Parking is available on the south, east and north sides of the building. The building is currently vacant. The purpose of the rezoning is to convert the structure from commercial to multi-family residential. The proposed R-7 zoning allows for apartments as a permitted use, subject to review and approval by the Planning Commission and City Council. Looking at the surrounding uses to the north, east and west of the property are residential properties zoned RUF (Rural Urban Farm). To the south there are commercial properties zoned C-1, as well as residential homes under the R-1 classification. Both the interior and exterior of the building would be completely renovated. The interior would be converted in to ten (10) apartment units, with five (5) on the upper-level of the structure and five (5) on the lower-level. The five-unit types would range in size from approximately 660 square feet to just under 1,000 square feet. The new materials going on the outside of the building include wood siding and fiber cement panels. These are the renderings that were provided by the project architect. The site landscaping would also be redone. The parking spaces along the north and south sides of the property would be removed. These areas would be replaced with grass. In terms of screening, a masonry wall presently exists along the north property line where the site abuts residential. Along the west side the plans show a new six-foot high wall that would tie into the existing wall at the northwest corner of the property and then extend south to approximately the south end of the building. The zoning ordinance limits the usable floor area of the building to 30% of the overall site. In this case, the usable floor area constitutes roughly 25.7% of the site. In terms of density, what is allowable is a function of the land area as well as the number of bedrooms in each unit. For each one-bedroom unit, 3,100 square feet of land is required. For each two-bedroom unit, 3,650 square feet of land is required. As proposed, the minimum required site area based on a total of eight one-bedroom units and two two-bedroom units

would be 32,100 square feet or 0.74 acres. With the total area of the site being 32,400 square feet, the total number of units would be conforming to the ordinance. For setbacks, R-7 district regulations require 75 feet, both from single-family districts as well as major thoroughfares. The front of this building from Seven Mile Road is approximately 42 feet from the right-of-way. From the residential district on the west side of the building, the setback is about 15 feet. On the north side it is about 60 feet. The building fails to comply with front, rear, and side yard setbacks of the R-7 district. For parking, required is two and a half spaces per dwelling unit. The proposed apartment building with 10 units requires 25 spaces. The plan presented here shows 33 off-street parking spaces. The Future Land Use Map designates the subject property as medium density residential. This would include small scale in-fill apartments as recommended. At a density of 5 to 14 units per acre, this project would have a density that translates to about 10 units per acre and therefore is consistent with the Future Land Use Map. With that, Mr. Chairman, I can read out the departmental correspondence.

Mr. Wilshaw: Yes, please.

Mr. Taormina: The first item is from the Engineering Division, dated March 22, 2021, which reads as follows: *"In accordance with your request, the Engineering Division has reviewed the above referenced petition. We have no objections to the proposed rezoning at this time. The proposed project parcel is assigned the address of #28200 Seven Mile Road. The existing building is currently serviced by public water main and sanitary sewer, as well as private storm sewer. The submitted drawings do not indicate any modifications to the existing services that would require a permit through the Engineering Department. If revisions to the existing service leads are needed, the Developer shall submit plans to this Department for permitting. It should be noted that the developer may be required to obtain a permit from Wayne County should any work occur within the Seven Mile Road right-of-way."* The letter is signed by David W. Lear, P.E., Assistant City Engineer. The next letter is from the Inspection Department, dated April 5, 2021, which reads as follows: *"Pursuant to your request, the above referenced Petition has been reviewed. 1. This would be a change in use and the structure would be required to meet the current building code including the barrier free code. The current setup does not provide barrier free access to the units. This Department has no further objections to this Petition."* The letter is signed by Jerome Hanna, Director of Inspection. The next letter is from the Finance Department, dated March 17, 2021, which reads as

follows: *"I have reviewed the address connected with the above noted petition. There are no past due amounts receivable, however, their water bill of \$261.96 is currently due on April 9, 2021. I have no objections to the proposal."* The letter is signed by Connie Kumpula, Chief Accountant. The next letter is from the Treasurer's Department, dated March 24, 2021, which reads as follows: *"In accordance with your request, the Treasurer's Office has reviewed the address connected with the above noted petition. At this time, there are no outstanding amounts receivable for taxes. Therefore, I have no objections to the proposal."* The letter is signed by Lynda Scheel, Treasurer. We received other email that read as follows: Anish Mani, 19053 Harrison, Livonia, MI, dated March 24, 2021, *"I am responding to the letter I received regarding public hearing on petition 2021-03-01-01 submitted by Fadi Kadaf. The property on 28200 Seven Mile Rd, I am opposing that place turning into multiple family homes. It would be better to turn into single family home."* The next email is from Gary Lentz, 19300 Lathers, Livonia, MI, dated April 2, 2021, *"I am the property owner of 19300 Lathers St north of the subject property on the east side of the street. I am against the proposed rezoning sought in this petition. First, the present zoning better serves the needs of the city and residents by providing office space. Second, this parcel is much too small for multiple family housing uses. Third, multiple family housing is not needed at this location as there are more than sufficient such zoning in other areas of the city. Fourth, such a change in zoning to multiple family use is not in character with the current zoning and uses in the area which has businesses along this section of Seven Mile and single family residences. Fourth, this proposed rezoning is non-conforming with all other zoning in the area and it would not fit in with the neighborhood. Fifth, vehicular traffic would be much greater and be 24 hours a day as opposed to what we have had with the present office building (prior to its closing). Sixth, it has been shown by studies that there could be more crime in multiple family housing as opposed to the present zoning and in single family residential areas. Seventh, this proposed zoning could require more city services than the current zoning. For the reason stated herein, I respectfully request the this petition be denied."* The next email is from Kevin and Kristina Delisle, dated April 9, 2021 that reads: *"I Kristina and Kevin Delisle am a resident residing at 28290 Seven Mile. I am writing to express my strong opposition to petition 2021-03-01-01 submitted by Fadi Kadaf on behalf of 29200 Seven Mile LLC requesting the approval to rezone the property at 28200 Seven Mile Road. My opposition is based on*

the following concerns. I am concerned that the property values will decline with the addition of a multi-family apartment complex. I am also concerned with increased noise and traffic that will result from the complex and the safety of the children in the neighborhood. The location is right down the street from Botsford Elementary School. There is already a lot of traffic congestion at that intersection, especially during the school months, as well as children walking to and from school and the park. I fear the increased traffic will add further congestion to the intersection and increase the likelihood of accidents at the intersection and possibly endanger the children walking to and from the school or the park. In addition, I feel that our privacy will negatively be impacted by the construction of a apartment complex. This zoning change does not conform with the current neighborhood of single-family homes. I have spoken with multiple neighbors and they have expressed the same concerns. We would like to keep our neighborhood as it is, a neighborhood of single-family homes. Please do not rezone this property.” Next, we received 14 letters of opposition that all read the same. It reads: “do hereby fully oppose the petition 2021-03-01-01 submitted by Fadi Kadaf on behalf of 29200 Seven Mile LLC requesting the approval to rezone the property located at 28200 Seven Mile Road.” The letters received are from various residents including Roger Pray and Janet Pray that give their address as 19315 Lathers Street, John Finch at 19304 Lathers, Veronica Finch at 19304 Lathers, Robert Sloan at 19314 Lathers, Mary Rose Fife at 19321 Lathers, Brian Frisbee at 19290 Lathers, Joseph and Kimberly Coogan at 19291 Lathers, Kaitlyn Klein at 28300 Seven Mile Road, and Kristina Delisle at 29290 Seven Mile Road and Kevin Delisle at the same address. We have a couple more. A Craig Custard at 28220 Seven Mile Road and a Gary W at 28112 Seven Mile Road. I believe that is the extent of the correspondence.

Mr. Wilshaw: Are there any questions of the Planning Director?

Ms. Smiley: We didn't have anybody that was in favor of this change, did we?

Mr. Taormina: I read all of the correspondence. I believe that is the case.

Ms. Smiley: Thank you.

Mr. Wilshaw: Any other questions of our planning staff?

Mr. Bongero: Do you know how long that building has been vacant?

UNAPPROVED MINUTES

6

Mr. Taormina: I really cannot answer that. I think there were one or two tenants that were kind of hanging in the building after the majority of them vacated. I am sure the residents probably have a better knowledge of who has been in and out of the building. I did not look to see how long it has been empty. There may be someone operating out of there today, but I am not aware of any.

Mr. Bongero: Okay. Just one other question. In its current zoning, is it non-conforming to the setbacks?

Mr. Taormina: I don't believe...I would have to double check on the side yard setback. I think that it is actually...unless it is 15 feet, there could be a very minor deficiency on the west side. Other than that, I am not aware of any non-conformities with respect to the building as it exists as an office under the OS zoning classification.

Mr. Bongero: Thank you.

Mr. Wilshaw: Any other questions? Thank you. Okay. We are going to go to the petitioner, Mr. Kadaf, who is in our audience tonight. I am going to give him a chance to unmute himself. There we go. Mr. Kadaf, you can unmute yourself and introduce yourself with your name and address for our record.

Fadi Kadaf, 4 Parklane Blvd., Ste. 312, Dearborn, MI 48126. This is in respect to 28200 Seven Mile Road.

Mr. Wilshaw: Okay, great. Before we get too deep into the presentation and questions, I always want to remind folks that tonight's agenda item for this property is the rezoning of the property from Office to R-7 (Multi-family residential). We do have a conceptual site plan and some renderings that you provided that we appreciate. Right now, our main discussion will be based on the zoning and if the zoning is appropriate for that area. There will probably be not as much discussion regarding the actual building, details, and the site plan because if the rezoning is recommended for approval then that would go to City Council. That would then start the site plan process to come back to us. I just wanted to start out with that establishment of what our main topic of discussion is tonight, which is the zoning. Is there anything else you would like to add, Mr. Kadaf, to the presentation that we heard from Mr. Taormina?

Mr. Kadaf: Just a couple things. I know there was the city Building Department regarding barrier free. The property is currently not barrier free that is correct. We have in the plans to make the proposed site barrier free. It is in the plan, our preliminary plans. There were a few comments made by residents in the area regarding traffic. I feel like I am on the other side of that. Keeping it as a commercial property where you would have not only employees that work in the building but customers versus the eight singles and two two-bedrooms tentative that defines traffic that is of the same traffic that lives in the neighborhood. We are basically on the same schedule. We feel that this would actually decrease traffic versus increase traffic. Especially when it came to traffic for the turn from Seven Mile to Lathers. In terms of the type of property, this is intended to be a high-rent apartment building. Very minimal units and it is going to be designed in a way that is attractive to young professionals or people that are downsizing. It is not going to be designed to attract families. Just so we are clear about that. Other than that, this property has been a nuisance and it is currently unoccupied. We acquired this property late '20 and from the previous owners that did nothing with it allowing it to become more dilapidated. Previous to that I understand the old operator was just letting it go whichever way he wanted, operating businesses that were illegal. We feel that this property has had its opportunity to be a commercial property and think that keeping it a commercial property in this climate and the changes that we have had globally in terms of office space and so forth is going to be less suited and putting a nice façade and adding some green space and allowing people to live there that would care about the community is more impactful than to have simply people that come in and out and don't care about the community or the property.

Mr. Wilshaw: Thank you, Mr. Kadaf. We appreciate that background information and the explanation as to why you are seeking this rezoning. Do we have any questions from any of our commissioners for our petitioner?

Mr. Bongero: I wasn't at the study meeting so just a couple things. Mr. Kadaf, I know you're saying that these will be higher end. Can you tell us how much these would rent for, the one and two bedrooms?

Mr. Kadaf: The plan is to have the single bedroom units rent anywhere between \$1,400 to \$1,700 and the two-bedrooms would be \$2,000 give or take.

UNAPPROVED MINUTES

8

Mr. Bongero: Okay. Will there be...

Mr. Kadaf: There are not large spaces but they will have high end fixtures and in the lower-level planned common space for workout equipment and small common space. Outside of that it is really intended for the people to have a space to live that has high end fixtures, a nice façade, and nice green space.

Mr. Bongero: Okay, thank you.

Mr. Wilshaw: Thank you, Mr. Bongero. Any other questions for our petitioner from our commissioners?

Mr. Caramagno: I have a question or two for the petitioner. Do you own any other properties in residential nature or commercial nature?

Mr. Kadaf: Commercial, yes. I have had other properties that were commercial in nature. This would be our first project that is multi-family versus single family homes.

Mr. Caramagno: Where are your commercial properties? Generally, what is it?

Mr. Kadaf: We had a property in Allen Park. It was a multi-story office building that we acquired and rented and later sold. I had a property that I purchased in Dearborn several years ago and moved that property as well. Currently I do not have any properties other than the property in Livonia.

Mr. Caramagno: Would you intention be to build this and then sell it to a property management firm or would you intend to keep this?

Mr. Kadaf: This is intended to be kept. This is at a time in my life where now I had the opportunity to purchase and renovate and create small multi-family units to retain. It would not be self-managed. We intend to hire a management company.

Mr. Caramagno: Thank you.

Mr. Wilshaw: Thank you, Mr. Caramagno. Any other questions for the petitioner? Mr. Kadaf, I don't know if you stated it and excuse me if I didn't hear it, but how long have you owned this property for?

Mr. Kadaf: We purchased it in late '20. It was either November or October.

Mr. Wilshaw: Okay, so roughly six months or so?

Mr. Kadaf: Correct.

Mr. Wilshaw: If there are no other questions for the petitioner from the commission at this time, I am going to go to our audience and see if anyone wishes to speak for or against this item? Mr. Kadaf, we just ask that you stand by and we will give the other audience members a chance to speak to us. We have a few folks raising their hands. We just ask that you click raise hand if you want to speak and we will start with Mr. Coogan. You can unmute yourself and again we will ask that you start with your name and address for our record.

Joseph Coogan, 19291 Lathers, Livonia, MI. Good evening. I am representing basically the people that wrote the letters, the 14 letters. The residents of Seven Mile and Lathers. So, we are in complete opposition of the proposed rezoning. The building in its current state is not ADA compliant, but I see that they are going to make measures for that in their planning. Right now we feel that the property is non-conforming use of the property in its current state and also in the proposed rezoning state. This interferes with the integrity of our single-family RUF or R-1 residents as it may be. We are concerned also about the proposed rezoning driving down our property values. Also, with a little research I kind of discovered that it is also in direct conflict with the city's Master Plan, page 38 Book I of the Livonia 21 plan. There was a proposal to fix available housing types and senior housing and apartment maintenance of existing part of the apartments. Also to keep senior living options and retain our current single-family housing in our area. A single-family residence built on this site will generate better, basically the same tax revenue as a multi-family dwelling and for that like I said I represent the members of the area here of Seven Mile and Lathers and we are in complete opposition of it across the board. Thank you for your time.

Mr. Wilshaw: Thank you, Mr. Coogan. We appreciate your comments and appreciate that you are representing the group of people who wrote those emails to us. That is certainly helpful to have a single voice represent them like that. I appreciate your time. We also have Mr. & Mrs. Curry. I am going to give you an opportunity to speak. You can unmute yourself when you are ready. Introduce yourself.

Terrence and Glenda Curry, 19042 Harrison, Livonia, MI. We are across the street, caddy corner to the proposed property. We are also

neighbors of Anish, the first letter that you read off regarding the property. I had a conversation with my wife earlier about this property and Mr. Kadaf, that you bought this property just last year. I am glad that you mentioned that. Last time this property came up to the zoning commission for review was from the previous owner who wanted to actually put in massage parlors into this property which was shut down, thank goodness. It's coming up again and I know that property has been there a while. Yes, it is hard to get commercial customers into some of these properties. I kind of deal with that type of thing myself as far as dealing with certain properties. I like the rendition you have here. I am not really arguing for or against, I am just putting out information. I said to myself that the commercial property across the street where you may have a dentist office, lawyers office, accounting office, doctors office, something to the effect, may be you would have residents or customers or, excuse me, clients who would rent space in that office if it looked like something more updated than just have an old piece of property from the early 1970's. Your rendition looks like the type of office that if you updated the outside and inside like that, you may get clients and tenants that are business professionals to actually come and put their offices there. I would love to have an office or have clients come to an office that looks like your rendition. The one that it looks like now is no. It looks like something that I wouldn't want anyone to come to. Any business off of Seven Mile, all these strip mall areas, they have these little offices where no one has businesses. There is a bunch of turn over. There is turn over in the strip mall in front of the Wal-Mart past Middlebelt on Seven Mile. So, you have to have something that draws people eyes as far at attention for a commercial property. Now you talk about putting money into this to turn this into a residential multi-family property and you said, yes, it is going to be high end rent starts here and I am glad that the commissioner brought that up about how much the rent would be, but that is what you are proposing. My issue with this multi-family...and again, just for the record, I am not trying to say anything negatively or trying to portray any type of whatever, but all best intentions we all know that what we want from the commission is that if somewhere down the line, if he cannot get these high end tenants who live in a place like this, this place would not turn over to something like low income housing, Section 8 housing. Nothing that could be subsidized by the government is got to be high end so it can't be that later on we couldn't get the high end tenants we were looking for so we are just going to get any and everybody who decides they can pay for the rent with a one-bedroom or two-bedroom. I am

hoping that the commission and if by some chance you approve this, there is a restriction in place that this area or that this, if it turns into a multi-family apartment complex, cannot be subsidized housing. It has to stay as it is. In my opinion, Mr. Kadaf, if you updated this outside of the property by your rendition now, you may get some qualified business clients who would actually move into the location and make it a viable office space. Currently the way it looks, nobody wants to go there. I love the rendition from the outside and everything else, but you know appearance, location, location, location is everything. If you are trying to have a business or you are a doctor or lawyer or attorney, an accountant, or whatever, if you said that my office is in this spot and it looks like this, they will get business. They will want to lease this space, but the way it looks now, no. I wouldn't want to put, as a business owner...I wouldn't want to have an office in that space the way it looks right now anyway. That is...and a bigger marquee that shows the name of the businesses out there. That is just our input from here at...across the street caddy-corner to the property.

Mr. Wilshaw: Thank you, Mr. Curry. We appreciate your comments. We are going to keep those in our minds as we go forward here and make our decision. Thank you for coming this evening. You are free to continue to listen and see how things go. We appreciate your comments. Is there anyone else in the audience wishing to speak for or against this petition? If so, please click raise hand and we will give you an opportunity to speak. I don't see anyone else clicking raise hand. Mr. Kadaf, we will go back to you and give you an opportunity to have the last word on anything you would like to say before we make our decision.

Mr. Kadaf: Thank you. I want to honestly just address the people that have concerns. I can understand their concerns. Obviously, I live in the neighborhood as well and if there was something going up that I felt strongly or disliked, I would speak out as well and give my reasons. I appreciate the comments from everybody. I understand that everybody wants something to happen to this property that is positive. My only concern is that this property has had its opportunity to become and be an office space in the past. It has failed multiple times over...I am not qualified whether or not the property values are affected if it is turned into a multi-family versus an office space. I can tell you that in the sense of community and sense of people that care, people that work in an office space they are 9 to 5 so speak and they don't care about the surrounding communities. They are not going to

support the community. They are not going to contribute and make sure that the place that they work is tended to versus someone who lives there and is paying rent that rivals that of a mortgage to be honest with you. In the end, we are presenting what we think would be a great idea and would be good for the community. If it doesn't go in our direction, then so be it. At that point....there are no guarantees where the property goes from there, ya know? If we want to convert it to office space, we will make our best effort, but it has to be economically sensible for us as well as the property owner. For anybody else that purchases it, we would never want to consider turning this building into anything like a massage parlor or anything like that. At the same token, ya know, there is only so much right that can be put into a commercial space for the lease rates that you get. I don't think if it stays office space that is going to change so dramatically, so to speak. No way is it going to attract a lot of companies in this day and age would want to be there.

Mr. Wilshaw: Thank you for those comments. Before I close the public hearing, I am going to go to our commissioners again and just see if there is anyone else who has any questions that they would like to make before our motion?

Mr. Caramagno: Mark, maybe you can answer this. Mr. Curry had some good points about Section 8 low-income housing. Is that preventable if this becomes R-7 residential?

Mr. Taormina: No. Section 8 housing is a voucher program. Persons that qualify for Section 8 vouchers can, I believe, use those vouchers anywhere. So, I don't know if that is a condition that could be imposed on this or any other property. I don't have the answer to that. I suspect that it would not be something that could be enforced.

Mr. Caramagno: So, on the back of that, can this be similar to other properties that I have seen that is a 55 and older crowd that can only move in. Is that something that could be enforced on an R-7 property?

Mr. Taormina: Those are usually voluntary offerings by the owners or petitioners. Can it be imposed as a condition of approval? I would caution the commission making that recommendation without first getting advice from the Law Department. If it something that Mr. Kadaf was willing to impose as part of his development, that is fine. That would be completely his discretion.

Mr. Caramagno: Thank you. That helps.

Mr. Wilshaw: Thank you, Mr. Caramagno. Any other questions? Mr. Kadaf, I believe you wanted to make a comment.

Mr. Kadaf: Yeah, regarding subsidized housing in terms of what is attractive for subsidized housing, based on my experience in subsidized housing it is based on bedroom count and square footage and things like that. Vouchers that are permitted are based on those factors, so if you take a property that has very low square footage per unit, single bedroom, and you get a voucher against it, that voucher is going to be a very small amount and the difference in the rent is paid by the tenant. It just isn't feasible zooming out from that perspective. Just so you get some kind of idea of the program and how this really doesn't fit the mold for a program like that.

Mr. Wilshaw: Thank you for that. Mr. Long, did you make a question or comment?

Mr. Long: Yes, thank you. Mr. Taormina, I believe Mr. Coogan cited that this proposed rezoning would be against the Future Land Use Plan, but I thought in the study session we had it said that it was consistent with the Future Land Use Plan. Do you have a verdict on that? He referenced a code. I don't know if you have that in front of you.

Mr. Taormina: Mr. Coogan is citing part of the plan that references retaining single-family development and other issues. What we were presenting is how this property conforms to the Future Land Use Map. The Future Land Use Map does in fact designate this area for medium density residential. Medium density residential has a range of recommended density anywhere from 5 to 14 units per acre. That is bit more than what an R-1 or R-C would fit into that category all the way up to R-7. What is being presented in terms of a use is not contrary to what the Future Land Use Map envisions for this part of the community.

Mr. Long: Thank you for the clarification.

Mr. Wilshaw: Any other questions from the commissioners? If not, a motion is in order.

On a motion by Long, seconded by Bongero, and adopted, it was

#04-13-2021 **RESOLVED**, That pursuant to a Public Hearing having been held by the City Planning Commission on April 13, 2021, on Petition 2021-03-01-01 submitted by Fadie Kadaf pursuant to Section 23.01 of the City of Livonia Zoning Ordinance #543, as amended, requesting to rezone the property at 28200 Seven Mile Road, located on the north side of Seven Mile Road between Inkster Road and Brentwood Avenue in the Southeast ¼ of Section 1, from OS (Office Services) to R-7 (Multiple Family Residential), the Planning Commission does hereby recommend to the City Council that Petition 2021-03-01-01 be denied for the following reasons:

1. That the petitioner has failed to affirmatively show that the proposed change of zoning and the intended use of the property as a multiple family residential apartment complex would be compatible to and in harmony with the surrounding residential neighborhoods.
2. That the proposed change of zoning is inconsistent with the established pattern of the surrounding development and would adversely alter the character of the area.
3. That maintaining an office land use is more consistent with the established pattern of development and character of the area, and
4. That the proposed zoning and use is contrary to the purposes, goals and objectives of the Zoning Ordinance, which seek to ensure compatibility and appropriateness of uses so as to enhance property values and to create and promote a more favorable environment for neighborhood use and enjoyment.

FURTHER RESOLVED, That notice of the above hearing was given in accordance with the provisions of Section 23.05 of Zoning Ordinance #543, as amended.

A roll call vote on the foregoing resolution resulted in the following:

AYES: Long, Bongero, McCue, Smiley, Wilshaw
NAYS: Caramagno
ABSENT: Ventura
ABSTAIN: None

Mr. Wilshaw: Is there any discussion?

Mr. Wilshaw, Chairman, declared the motion is carried and the foregoing resolution adopted. It will go on to City Council with a denying resolution.



LETTER TO THE LIVONIA CITY COUNCIL

17

City Clerk
May 21, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Lori Miller, Deputy City Clerk,

AGENDA ITEM

REQUEST TO WAIVE THE CITY'S NOISE ORDINANCE: Courtney C. Moore, Owner of The Music Firm, re: to host a grand opening event with live music, food truck and ice cream truck at The Music Firm, located at 16376 Middlebelt on Saturday, June 26, 2021, from 2:00 p.m. to 8:00 p.m.

BACKGROUND

RECOMMENDATION

Approve as requested.

FISCAL CONSIDERATION

N/A

ATTACHMENTS

1. The Music Firm - Noise Ordinance Waiver

APPROVED BY



RECEIVED
OFFICE OF THE CITY CLERK
2021 MAY 21 PM 12:01

To Whom it May Concern,

My Name is Courtney C Moore in which I am the owner of the business "The Music Firm". We are a music consulting facility that offers Music Lessons, studio time, musician placement and small retail right at our office. We lease space in the city of Livonia at address: 16376 Middlebelt Rd Livonia MI 48154. I want to say we have been here since the beginning of September of 2020. It is now time for us to do a grand opening and we want to incorporate live music in some capacity without being of disturbance and out of compliance with the City of Livonia. It is truly our intentions to add to the community and service the people within our region with glad hearts. With that being said, here are the details of the grand opening.

****If we are approved to host the grand-opening in this capacity we plan to pass out carded flyers of the event to people in the community offering them to partake in anything we may serve free of charge and to also let them know to expect live music during the time we "may" be approved for. ****

Event Date: Saturday, June 26th 2020

Event Time: 2:00pm-8:00pm

Services: 6-10 People will be allowed to come into the building for a tour and to purchase or sign up for services at a time due to covid-19 precautions.

Food truck – Hot dog stand will be rented out during this time. People in the community can come on over and get a hotdog.

Icecream truck will also be rented for a few hours- People can get a refreshing icecream treat as they listen to Music.

Live Music: There will be live Music played from 4:00pm-8:00pm with 4 various singers and one person speaking encouraging business owners during this difficult time. Once the last artist is up we will dismiss and break everything down roughly at 8:45pm we will start breaking down equipment.

Thank you so much for allowing me this opportunity to share my vision. I do hope that it is approved as it has been difficult and put off due to the global pandemic. My staff and I feel that this is the time and place to make it happen and open up our business. Thank you.

Sincerely,

Courtney C. Moore – Owner and Visionary

TO: ATTENTION Sarah
City Council

From: Courtney Moore
The Music Firm

EMAIL: themusicfirm72@gmail.com
Phone: (313) 574-7749



LETTER TO THE LIVONIA CITY COUNCIL

18

City Clerk
May 19, 2021

MEETING DATE

June 14, 2021

PREPARED BY

Lori Miller, Deputy City Clerk,

AGENDA ITEM

REQUEST TO WAIVE THE CITY'S NOISE ORDINANCE: Michael Hudzik, re: to host a 50th birthday party with live music at his home located at 32974 Grennada Street on Saturday, June 26, 2021, from 6:00 p.m. to 10:00 p.m.

BACKGROUND

Host birthday party at home with live band to play from 6:00 p.m. to 10:00 p.m. with approximately 30-40 guests in attendance. Band to set up in back yard under tent on property located at 32974 Grennada Street.

RECOMMENDATION

Approve noise ordinance waiver as requested.

FISCAL CONSIDERATION

N/A.

ATTACHMENTS

1. Hudzik - Noise Ordinance Waiver

APPROVED BY

Michael Hudzik
32974 Grennada St.
Livonia, MI 48154

Cell: 734-718-0702

May 18, 2021

To: City of Livonia

Re: Request for Noise Ordinance Waiver

To whom it may concern,

I am planning on hosting a 50th birthday party at our home, located at 32974 Grennada Street on Saturday, June 26th, and are planning on hiring a band for the event, which would be playing from 6pm – 10pm. We are anticipating having about 30-40 guests maximum, and are hoping to have the band set up outside in our back yard, under a tent.

We are seeking a waiver of the noise ordinance for this event, and appreciate your consideration of the matter.

Thank you,

Michael Hudzik



RECEIVED
OFFICE OF THE CITY CLERK
2021 MAY 18 PM 2:47