COUNCIL MEMBERS
JIM JOLLY, President LAURA M. TOY, Vice President SCOTT BAHR
ROB GJONAJ DONOVIC
BRANDON McCULLOUGH
KATHLEEN E. McINTYRE
SCOTT MORGAN

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 26, 2023 7:00 P.M.

The electronic agenda is compiled, produced and distributed by the City Council Staff.
(734) 466-2250

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

1971st Regular Meeting Agenda of the Council of the City of Livonia Monday, June 26, 2023 - Revised

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 - Regular Meeting Minutes of June 5, 2023

AUDIENCE COMMUNICATION

REPORTS FROM THE MAYOR AND OTHER CITY OFFICIALS

a. Communication from the Department of Finance, dated May 30, 2023, re: forwarding Retirement System Annual Report - Fiscal Year 2022.

b. Communication from the Department of Finance, dated June 1, 2023, re: forwarding various financial statements of the City of Livonia for the month ending April 30, 2023.

c. Communication from the Department of Finance, dated June 1, 2023, re: forwarding the Departmental Purchases Report for the month ending May 31, 2023.

CONSENT AGENDA

1. BLOCK PARTY: Allison Adams, re: to be held Saturday, July 22, 2023, from 2:00 p.m. to 10:00 p.m., on Flamingo Blvd. between Clarita Ave. and Pickford St., with a rain date of Saturday, August 5, 2023.

2. BLOCK PARTY: Judy Weiser, re: to be held Saturday, August 5, 2023, from 4:30 p.m. to 7:30 p.m., in the cul-de-sac of Liverpool Avenue, with no rain date requested.

3. BLOCK PARTY: Mikael Gandy, re: to be held Sunday, August 13, 2023, from 1:00 p.m. to 7:00 p.m., in front of the homes at 14183 and 14167 South Livonia Crescent, with a rain date of Saturday, August 26, 2023.

4. REQUEST TO WAIVE THE SIDEWALK REQUIREMENT: Joseph Eadeh, American Building, Co., re: for the newly constructed home at 18937 Melvin.

5. REAPPOINTMENT OF MICHAEL A. TESTA TO THE ZONING BOARD OF APPEALS: City Council President, Jim Jolly, re: for a three-year term which will expire on July 12, 2026.

6. REAPPOINTMENT OF MARTHA PTASHNIK TO THE ZONING BOARD OF APPEALS: Councilmember Scott Bahr, re: for a three-year term which will expire on July 12, 2026.

7. REQUEST TO APPROVE NOTICE OF INTENT RESOLUTION: Department of Finance, re: to allow the City to proceed with the issuance of not-to exceed $6,500,000 in Water Supply and Sewage Disposal System Revenue Bonds as a new money issue for the purpose of paying all or part of the cost of replacing and upsizing of water mains for the City's Water Supply and Sewage Disposal System.

8. REQUEST FOR AUTHORIZATION TO PURCHASE ONE (1) FREEMOTION FITRIG, ACCESSORIES AND STORAGE: Department of Parks and Recreation, re: for the Jack E. Kirksey Recreation Center, from budgeted funds.

9. REQUEST FOR AUTHORIZATION TO PURCHASE ONE (1) NAUTILUS MULTI 14 STATION: Department of Parks and Recreation, re: for the Jack E. Kirksey Recreation Center, from budgeted funds.

10. REQUEST FOR AUTHORIZATION TO WAIVE THE SEALED BID PROCESS AND PURCHASE FROM SOLE SOURCE PROVIDER: Department of Public Works, re: for the purchase of stormwater, water main and sanitary manhole-related items in an amount not to exceed $150,000.00 annually, for the period of July 1, 2023, to June 30, 2024.

11. REQUEST TO AMEND THE ENGINEERING CONTRACT THROUGH THE QUALIFICATION BASED SELECTION (QBS) PROCESS WITH ANDERSON, ECKSTEIN AND WESTRICK, INC. (AEW) FOR DESIGN ENGINEERING SERVICES FOR THE WEST CHICAGO ROAD RECONSTRUCTION PROJECT (HARRISON ROAD TO INKSTER ROAD); Engineering Division, re: same (CR 336-21).

UNFINISHED BUSINESS - MEETINGS OF THE COMMITTEE

12. FINANCE AND BUDGET COMMITTEE MEETING OF MAY 31, 2023
    a. CR 367-02 Topic of Annual Audit Reports. (City of Livonia Audit Reports for the period December 1, 2021, to November 30, 2022)

UNFINISHED BUSINESS

13. BLOCK PARTY: Tracy Nolte, re: to be held Saturday, August 5, 2023, from 2:00 p.m. to 10:00 p.m., on Marie Street and Court, between Knolson St. and Minton Ave., with a rain date of Saturday, August 12, 2023.

14. WAIVER PETITION: Planning Commission, re: Petition 2023-03-02-02, submitted by Yo-Yo Spa 1 L.L.C., requesting to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27, denied by the City Planning Commission on May 9, 2023, and appealed at the Public Hearing on June 12, 2023.

15. ROLL CALL: Proposed Amendment to the 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, 2023.
    First Reading given by Councilmember Brandon McCullough on June 5, 2023.

16. ROLL CALL: Proposed Amendment to the 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, 2023.
    First reading given by Councilmember Scott Bahr on June 5, 2023.

17. ROLL CALL: Proposed Amendment to the 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, 2023.
    First Reading given by Councilmember Rob Donovic on June 5, 2023.

18. ROLL CALL: Proposed Amendment to the 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, 2023.
    First Reading given by Councilmember Scott Morgan on June 5, 2023.

19. ROLL CALL: Proposed Amendment to the 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, 2023.
    First Reading given by Councilmember Scott Bahr on June 5, 2023.

20. ADOPTION OF A RESOLUTION PLACING SPECIAL ASSESSMENTS UPON REFERENCES PROPERTIES WHOSE OWNERS HAVE NOT PAID CHARGES CONNECTED WITH THE 2022 SIDEWALK PROGRAM, CONTRACT 22-G, SINGLE LOT ASSESSMENTS: Office of the Treasurer, re: same. (CR 30-23 and 71-23)

NEW BUSINESS

AUDIENCE COMMUNICATION

NOTICE(S)

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 Your Government, City Council, Agendas & Minutes.

SUSAN M. NASH, CITY CLERK

LETTER TO THE LIVONIA CITY COUNCIL

Finance
May 30, 2023

MEETING DATE	PREPARED BY
R062623	DeAnne Bates, Program Supervisor,

AGENDA ITEM

a. Communication from the Department of Finance, dated May 30, 2023, re: forwarding Retirement System Annual Report - Fiscal Year 2022.

BACKGROUND DETAILS

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.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

It is respectfully requested that City Council receive and file these reports.

ATTACHMENTS

1. Form 5572-Pension and OPEB-PA 202 of 2017-FYE 2022

APPROVED BY

Michael T Slater

Michael Slater, Finance Director — Date: May 30, 2023

Maureen Miller Brosnan

Maureen Miller Brosnan, Mayor — Date: May 31, 2023

Michigan Department of Treasury
Form 5572 (7-20)

The Protecting Local Government Retirement and Benefits Act (PA 202 of 2017) & Public Act 530 of 2016 Pension Report

Enter Local Government Name	City of Livonia
Enter Six-Digit Municode	822190
Unit Type	City
Fiscal Year End Month	November
Fiscal Year (four-digit year only, e.g. 2019)	2022
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

Instructions: For a list of detailed instructions on how to complete and submit this form, visit michigan.gov/LocalRetirementReporting.

Questions: For questions, please email LocalRetirementReporting@michigan.gov. Return this original Excel file. Do not submit a scanned image or PDF.

Pension System Name (not division) 1	City of Livonia Employees Retirement System
Pension System Name (not division) 2	City of Livonia Police & Fire Revised Retirement Plan
Pension System Name (not division) 3	
Pension System Name (not division) 4	
Pension System Name (not division) 5	

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.

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	City of Livonia Police & Fire Revised Retirement Pl			
3	**Financial Information**						
4	Enter retirement pension system's assets (system fiduciary net position ending)	Most Recent Audit Report	203,908,420	4,292,540			
5	Enter retirement pension system's liabilities (total pension liability ending)	Most Recent Audit Report	233,522,651	4,817,234			
6	Funded ratio	Calculated	87.3%	89.1%			
7	Actuarially Determined Contribution (ADC)	Most Recent Audit Report	2,393,141	1,756,383			
8	Governmental Fund Revenues	Most Recent Audit Report	122,385,049	122,385,049			
9	All systems combined ADC/Governmental fund revenues	Calculated	3.4%	3.4%			
10	**Membership**						
11	Indicate number of active members	Actuarial Funding Valuation used in Most Recent Audit Report	25	159			
12	Indicate number of inactive members	Actuarial Funding Valuation used in Most Recent Audit Report	4	11			
13	Indicate number of retirees and beneficiaries	Actuarial Funding Valuation used in Most Recent Audit Report	546	-			
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	-9.16%	-10.23%			
16	Enter actual rate of return - prior 5-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	6.00%	0.00%			
17	Enter actual rate of return - prior 10-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	8.37%	0.00%			
18	**Actuarial Assumptions**						
19	Actuarial assumed rate of investment return	Actuarial Funding Valuation used in Most Recent Audit Report	7.10%	7.00%			
20	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	Level Dollar	Level Percent			
21	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	12	17			
22	Is each division within the system closed to new employees?	Actuarial Funding Valuation used in Most Recent Audit Report	Yes	No			
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	203,908,420	4,292,540			
25	Enter retirement pension system's actuarial accrued liabilities using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	238,850,776	4,941,772			
26	Funded ratio using uniform assumptions	Calculated	85.4%	86.9%			
27	Actuarially Determined Contribution (ADC) using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	2,970,449	1,811,342			
28	All systems combined ADC/Governmental fund revenues	Calculated	3.9%	3.9%			
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.

By emailing this report to the Michigan Department of Treasury, the local government acknowledges that this report is complete and accurate in all known respects.

Michigan Department of Treasury
Form 5572 (7-20)

The Protecting Local Government Retirement and Benefits Act (PA 202 of 2017) Health Care (OPEB) Report

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)	2022	
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		

OPEB System Name (not division) 1	City of Livonia Retiree 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 Retiree Health and Disability				
3	**Financial Information**						
4	Enter retirement health care system's assets (system fiduciary net position ending)	Most Recent Audit Report	121,774,444				
5	Enter retirement health care system's liabilities (total OPEB liability)	Most Recent Audit Report	218,392,030				
6	Funded ratio	Calculated	55.8%				
7	Actuarially determined contribution (ADC)	Most Recent Audit Report	3,018,366				
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	122,385,049				
9	All systems combined ADC/Governmental fund revenues	Calculated	2.5%				
10	**Membership**						
11	Indicate number of active members	Actuarial Funding Valuation used in Most Recent Audit Report	478				
12	Indicate number of inactive members	Actuarial Funding Valuation used in Most Recent Audit Report	31				
13	Indicate number of retirees and beneficiaries	Actuarial Funding Valuation used in Most Recent Audit Report	685				
14	Provide the amount of premiums paid on behalf of the retirants	Most Recent Audit Report or Accounting Records	8,918,552				
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	-7.92%				
17	Enter actual rate of return - prior 5-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	5.05%				
18	Enter actual rate of return - prior 10-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	7.55%				
19	**Actuarial Assumptions**						
20	Assumed Rate of Investment Return	Actuarial Funding Valuation used in Most Recent Audit Report	7.10%				
21	Enter discount rate	Actuarial Funding Valuation used in Most Recent Audit Report	7.10%				
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	25				
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	7.50%				
26	Health care inflation assumption - Long-Term Trend Rate	Actuarial Funding Valuation used in Most Recent Audit Report	4.50%				
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	121,774,444				
29	Enter retirement health care system's actuarial accrued liabilities using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	216,620,437				
30	Funded ratio using uniform assumptions	Calculated	56.2%				
31	Actuarially Determined Contribution (ADC) using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	5,802,669				
32	All systems combined ADC/Governmental fund revenues	Calculated	4.7%				
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.

By emailing this report to the Michigan Department of Treasury, the local government acknowledges that this report is complete and accurate in all known respects.

b.

LETTER TO THE LIVONIA CITY COUNCIL

Finance
June 1, 2023

MEETING DATE	PREPARED BY
R062623	DeAnne Bates, Program Supervisor,

AGENDA ITEM

b. Communication from the Department of Finance, dated June 1, 2023, re: forwarding various financial statements of the City of Livonia for the month ending April 30, 2023.

BACKGROUND DETAILS

Attached hereto are the various financial statements of the City of Livonia for the month ending April 30, 2023. These statements are summarized so that you may make a quick financial overview of the various funds. Detailed statements, in support of the summarized statements, have been forwarded electronically to the Council Office

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

We respectfully request that City Council receive and file this report.

ATTACHMENTS

1. BUDGET TO ACTUAL - COUNCIL SUMMARY - APRIL 2023

APPROVED BY

Michael T Slater

Michael Slater, Finance Director — Date: June 01, 2023

Maureen Miller Brosnan

Maureen Miller Brosnan, Mayor — Date: June 01, 2023

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **101 - GENERAL FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	67,118,544.00	.00	67,118,544.00	2,909,166.70	.00	46,713,607.70	20,404,936.30	70	49,987,721.73
REVENUE TOTALS	$67,118,544.00	$0.00	$67,118,544.00	$2,909,166.70	$0.00	$46,713,607.70	$20,404,936.30	70%	$49,987,721.73
EXPENSE									
Department **101 - CITY COUNCIL**	312,021.00	.00	312,021.00	20,594.37	.00	106,962.17	205,058.83	34	124,521.91
Department **173 - MAYOR'S OFFICE**	515,464.00	.00	515,464.00	39,463.61	.00	210,113.22	305,350.78	41	209,497.70
Department **174 - COMMUNICATIONS**	400,731.00	.00	400,731.00	37,232.20	.00	167,649.35	233,081.65	42	137,561.76
Department **175 - GOVERNMENT AFFAIRS**	184,371.00	.00	184,371.00	121.25	.00	14,139.39	170,231.61	8	49,111.95
Department **191 - ACCOUNTING**	227,442.00	.00	227,442.00	26,147.09	.00	94,027.31	133,414.69	41	102,675.41
Department **192 - FINANCE DEPARTMENT**	428,000.00	.00	428,000.00	34,588.44	.00	175,259.05	252,740.95	41	168,080.42
Department **215 - CITY CLERK**	631,484.00	.00	631,484.00	48,572.70	.00	227,568.45	403,915.55	36	232,727.61
Department **223 - INDEPENDENT AUDIT**	42,859.00	.00	42,859.00	24,850.00	.00	49,262.74	(6,403.74)	115	36,100.35
Department **228 - INFORMATION SYSTEMS**	1,362,324.00	.00	1,362,324.00	49,100.38	41,221.56	620,291.66	700,810.78	49	519,339.47
Department **236 - ETHICS BOARD**	400.00	.00	400.00	.00	.00	.00	400.00	0	112.20
Department **247 - BOARD OF REVIEW**	3,545.00	.00	3,545.00	2,411.36	.00	2,755.84	789.16	78	2,066.88
Department **253 - TREASURER**	604,347.00	.00	604,347.00	38,966.02	.00	230,162.36	374,184.64	38	211,650.08
Department **257 - ASSESSING**	652,605.00	.00	652,605.00	46,670.42	1,726.24	271,063.63	379,815.13	42	257,761.46
Department **261 - UTILITIES AND SUPPLIES**	551,593.00	.00	551,593.00	36,720.70	.00	142,780.30	408,812.70	26	166,146.03
Department **262 - ELECTION COMMISSION**	376,094.00	.00	376,094.00	10,457.25	.00	101,443.91	274,650.09	27	39,319.04
Department **263 - INSURANCE-GENERAL**	140,761.00	.00	140,761.00	(3,686.00)	.00	328,607.67	(187,846.67)	233	356,242.10
Department **264 - INSURANCE-WORKERS COMP**	435,460.00	.00	435,460.00	37,991.82	.00	408,736.61	26,723.39	94	342,866.93
Department **265 - NON DEPARTMENTAL**	4,000.00	.00	4,000.00	.00	.00	.00	4,000.00	0	.00
Department **266 - LAW DEPARTMENT**	860,645.00	.00	860,645.00	71,806.44	.00	348,292.62	512,352.38	40	350,959.25
Department **267 - EMPLOYEE BENEFITS CONTROL**	42,000.00	.00	42,000.00	(204,201.67)	.00	(467,604.56)	509,604.56	-1113	(901,489.71)
Department **268 - NON-DEPT CAPITAL PROJECTS**	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	.00
Department **269 - CIVIL SERVICE**	833,562.00	.00	833,562.00	58,339.11	.00	269,746.54	563,815.46	32	277,075.99
Department **270 - TERMINATION PAY**	1,300,000.00	.00	1,300,000.00	96,993.14	.00	499,825.65	800,174.35	38	503,238.17
Department **271 - LABOR RELATIONS**	96,500.00	.00	96,500.00	.00	.00	9,475.00	87,025.00	10	7,060.00
Department **272 - DUES AND SUBSCRIPTIONS**	58,000.00	.00	58,000.00	.00	.00	5,909.00	52,091.00	10	21,495.60
Department **286 - 16TH DISTRICT COURT**	3,104,346.00	.00	3,104,346.00	216,752.94	.00	1,169,651.54	1,934,694.46	38	1,131,809.75
Department **302 - TRAFFIC BUREAU**	1,118,415.00	.00	1,118,415.00	150,659.61	22,344.00	470,211.20	625,859.80	44	367,809.21
Department **304 - POLICE ADMINISTRATION**	3,443,056.00	.00	3,443,056.00	197,307.99	30,842.78	963,481.00	2,448,732.22	29	1,102,101.70
Department **306 - POLICE DATA PROCESSING**	1,088,388.00	.00	1,088,388.00	47,617.07	285,013.58	250,414.43	552,959.99	49	293,562.35
Department **307 - DETECTIVE BUREAU**	3,575,834.00	.00	3,575,834.00	229,126.17	.00	1,242,939.72	2,332,894.28	35	1,349,658.66
Department **309 - AUTOMOTIVE SERVICE**	586,150.00	.00	586,150.00	32,795.17	.00	196,051.41	390,098.59	33	188,060.47
Department **310 - POLICE COMMUNICATIONS**	1,014,163.00	.00	1,014,163.00	67,466.62	.00	334,649.49	679,513.51	33	343,528.54
Department **313 - CROSSING GUARDS**	118,089.00	.00	118,089.00	5,506.24	.00	30,912.82	87,176.18	26	23,534.77
Department **316 - SCHOOL LIAISON**	547,427.00	18,080.00	565,507.00	38,089.95	18,080.00	200,595.35	346,831.65	39	150,575.19
Department **318 - OFFICE OF EMERG PREP**	175,493.00	.00	175,493.00	10,908.81	.00	69,218.97	106,274.03	39	72,828.14
Department **319 - RESERVE POL/SPECIAL EVENT**	418,687.00	.00	418,687.00	25,426.59	.00	114,690.37	303,996.63	27	111,928.62

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **101 - GENERAL FUND**									
EXPENSE									
Department **325 - POLICE PATROL BUREAU**	13,867,507.00	(18,080.00)	13,849,427.00	882,326.17	147,969.50	4,488,994.00	9,212,463.50	33	4,666,331.45
Department **329 - INTELLIGENCE BUREAU**	2,470,179.00	.00	2,470,179.00	151,253.48	138,401.00	797,433.33	1,534,344.67	38	646,254.81
Department **336 - FIRE ADMINISTRATION**	1,305,323.00	.00	1,305,323.00	116,645.81	.00	551,990.06	753,332.94	42	508,035.76
Department **338 - FIRE FIGHTING**	14,679,677.00	.00	14,679,677.00	981,798.22	350,356.37	5,206,207.46	9,123,113.17	38	5,068,442.10
Department **341 - FIRE PREVENTION**	884,992.00	.00	884,992.00	68,373.55	.00	338,599.05	546,392.95	38	331,639.40
Department **371 - INSPECTION**	1,832,980.00	.00	1,832,980.00	116,259.31	.00	600,477.16	1,232,502.84	33	599,686.75
Department **381 - BLDG CODE BD OF APPEALS**	1,861.00	.00	1,861.00	.00	.00	20.00	1,841.00	1	.00
Department **435 - TRAFFIC COMMISSION**	2,353.00	.00	2,353.00	118.42	.00	699.71	1,653.29	30	818.18
Department **441 - PUBLIC SERV ADMIN**	21,971.00	15,000.00	36,971.00	1,785.84	.00	5,289.39	31,681.61	14	(46,227.98)
Department **443 - PUBLIC SERV-EQUIP MAINT**	128,377.00	.00	128,377.00	(58,819.65)	.00	(246,639.95)	375,016.95	-192	(41,915.48)
Department **447 - ENGINEERING**	795.00	.00	795.00	(11,246.48)	.00	(56,607.98)	57,402.98	-7121	(89,742.57)
Department **448 - STREET LIGHTING**	242,321.00	.00	242,321.00	23,769.24	.00	120,688.92	121,632.08	50	88,612.54
Department **463 - MAINTENANCE-STREET**	271,255.00	(5,500.00)	265,755.00	(37,567.88)	2,744.48	322,785.93	(59,775.41)	122	206,883.83
Department **523 - PUBLIC SERV-BLDG MAINT**	1,817,657.00	(4,000.00)	1,813,657.00	127,027.93	17,322.73	611,362.28	1,184,971.99	35	519,295.17
Department **524 - PARKS**	1,407,503.00	(5,500.00)	1,402,003.00	101,738.89	20,137.93	501,751.87	880,113.20	37	294,603.68
Department **701 - PLANNING**	695,738.00	.00	695,738.00	48,909.47	.00	251,675.74	444,062.26	36	249,341.23
Department **702 - ZONING BOARD OF APPEALS**	58,973.00	.00	58,973.00	369.66	.00	8,838.32	50,134.68	15	21,481.15
Department **752 - RECREATION ADMINISTRATION**	138,003.00	.00	138,003.00	8,055.37	.00	46,161.06	91,841.94	33	46,391.31
Department **758 - RECREATION FACILITIES**	292,056.00	.00	292,056.00	1,649.44	87,400.00	3,079.22	201,576.78	31	3,657.07
Department **759 - RECREATION ATHLETICS**	112,294.00	.00	112,294.00	5,721.72	6,575.82	14,548.40	91,169.78	19	6,808.53
Department **820 - PARKS & REC - SENIOR SERVICES**	610,732.00	.00	610,732.00	48,281.40	.00	238,954.33	371,777.67	39	240,335.37
Department **821 - P&R - GREENMEAD AND CULTURAL**	1,015,269.00	.00	1,015,269.00	68,241.34	35,519.25	346,803.17	632,946.58	38	306,275.93
EXPENSE TOTALS	$67,117,072.00	$0.00	$67,117,072.00	$4,139,487.04	$1,205,655.24	$23,012,395.68	$42,899,021.08	36%	$21,976,526.23
Fund **101 - GENERAL FUND** Totals									
REVENUE TOTALS	67,118,544.00	.00	67,118,544.00	2,909,166.70	.00	46,713,607.70	20,404,936.30	70%	49,987,721.73
EXPENSE TOTALS	67,117,072.00	.00	67,117,072.00	4,139,487.04	1,205,655.24	23,012,395.68	42,899,021.08	36%	21,976,526.23
Fund **101 - GENERAL FUND** Totals	$1,472.00	$0.00	$1,472.00	($1,230,320.34)	($1,205,655.24)	$23,701,212.02	($22,494,084.78)		$28,011,195.50

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **202 - MAJOR STREET FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	9,094,315.00	.00	9,094,315.00	798,970.13	.00	2,498,618.64	6,595,696.36	27	2,354,533.29
REVENUE TOTALS	$9,094,315.00	$0.00	$9,094,315.00	$798,970.13	$0.00	$2,498,618.64	$6,595,696.36	27%	$2,354,533.29
EXPENSE									
Department **448 - STREET LIGHTING**	610,359.00	.00	610,359.00	39,667.00	.00	198,335.00	412,024.00	32	329,498.35
Department **451 - CONST-STREET AND BRIDGES**	60,000.00	4,290.00	64,290.00	.00	.00	.00	64,290.00	0	.00
Department **463 - MAINTENANCE-STREET**	944,892.00	373,897.00	1,318,789.00	186,190.26	.00	329,653.68	989,135.32	25	206,982.08
Department **475 - MAINTENANCE-TRAFFIC SERV**	.00	.00	.00	.00	.00	.00	.00	+++	.00
Department **478 - MAINT-FREEWAY LIGHTING**	25,000.00	.00	25,000.00	1,483.43	.00	7,473.88	17,526.12	30	6,671.93
Department **479 - SNOW AND ICE REMOVAL**	921,234.00	396,497.00	1,317,731.00	26,769.00	.00	133,845.00	1,183,886.00	10	134,995.85
Department **483 - ADMIN, ENGIN RECORD KEEPI**	147,228.00	.00	147,228.00	12,267.00	.00	61,335.00	85,893.00	42	61,985.00
Department **484 - FUND TRANSFERS**	6,700,000.00	.00	6,700,000.00	558,333.33	.00	2,791,666.65	3,908,333.35	42	3,187,500.00
EXPENSE TOTALS	$9,408,713.00	$774,684.00	$10,183,397.00	$824,710.02	$0.00	$3,522,309.21	$6,661,087.79	35%	$3,927,633.21
Fund **202 - MAJOR STREET FUND** Totals									
REVENUE TOTALS	9,094,315.00	.00	9,094,315.00	798,970.13	.00	2,498,618.64	6,595,696.36	27%	2,354,533.29
EXPENSE TOTALS	9,408,713.00	774,684.00	10,183,397.00	824,710.02	.00	3,522,309.21	6,661,087.79	35%	3,927,633.21
Fund **202 - MAJOR STREET FUND** Totals	($314,398.00)	($774,684.00)	($1,089,082.00)	($25,739.89)	$0.00	($1,023,690.57)	($65,391.43)		($1,573,099.92)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **203 - LOCAL STREET FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	10,155,239.00	.00	10,155,239.00	862,162.20	.00	3,743,452.72	6,411,786.28	37	4,080,642.94
REVENUE TOTALS	$10,155,239.00	$0.00	$10,155,239.00	$862,162.20	$0.00	$3,743,452.72	$6,411,786.28	37%	$4,080,642.94
EXPENSE									
Department **448 - STREET LIGHTING**	130,000.00	.00	130,000.00	10,833.00	.00	54,165.00	75,835.00	42	52,083.35
Department **451 - CONST-STREET AND BRIDGES**	125,000.00	.00	125,000.00	.00	.00	.00	125,000.00	0	.00
Department **463 - MAINTENANCE-STREET**	1,765,706.00	.00	1,765,706.00	131,515.00	.00	657,575.00	1,108,131.00	37	657,110.45
Department **475 - MAINTENANCE-TRAFFIC SERV**	.00	.00	.00	.00	.00	.00	.00	+++	.00
Department **479 - SNOW AND ICE REMOVAL**	449,168.00	.00	449,168.00	37,430.00	.00	187,150.00	262,018.00	42	174,669.60
Department **483 - ADMIN, ENGIN RECORD KEEPI**	709,656.00	.00	709,656.00	59,136.00	.00	295,680.00	413,976.00	42	283,230.00
Department **484 - FUND TRANSFERS**	7,150,000.00	.00	7,150,000.00	595,833.00	.00	2,979,165.00	4,170,835.00	42	3,312,500.00
EXPENSE TOTALS	$10,329,530.00	$0.00	$10,329,530.00	$834,747.00	$0.00	$4,173,735.00	$6,155,795.00	40%	$4,479,593.40
Fund **203 - LOCAL STREET FUND** Totals									
REVENUE TOTALS	10,155,239.00	.00	10,155,239.00	862,162.20	.00	3,743,452.72	6,411,786.28	37%	4,080,642.94
EXPENSE TOTALS	10,329,530.00	.00	10,329,530.00	834,747.00	.00	4,173,735.00	6,155,795.00	40%	4,479,593.40
Fund **203 - LOCAL STREET FUND** Totals	($174,291.00)	$0.00	($174,291.00)	$27,415.20	$0.00	($430,282.28)	$255,991.28		($398,950.46)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **204 - ROAD - SIDEWALK & TREE**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	11,810,117.00	319,000.00	12,129,117.00	630,007.29	.00	8,077,969.97	4,051,147.03	67	7,418,663.30
REVENUE TOTALS	$11,810,117.00	$319,000.00	$12,129,117.00	$630,007.29	$0.00	$8,077,969.97	$4,051,147.03	67%	$7,418,663.30
EXPENSE									
Department **441 - PUBLIC SERV ADMIN**	30,968.00	.00	30,968.00	2,580.00	.00	12,900.00	18,068.00	42	21,230.00
Department **447 - ENGINEERING**	2,286,944.00	319,866.00	2,606,810.00	28,382.38	.00	481,110.23	2,125,699.77	18	400,071.33
Department **463 - MAINTENANCE-STREET**	10,320,000.00	1,825,998.00	12,145,998.00	(44,168.00)	.00	14,395.60	12,131,602.40	0	28,949.87
Department **530 - FORESTRY**	125,000.00	319,000.00	444,000.00	.00	.00	.00	444,000.00	0	.00
EXPENSE TOTALS	$12,762,912.00	$2,464,864.00	$15,227,776.00	($13,205.62)	$0.00	$508,405.83	$14,719,370.17	3%	$450,251.20
Fund **204 - ROAD - SIDEWALK & TREE** Totals									
REVENUE TOTALS	11,810,117.00	319,000.00	12,129,117.00	630,007.29	.00	8,077,969.97	4,051,147.03	67%	7,418,663.30
EXPENSE TOTALS	12,762,912.00	2,464,864.00	15,227,776.00	(13,205.62)	.00	508,405.83	14,719,370.17	3%	450,251.20
Fund **204 - ROAD - SIDEWALK & TREE** Totals	($952,795.00)	($2,145,864.00)	($3,098,659.00)	$643,212.91	$0.00	$7,569,564.14	($10,668,223.14)		$6,968,412.10

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **208 - COMMUNITY RECREATION**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	8,273,773.00	343,803.00	8,617,576.00	393,710.80	.00	6,031,783.61	2,585,792.39	70	5,433,091.00
REVENUE TOTALS	$8,273,773.00	$343,803.00	$8,617,576.00	$393,710.80	$0.00	$6,031,783.61	$2,585,792.39	70%	$5,433,091.00
EXPENSE									
Department **755 - RECREATION CENTER**	7,464,634.00	75,744.00	7,540,378.00	1,959,266.25	83,882.48	3,538,894.89	3,917,600.63	48	3,434,230.15
Department **756 - OTHER RECREATION**	22,100.00	319,823.00	341,923.00	10,320.00	.00	67,126.92	274,796.08	20	100,820.19
Department **757 - ICE RINK**	389,636.00	.00	389,636.00	357,755.63	.00	357,807.88	31,828.12	92	352,353.30
Department **776 - SPECIAL EVENTS**	159,342.00	.00	159,342.00	2,684.85	.00	17,047.83	142,294.17	11	11,843.49
Department **795 - SWIMMING POOL - BOTSFORD**	278,189.00	12,000.00	290,189.00	1,182.26	10,724.00	3,217.36	276,247.64	5	2,781.63
Department **796 - SWIMMING POOL - CLEMENT C**	169,164.00	.00	169,164.00	2,859.48	13,688.00	5,428.56	150,047.44	11	33,525.48
Department **797 - SWIMMING POOL - SHELDON**	104,227.00	4,000.00	108,227.00	423.07	4,914.00	1,738.65	101,574.35	6	56,547.83
EXPENSE TOTALS	$8,587,292.00	$411,567.00	$8,998,859.00	$2,334,491.54	$113,208.48	$3,991,262.09	$4,894,388.43	46%	$3,992,102.07
Fund **208 - COMMUNITY RECREATION** Totals									
REVENUE TOTALS	8,273,773.00	343,803.00	8,617,576.00	393,710.80	.00	6,031,783.61	2,585,792.39	70%	5,433,091.00
EXPENSE TOTALS	8,587,292.00	411,567.00	8,998,859.00	2,334,491.54	113,208.48	3,991,262.09	4,894,388.43	46%	3,992,102.07
Fund **208 - COMMUNITY RECREATION** Totals	($313,519.00)	($67,764.00)	($381,283.00)	($1,940,780.74)	($113,208.48)	$2,040,521.52	($2,308,596.04)		$1,440,988.93

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **211 - DESIGNATED PURPOSE**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	120,000.00	.00	120,000.00	7,825.50	.00	44,175.20	75,824.80	37	31,594.97
REVENUE TOTALS	$120,000.00	$0.00	$120,000.00	$7,825.50	$0.00	$44,175.20	$75,824.80	37%	$31,594.97
EXPENSE									
Department **000 - ACCOUNT BALANCES**	191,140.00	.00	191,140.00	5,870.91	.00	64,741.73	126,398.27	34	20,437.24
EXPENSE TOTALS	$191,140.00	$0.00	$191,140.00	$5,870.91	$0.00	$64,741.73	$126,398.27	34%	$20,437.24
Fund **211 - DESIGNATED PURPOSE** Totals									
REVENUE TOTALS	120,000.00	.00	120,000.00	7,825.50	.00	44,175.20	75,824.80	37%	31,594.97
EXPENSE TOTALS	191,140.00	.00	191,140.00	5,870.91	.00	64,741.73	126,398.27	34%	20,437.24
Fund **211 - DESIGNATED PURPOSE** Totals	($71,140.00)	$0.00	($71,140.00)	$1,954.59	$0.00	($20,566.53)	($50,573.47)		$11,157.73

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **219 - SP ASSESS-LIGHTING**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	2,000.00	.00	2,000.00	1,230.54	.00	9,031.20	(7,031.20)	452	(823.99)
Department **457 - STREETLIGHTING**	1,130,906.00	.00	1,130,906.00	.00	.00	1,154,117.51	(23,211.51)	102	1,175,282.36
REVENUE TOTALS	$1,132,906.00	$0.00	$1,132,906.00	$1,230.54	$0.00	$1,163,148.71	($30,242.71)	103%	$1,174,458.37
EXPENSE									
Department **000 - ACCOUNT BALANCES**	.00	.00	.00	.00	.00	.00	.00	+++	.00
Department **457 - STREETLIGHTING**	1,170,764.00	.00	1,170,764.00	88,754.60	.00	398,520.89	772,243.11	34	778,914.79
EXPENSE TOTALS	$1,170,764.00	$0.00	$1,170,764.00	$88,754.60	$0.00	$398,520.89	$772,243.11	34%	$778,914.79
Fund **219 - SP ASSESS-LIGHTING** Totals									
REVENUE TOTALS	1,132,906.00	.00	1,132,906.00	1,230.54	.00	1,163,148.71	(30,242.71)	103%	1,174,458.37
EXPENSE TOTALS	1,170,764.00	.00	1,170,764.00	88,754.60	.00	398,520.89	772,243.11	34%	778,914.79
Fund **219 - SP ASSESS-LIGHTING** Totals	($37,858.00)	$0.00	($37,858.00)	($87,524.06)	$0.00	$764,627.82	($802,485.82)		$395,543.58

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **226 - MUNICIPAL REFUSE FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	12,846,718.00	.00	12,846,718.00	69,837.62	.00	13,086,648.30	(239,930.30)	102	11,238,115.12
REVENUE TOTALS	$12,846,718.00	$0.00	$12,846,718.00	$69,837.62	$0.00	$13,086,648.30	($239,930.30)	102%	$11,238,115.12
EXPENSE									
Department **521 - SANITATION**	1,360,439.00	.00	1,360,439.00	79,166.35	38,000.00	484,692.20	837,746.80	38	460,436.40
Department **528 - PUBLIC SERVICE**	11,858,726.00	226,413.00	12,085,139.00	1,286,799.27	146,580.00	4,230,616.89	7,707,942.11	36	3,732,217.10
Department **529 - ANIMAL CONTROL**	382,033.00	(20,000.00)	362,033.00	23,842.69	.00	109,206.57	252,826.43	30	92,558.29
EXPENSE TOTALS	$13,601,198.00	$206,413.00	$13,807,611.00	$1,389,808.31	$184,580.00	$4,824,515.66	$8,798,515.34	36%	$4,285,211.79
Fund **226 - MUNICIPAL REFUSE FUND** Totals									
REVENUE TOTALS	12,846,718.00	.00	12,846,718.00	69,837.62	.00	13,086,648.30	(239,930.30)	102%	11,238,115.12
EXPENSE TOTALS	13,601,198.00	206,413.00	13,807,611.00	1,389,808.31	184,580.00	4,824,515.66	8,798,515.34	36%	4,285,211.79
Fund **226 - MUNICIPAL REFUSE FUND** Totals	($754,480.00)	($206,413.00)	($960,893.00)	($1,319,970.69)	($184,580.00)	$8,262,132.64	($9,038,445.64)		$6,952,903.33

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **242 - LIVONIA BROWNFIELD - LSRRF**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	150,000.00	.00	150,000.00	1,227.00	.00	72,089.12	77,910.88	48	39,692.61
REVENUE TOTALS	$150,000.00	$0.00	$150,000.00	$1,227.00	$0.00	$72,089.12	$77,910.88	48%	$39,692.61
EXPENSE									
Department **000 - ACCOUNT BALANCES**	36,700.00	.00	36,700.00	2,640.00	.00	13,200.00	23,500.00	36	13,065.00
EXPENSE TOTALS	$36,700.00	$0.00	$36,700.00	$2,640.00	$0.00	$13,200.00	$23,500.00	36%	$13,065.00
Fund **242 - LIVONIA BROWNFIELD - LSRRF** Totals									
REVENUE TOTALS	150,000.00	.00	150,000.00	1,227.00	.00	72,089.12	77,910.88	48%	39,692.61
EXPENSE TOTALS	36,700.00	.00	36,700.00	2,640.00	.00	13,200.00	23,500.00	36%	13,065.00
Fund **242 - LIVONIA BROWNFIELD - LSRRF** Totals	$113,300.00	$0.00	$113,300.00	($1,413.00)	$0.00	$58,889.12	$54,410.88		$26,627.61

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **243 - LIVONIA BROWNFIELD REDEV AUTH**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	830,000.00	.00	830,000.00	.00	.00	293,895.84	536,104.16	35	194,091.42
REVENUE TOTALS	$830,000.00	$0.00	$830,000.00	$0.00	$0.00	$293,895.84	$536,104.16	35%	$194,091.42
EXPENSE									
Department **000 - ACCOUNT BALANCES**	830,000.00	.00	830,000.00	.00	.00	.00	830,000.00	0	.00
EXPENSE TOTALS	$830,000.00	$0.00	$830,000.00	$0.00	$0.00	$0.00	$830,000.00	0%	$0.00
Fund **243 - LIVONIA BROWNFIELD REDEV AUTH** Totals									
REVENUE TOTALS	830,000.00	.00	830,000.00	.00	.00	293,895.84	536,104.16	35%	194,091.42
EXPENSE TOTALS	830,000.00	.00	830,000.00	.00	.00	.00	830,000.00	0%	.00
Fund **243 - LIVONIA BROWNFIELD REDEV AUTH** Totals	$0.00	$0.00	$0.00	$0.00	$0.00	$293,895.84	($293,895.84)		$194,091.42

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **244 - ECONOMIC DEVEL CORP**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	100.00	.00	100.00	82.50	.00	408.64	(308.64)	409	(149.49)
REVENUE TOTALS	$100.00	$0.00	$100.00	$82.50	$0.00	$408.64	($308.64)	409%	($149.49)
EXPENSE									
Department **000 - ACCOUNT BALANCES**	107.00	.00	107.00	.00	.00	.00	107.00	0	.00
EXPENSE TOTALS	$107.00	$0.00	$107.00	$0.00	$0.00	$0.00	$107.00	0%	$0.00
Fund **244 - ECONOMIC DEVEL CORP** Totals									
REVENUE TOTALS	100.00	.00	100.00	82.50	.00	408.64	(308.64)	409%	(149.49)
EXPENSE TOTALS	107.00	.00	107.00	.00	.00	.00	107.00	0%	.00
Fund **244 - ECONOMIC DEVEL CORP** Totals	($7.00)	$0.00	($7.00)	$82.50	$0.00	$408.64	($415.64)		($149.49)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **248 - PLYMOUTH RD DEV AUTHORITY**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	780,419.00	.00	780,419.00	1,140.87	.00	2,649.71	777,769.29	0	1,334.06
REVENUE TOTALS	$780,419.00	$0.00	$780,419.00	$1,140.87	$0.00	$2,649.71	$777,769.29	0%	$1,334.06
EXPENSE									
Department **000 - ACCOUNT BALANCES**	820,041.00	.00	820,041.00	15,806.05	.00	63,198.37	756,842.63	8	169,516.65
EXPENSE TOTALS	$820,041.00	$0.00	$820,041.00	$15,806.05	$0.00	$63,198.37	$756,842.63	8%	$169,516.65
Fund **248 - PLYMOUTH RD DEV AUTHORITY** Totals									
REVENUE TOTALS	780,419.00	.00	780,419.00	1,140.87	.00	2,649.71	777,769.29	0%	1,334.06
EXPENSE TOTALS	820,041.00	.00	820,041.00	15,806.05	.00	63,198.37	756,842.63	8%	169,516.65
Fund **248 - PLYMOUTH RD DEV AUTHORITY** Totals	($39,622.00)	$0.00	($39,622.00)	($14,665.18)	$0.00	($60,548.66)	$20,926.66		($168,182.59)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **260 - MIDC GRANT**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	456,199.00	.00	456,199.00	.00	.00	418,643.64	37,555.36	92	511,071.54
REVENUE TOTALS	$456,199.00	$0.00	$456,199.00	$0.00	$0.00	$418,643.64	$37,555.36	92%	$511,071.54
EXPENSE									
Department **000 - ACCOUNT BALANCES**	456,199.00	.00	456,199.00	21,745.01	.00	96,218.33	359,980.67	21	91,511.89
EXPENSE TOTALS	$456,199.00	$0.00	$456,199.00	$21,745.01	$0.00	$96,218.33	$359,980.67	21%	$91,511.89
Fund **260 - MIDC GRANT** Totals									
REVENUE TOTALS	456,199.00	.00	456,199.00	.00	.00	418,643.64	37,555.36	92%	511,071.54
EXPENSE TOTALS	456,199.00	.00	456,199.00	21,745.01	.00	96,218.33	359,980.67	21%	91,511.89
Fund **260 - MIDC GRANT** Totals	$0.00	$0.00	$0.00	($21,745.01)	$0.00	$322,425.31	($322,425.31)		$419,559.65

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **261 - PUB. SAFETY COMMUNICATION**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	460,000.00	.00	460,000.00	13,643.76	.00	316,646.76	143,353.24	69	411,310.56
REVENUE TOTALS	$460,000.00	$0.00	$460,000.00	$13,643.76	$0.00	$316,646.76	$143,353.24	69%	$411,310.56
EXPENSE									
Department **000 - ACCOUNT BALANCES**	3,915,500.00	.00	3,915,500.00	64,626.35	.00	96,309.65	3,819,190.35	2	144,516.50
EXPENSE TOTALS	$3,915,500.00	$0.00	$3,915,500.00	$64,626.35	$0.00	$96,309.65	$3,819,190.35	2%	$144,516.50
Fund **261 - PUB. SAFETY COMMUNICATION** Totals									
REVENUE TOTALS	460,000.00	.00	460,000.00	13,643.76	.00	316,646.76	143,353.24	69%	411,310.56
EXPENSE TOTALS	3,915,500.00	.00	3,915,500.00	64,626.35	.00	96,309.65	3,819,190.35	2%	144,516.50
Fund **261 - PUB. SAFETY COMMUNICATION** Totals	($3,455,500.00)	$0.00	($3,455,500.00)	($50,982.59)	$0.00	$220,337.11	($3,675,837.11)		$266,794.06

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **262 - ADJUDICATED FORFEITURES**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	170,000.00	.00	170,000.00	59,909.40	.00	147,883.96	22,116.04	87	3,805.53
REVENUE TOTALS	$170,000.00	$0.00	$170,000.00	$59,909.40	$0.00	$147,883.96	$22,116.04	87%	$3,805.53
EXPENSE									
Department **333 - STATE/LOCAL FORFEITURE EX**	532,600.00	.00	532,600.00	(137.53)	.00	14,152.14	518,447.86	3	12,661.93
Department **334 - FEDERAL FORFEITURE EXP**	223,750.00	.00	223,750.00	.00	.00	.00	223,750.00	0	23,012.06
Department **335 - CONTINUING CRIMINAL ENTERPRISE**	145,000.00	.00	145,000.00	.00	.00	.00	145,000.00	0	1,083.75
EXPENSE TOTALS	$901,350.00	$0.00	$901,350.00	($137.53)	$0.00	$14,152.14	$887,197.86	2%	$36,757.74
Fund **262 - ADJUDICATED FORFEITURES** Totals									
REVENUE TOTALS	170,000.00	.00	170,000.00	59,909.40	.00	147,883.96	22,116.04	87%	3,805.53
EXPENSE TOTALS	901,350.00	.00	901,350.00	(137.53)	.00	14,152.14	887,197.86	2%	36,757.74
Fund **262 - ADJUDICATED FORFEITURES** Totals	($731,350.00)	$0.00	($731,350.00)	$60,046.93	$0.00	$133,731.82	($865,081.82)		($32,952.21)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **270 - HISTORICAL COMMISSION**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	89,200.00	.00	89,200.00	9,082.27	.00	41,867.72	47,332.28	47	64,951.61
REVENUE TOTALS	$89,200.00	$0.00	$89,200.00	$9,082.27	$0.00	$41,867.72	$47,332.28	47%	$64,951.61
EXPENSE									
Department **000 - ACCOUNT BALANCES**	62,000.00	1,635.00	63,635.00	722.97	.00	19,049.50	44,585.50	30	9,599.52
EXPENSE TOTALS	$62,000.00	$1,635.00	$63,635.00	$722.97	$0.00	$19,049.50	$44,585.50	30%	$9,599.52
Fund **270 - HISTORICAL COMMISSION** Totals									
REVENUE TOTALS	89,200.00	.00	89,200.00	9,082.27	.00	41,867.72	47,332.28	47%	64,951.61
EXPENSE TOTALS	62,000.00	1,635.00	63,635.00	722.97	.00	19,049.50	44,585.50	30%	9,599.52
Fund **270 - HISTORICAL COMMISSION** Totals	$27,200.00	($1,635.00)	$25,565.00	$8,359.30	$0.00	$22,818.22	$2,746.78		$55,352.09

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **271 - LIBRARY FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	4,430,642.00	.00	4,430,642.00	77,400.04	.00	4,552,883.05	(122,241.05)	103	3,862,030.17
REVENUE TOTALS	$4,430,642.00	$0.00	$4,430,642.00	$77,400.04	$0.00	$4,552,883.05	($122,241.05)	103%	$3,862,030.17
EXPENSE									
Department **778 - CIVIC CENTER LIBRARY**	4,178,232.00	375,738.00	4,553,970.00	242,646.44	.00	1,279,359.70	3,274,610.30	28	1,252,185.07
Department **779 - NOBLE LIBRARY**	15,000.00	.00	15,000.00	265.63	.00	1,843.47	13,156.53	12	2,808.59
Department **780 - SANDBURG LIBRARY**	747,294.00	.00	747,294.00	58,644.86	.00	300,751.95	446,542.05	40	322,705.60
EXPENSE TOTALS	$4,940,526.00	$375,738.00	$5,316,264.00	$301,556.93	$0.00	$1,581,955.12	$3,734,308.88	30%	$1,577,699.26
Fund **271 - LIBRARY FUND** Totals									
REVENUE TOTALS	4,430,642.00	.00	4,430,642.00	77,400.04	.00	4,552,883.05	(122,241.05)	103%	3,862,030.17
EXPENSE TOTALS	4,940,526.00	375,738.00	5,316,264.00	301,556.93	.00	1,581,955.12	3,734,308.88	30%	1,577,699.26
Fund **271 - LIBRARY FUND** Totals	($509,884.00)	($375,738.00)	($885,622.00)	($224,156.89)	$0.00	$2,970,927.93	($3,856,549.93)		$2,284,330.91

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **272 - ARTS COMMISSION FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	8,500.00	.00	8,500.00	287.70	.00	1,444.71	7,055.29	17	1,919.54
REVENUE TOTALS	$8,500.00	$0.00	$8,500.00	$287.70	$0.00	$1,444.71	$7,055.29	17%	$1,919.54
EXPENSE									
Department **000 - ACCOUNT BALANCES**	17,700.00	.00	17,700.00	.00	.00	.00	17,700.00	0	892.78
EXPENSE TOTALS	$17,700.00	$0.00	$17,700.00	$0.00	$0.00	$0.00	$17,700.00	0%	$892.78
Fund **272 - ARTS COMMISSION FUND** Totals									
REVENUE TOTALS	8,500.00	.00	8,500.00	287.70	.00	1,444.71	7,055.29	17%	1,919.54
EXPENSE TOTALS	17,700.00	.00	17,700.00	.00	.00	.00	17,700.00	0%	892.78
Fund **272 - ARTS COMMISSION FUND** Totals	($9,200.00)	$0.00	($9,200.00)	$287.70	$0.00	$1,444.71	($10,644.71)		$1,026.76

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **286 - TRANSIT & CAPITAL IMPR**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	2,608,950.00	.00	2,608,950.00	110.05	.00	2,648,001.71	(39,051.71)	101	2,338,055.83
REVENUE TOTALS	$2,608,950.00	$0.00	$2,608,950.00	$110.05	$0.00	$2,648,001.71	($39,051.71)	101%	$2,338,055.83
EXPENSE									
Department **000 - ACCOUNT BALANCES**	2,608,950.00	.00	2,608,950.00	.00	.00	2,608,950.00	.00	100	2,465,846.00
EXPENSE TOTALS	$2,608,950.00	$0.00	$2,608,950.00	$0.00	$0.00	$2,608,950.00	$0.00	100%	$2,465,846.00
Fund **286 - TRANSIT & CAPITAL IMPR** Totals									
REVENUE TOTALS	2,608,950.00	.00	2,608,950.00	110.05	.00	2,648,001.71	(39,051.71)	101%	2,338,055.83
EXPENSE TOTALS	2,608,950.00	.00	2,608,950.00	.00	.00	2,608,950.00	.00	100%	2,465,846.00
Fund **286 - TRANSIT & CAPITAL IMPR** Totals	$0.00	$0.00	$0.00	$110.05	$0.00	$39,051.71	($39,051.71)		($127,790.17)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **288 - COMMUNITY TRANSIT PROGRAM**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	704,445.00	.00	704,445.00	7,620.87	.00	590,574.04	113,870.96	84	671,138.17
REVENUE TOTALS	$704,445.00	$0.00	$704,445.00	$7,620.87	$0.00	$590,574.04	$113,870.96	84%	$671,138.17
EXPENSE									
Department **606 - COMM TRANSIT DISPATCHERS**	102,624.00	.00	102,624.00	7,656.89	.00	37,794.93	64,829.07	37	35,983.84
Department **607 - COMMUNITY TRANSIT ADMIN**	160,583.00	.00	160,583.00	12,489.68	.00	62,105.94	98,477.06	39	61,505.96
Department **608 - COMMUNITY TRANSIT**	935,910.00	212,883.00	1,148,793.00	24,820.34	1,075.35	429,871.36	717,846.29	38	378,797.83
EXPENSE TOTALS	$1,199,117.00	$212,883.00	$1,412,000.00	$44,966.91	$1,075.35	$529,772.23	$881,152.42	38%	$476,287.63
Fund **288 - COMMUNITY TRANSIT PROGRAM** Totals									
REVENUE TOTALS	704,445.00	.00	704,445.00	7,620.87	.00	590,574.04	113,870.96	84%	671,138.17
EXPENSE TOTALS	1,199,117.00	212,883.00	1,412,000.00	44,966.91	1,075.35	529,772.23	881,152.42	38%	476,287.63
Fund **288 - COMMUNITY TRANSIT PROGRAM** Totals	($494,672.00)	($212,883.00)	($707,555.00)	($37,346.04)	($1,075.35)	$60,801.81	($767,281.46)		$194,850.54

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **297 - CABLE TELEVISION FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	386,200.00	.00	386,200.00	2,066.36	.00	102,040.40	284,159.60	26	110,053.39
REVENUE TOTALS	$386,200.00	$0.00	$386,200.00	$2,066.36	$0.00	$102,040.40	$284,159.60	26%	$110,053.39
EXPENSE									
Department **806 - CABLE TELEVISION**	641,279.00	32,000.00	673,279.00	32,014.34	1,681.20	222,471.39	449,126.41	33	176,259.65
EXPENSE TOTALS	$641,279.00	$32,000.00	$673,279.00	$32,014.34	$1,681.20	$222,471.39	$449,126.41	33%	$176,259.65
Fund **297 - CABLE TELEVISION FUND** Totals									
REVENUE TOTALS	386,200.00	.00	386,200.00	2,066.36	.00	102,040.40	284,159.60	26%	110,053.39
EXPENSE TOTALS	641,279.00	32,000.00	673,279.00	32,014.34	1,681.20	222,471.39	449,126.41	33%	176,259.65
Fund **297 - CABLE TELEVISION FUND** Totals	($255,079.00)	($32,000.00)	($287,079.00)	($29,947.98)	($1,681.20)	($120,430.99)	($164,966.81)		($66,206.26)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **372 - D/S 2015 MBA REFUNDING**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	181,245.00	.00	181,245.00	176,422.00	.00	176,422.00	4,823.00	97	173,459.75
REVENUE TOTALS	$181,245.00	$0.00	$181,245.00	$176,422.00	$0.00	$176,422.00	$4,823.00	97%	$173,459.75
EXPENSE									
Department **000 - ACCOUNT BALANCES**	181,245.00	.00	181,245.00	176,422.00	.00	176,422.00	4,823.00	97	173,459.75
EXPENSE TOTALS	$181,245.00	$0.00	$181,245.00	$176,422.00	$0.00	$176,422.00	$4,823.00	97%	$173,459.75
Fund **372 - D/S 2015 MBA REFUNDING** Totals									
REVENUE TOTALS	181,245.00	.00	181,245.00	176,422.00	.00	176,422.00	4,823.00	97%	173,459.75
EXPENSE TOTALS	181,245.00	.00	181,245.00	176,422.00	.00	176,422.00	4,823.00	97%	173,459.75
Fund **372 - D/S 2015 MBA REFUNDING** Totals	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00		$0.00

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **373 - D/S 2016 MBA REFUNDING**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	548,300.00	.00	548,300.00	457,500.00	.00	458,000.00	90,300.00	84	449,900.00
REVENUE TOTALS	$548,300.00	$0.00	$548,300.00	$457,500.00	$0.00	$458,000.00	$90,300.00	84%	$449,900.00
EXPENSE									
Department **000 - ACCOUNT BALANCES**	548,300.00	.00	548,300.00	457,500.00	.00	458,000.00	90,300.00	84	449,900.00
EXPENSE TOTALS	$548,300.00	$0.00	$548,300.00	$457,500.00	$0.00	$458,000.00	$90,300.00	84%	$449,900.00
Fund **373 - D/S 2016 MBA REFUNDING** Totals									
REVENUE TOTALS	548,300.00	.00	548,300.00	457,500.00	.00	458,000.00	90,300.00	84%	449,900.00
EXPENSE TOTALS	548,300.00	.00	548,300.00	457,500.00	.00	458,000.00	90,300.00	84%	449,900.00
Fund **373 - D/S 2016 MBA REFUNDING** Totals	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00		$0.00

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **374 - D/S 2017 MBA REFUNDING**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	1,994,175.00	.00	1,994,175.00	1,735,250.00	.00	1,735,750.00	258,425.00	87	1,711,900.00
REVENUE TOTALS	$1,994,175.00	$0.00	$1,994,175.00	$1,735,250.00	$0.00	$1,735,750.00	$258,425.00	87%	$1,711,900.00
EXPENSE									
Department **000 - ACCOUNT BALANCES**	1,994,175.00	.00	1,994,175.00	1,735,250.00	.00	1,735,750.00	258,425.00	87	1,711,900.00
EXPENSE TOTALS	$1,994,175.00	$0.00	$1,994,175.00	$1,735,250.00	$0.00	$1,735,750.00	$258,425.00	87%	$1,711,900.00
Fund **374 - D/S 2017 MBA REFUNDING** Totals									
REVENUE TOTALS	1,994,175.00	.00	1,994,175.00	1,735,250.00	.00	1,735,750.00	258,425.00	87%	1,711,900.00
EXPENSE TOTALS	1,994,175.00	.00	1,994,175.00	1,735,250.00	.00	1,735,750.00	258,425.00	87%	1,711,900.00
Fund **374 - D/S 2017 MBA REFUNDING** Totals	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00		$0.00

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **401 - CAPITAL PROJECTS**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	2,118,950.00	.00	2,118,950.00	34,370.86	.00	3,228,737.14	(1,109,787.14)	152	2,354,989.32
REVENUE TOTALS	$2,118,950.00	$0.00	$2,118,950.00	$34,370.86	$0.00	$3,228,737.14	($1,109,787.14)	152%	$2,354,989.32
EXPENSE									
Department **000 - ACCOUNT BALANCES**	2,907,500.00	8,615,278.00	11,522,778.00	577,475.14	768,047.66	2,141,795.32	8,612,935.02	25	1,004,002.48
EXPENSE TOTALS	$2,907,500.00	$8,615,278.00	$11,522,778.00	$577,475.14	$768,047.66	$2,141,795.32	$8,612,935.02	25%	$1,004,002.48
Fund **401 - CAPITAL PROJECTS** Totals									
REVENUE TOTALS	2,118,950.00	.00	2,118,950.00	34,370.86	.00	3,228,737.14	(1,109,787.14)	152%	2,354,989.32
EXPENSE TOTALS	2,907,500.00	8,615,278.00	11,522,778.00	577,475.14	768,047.66	2,141,795.32	8,612,935.02	25%	1,004,002.48
Fund **401 - CAPITAL PROJECTS** Totals	($788,550.00)	($8,615,278.00)	($9,403,828.00)	($543,104.28)	($768,047.66)	$1,086,941.82	($9,722,722.16)		$1,350,986.84

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **409 - GOLF COURSE CAPITAL IMPR**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	205,200.00	.00	205,200.00	9,029.50	.00	(9,046.42)	214,246.42	-4	316,918.78
REVENUE TOTALS	$205,200.00	$0.00	$205,200.00	$9,029.50	$0.00	($9,046.42)	$214,246.42	-4%	$316,918.78
EXPENSE									
Department **000 - ACCOUNT BALANCES**	282,500.00	.00	282,500.00	1,500.00	.00	18,080.00	264,420.00	6	18,520.05
EXPENSE TOTALS	$282,500.00	$0.00	$282,500.00	$1,500.00	$0.00	$18,080.00	$264,420.00	6%	$18,520.05
Fund **409 - GOLF COURSE CAPITAL IMPR** Totals									
REVENUE TOTALS	205,200.00	.00	205,200.00	9,029.50	.00	(9,046.42)	214,246.42	-4%	316,918.78
EXPENSE TOTALS	282,500.00	.00	282,500.00	1,500.00	.00	18,080.00	264,420.00	6%	18,520.05
Fund **409 - GOLF COURSE CAPITAL IMPR** Totals	($77,300.00)	$0.00	($77,300.00)	$7,529.50	$0.00	($27,126.42)	($50,173.58)		$298,398.73

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **418 - BUILDING IMPROVEMENT FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	5,000.00	.00	5,000.00	31,059.30	.00	153,983.41	(148,983.41)	3080	(27,888.25)
REVENUE TOTALS	$5,000.00	$0.00	$5,000.00	$31,059.30	$0.00	$153,983.41	($148,983.41)	3080%	($27,888.25)
EXPENSE									
Department **000 - ACCOUNT BALANCES**	100,000.00	.00	100,000.00	13,400.00	.00	28,849.04	71,150.96	29	6,803.25
EXPENSE TOTALS	$100,000.00	$0.00	$100,000.00	$13,400.00	$0.00	$28,849.04	$71,150.96	29%	$6,803.25
Fund **418 - BUILDING IMPROVEMENT FUND** Totals									
REVENUE TOTALS	5,000.00	.00	5,000.00	31,059.30	.00	153,983.41	(148,983.41)	3080%	(27,888.25)
EXPENSE TOTALS	100,000.00	.00	100,000.00	13,400.00	.00	28,849.04	71,150.96	29%	6,803.25
Fund **418 - BUILDING IMPROVEMENT FUND** Totals	($95,000.00)	$0.00	($95,000.00)	$17,659.30	$0.00	$125,134.37	($220,134.37)		($34,691.50)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **419 - SENIOR CENTER CONSTRUCTION FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	.00	.00	.00	13,190.84	.00	65,567.14	(65,567.14)	+++	.00
REVENUE TOTALS	$0.00	$0.00	$0.00	$13,190.84	$0.00	$65,567.14	($65,567.14)	+++	$0.00
EXPENSE									
Department **000 - ACCOUNT BALANCES**	.00	696,678.00	696,678.00	5,149.68	.00	27,820.71	668,857.29	4	.00
EXPENSE TOTALS	$0.00	$696,678.00	$696,678.00	$5,149.68	$0.00	$27,820.71	$668,857.29	4%	$0.00
Fund **419 - SENIOR CENTER CONSTRUCTION FUND** Totals									
REVENUE TOTALS	.00	.00	.00	13,190.84	.00	65,567.14	(65,567.14)	+++	.00
EXPENSE TOTALS	.00	696,678.00	696,678.00	5,149.68	.00	27,820.71	668,857.29	4%	.00
Fund **419 - SENIOR CENTER CONSTRUCTION FUND** Totals	$0.00	($696,678.00)	($696,678.00)	$8,041.16	$0.00	$37,746.43	($734,424.43)		$0.00

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **470 - COURT BUILDING IMPROVEMENTS**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	350,100.00	.00	350,100.00	35,491.39	.00	171,968.21	178,131.79	49	102,322.01
REVENUE TOTALS	$350,100.00	$0.00	$350,100.00	$35,491.39	$0.00	$171,968.21	$178,131.79	49%	$102,322.01
EXPENSE									
Department **000 - ACCOUNT BALANCES**	548,300.00	.00	548,300.00	457,500.00	.00	458,000.00	90,300.00	84	449,900.00
EXPENSE TOTALS	$548,300.00	$0.00	$548,300.00	$457,500.00	$0.00	$458,000.00	$90,300.00	84%	$449,900.00
Fund **470 - COURT BUILDING IMPROVEMENTS** Totals									
REVENUE TOTALS	350,100.00	.00	350,100.00	35,491.39	.00	171,968.21	178,131.79	49%	102,322.01
EXPENSE TOTALS	548,300.00	.00	548,300.00	457,500.00	.00	458,000.00	90,300.00	84%	449,900.00
Fund **470 - COURT BUILDING IMPROVEMENTS** Totals	($198,200.00)	$0.00	($198,200.00)	($422,008.61)	$0.00	($286,031.79)	$87,831.79		($347,577.99)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **536 - NEWBURGH VILLAGE**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	843,000.00	.00	843,000.00	75,476.57	.00	374,505.99	468,494.01	44	332,344.42
REVENUE TOTALS	$843,000.00	$0.00	$843,000.00	$75,476.57	$0.00	$374,505.99	$468,494.01	44%	$332,344.42
EXPENSE									
Department **677 - NEWBURGH VILLAGE**	703,934.00	716,985.00	1,420,919.00	37,612.18	27,770.00	248,677.71	1,144,471.29	19	257,647.70
EXPENSE TOTALS	$703,934.00	$716,985.00	$1,420,919.00	$37,612.18	$27,770.00	$248,677.71	$1,144,471.29	19%	$257,647.70
Fund **536 - NEWBURGH VILLAGE** Totals									
REVENUE TOTALS	843,000.00	.00	843,000.00	75,476.57	.00	374,505.99	468,494.01	44%	332,344.42
EXPENSE TOTALS	703,934.00	716,985.00	1,420,919.00	37,612.18	27,770.00	248,677.71	1,144,471.29	19%	257,647.70
Fund **536 - NEWBURGH VILLAGE** Totals	$139,066.00	($716,985.00)	($577,919.00)	$37,864.39	($27,770.00)	$125,828.28	($675,977.28)		$74,696.72

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **538 - SILVER VILLAGE FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	668,620.00	.00	668,620.00	62,503.65	.00	300,482.61	368,137.39	45	252,113.93
REVENUE TOTALS	$668,620.00	$0.00	$668,620.00	$62,503.65	$0.00	$300,482.61	$368,137.39	45%	$252,113.93
EXPENSE									
Department **676 - SILVER VILLAGE**	603,445.00	160,000.00	763,445.00	55,340.69	.00	254,212.68	509,232.32	33	208,504.22
EXPENSE TOTALS	$603,445.00	$160,000.00	$763,445.00	$55,340.69	$0.00	$254,212.68	$509,232.32	33%	$208,504.22
Fund **538 - SILVER VILLAGE FUND** Totals									
REVENUE TOTALS	668,620.00	.00	668,620.00	62,503.65	.00	300,482.61	368,137.39	45%	252,113.93
EXPENSE TOTALS	603,445.00	160,000.00	763,445.00	55,340.69	.00	254,212.68	509,232.32	33%	208,504.22
Fund **538 - SILVER VILLAGE FUND** Totals	$65,175.00	($160,000.00)	($94,825.00)	$7,162.96	$0.00	$46,269.93	($141,094.93)		$43,609.71

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **584 - GOLF COURSE FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	2,075,397.00	.00	2,075,397.00	135,259.18	.00	203,234.27	1,872,162.73	10	135,577.69
REVENUE TOTALS	$2,075,397.00	$0.00	$2,075,397.00	$135,259.18	$0.00	$203,234.27	$1,872,162.73	10%	$135,577.69
EXPENSE									
Department **000 - ACCOUNT BALANCES**	.00	.00	.00	.00	.00	.00	.00	+++	340,000.00
Department **773 - WHISPERING WILLOWS**	735,662.00	.00	735,662.00	56,333.20	3,850.00	221,190.05	510,621.95	31	222,730.26
Department **774 - IDYL WYLD**	559,662.00	.00	559,662.00	44,561.43	.00	201,307.21	358,354.79	36	205,469.57
Department **775 - FOX CREEK**	777,570.00	.00	777,570.00	54,309.99	.00	232,624.29	544,945.71	30	241,079.65
EXPENSE TOTALS	$2,072,894.00	$0.00	$2,072,894.00	$155,204.62	$3,850.00	$655,121.55	$1,413,922.45	32%	$1,009,279.48
Fund **584 - GOLF COURSE FUND** Totals									
REVENUE TOTALS	2,075,397.00	.00	2,075,397.00	135,259.18	.00	203,234.27	1,872,162.73	10%	135,577.69
EXPENSE TOTALS	2,072,894.00	.00	2,072,894.00	155,204.62	3,850.00	655,121.55	1,413,922.45	32%	1,009,279.48
Fund **584 - GOLF COURSE FUND** Totals	$2,503.00	$0.00	$2,503.00	($19,945.44)	($3,850.00)	($451,887.28)	$458,240.28		($873,701.79)

BUDGET TO ACTUAL - COUNCIL SUMMARY - 04/30/2023

Through 04/30/23

Prior Fiscal Year Activity Included

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund **592 - WATER AND SEWER FUND**									
REVENUE									
Department **000 - ACCOUNT BALANCES**	43,581,472.00	.00	43,581,472.00	3,270,994.37	.00	15,519,254.27	28,062,217.73	36	14,654,759.79
REVENUE TOTALS	$43,581,472.00	$0.00	$43,581,472.00	$3,270,994.37	$0.00	$15,519,254.27	$28,062,217.73	36%	$14,654,759.79
EXPENSE									
Department **558 - W & S FINANCIAL ADMIN**	34,947,013.00	.00	34,947,013.00	2,933,014.95	.00	14,134,972.65	20,812,040.35	40	14,053,020.97
Department **559 - W & S FIELD OPERATIONS**	7,842,052.00	851,544.00	8,693,596.00	427,349.73	87,185.00	2,311,674.95	6,294,736.05	28	2,446,515.41
EXPENSE TOTALS	$42,789,065.00	$851,544.00	$43,640,609.00	$3,360,364.68	$87,185.00	$16,446,647.60	$27,106,776.40	38%	$16,499,536.38
Fund **592 - WATER AND SEWER FUND** Totals									
REVENUE TOTALS	43,581,472.00	.00	43,581,472.00	3,270,994.37	.00	15,519,254.27	28,062,217.73	36%	14,654,759.79
EXPENSE TOTALS	42,789,065.00	851,544.00	43,640,609.00	3,360,364.68	87,185.00	16,446,647.60	27,106,776.40	38%	16,499,536.38
Fund **592 - WATER AND SEWER FUND** Totals	$792,407.00	($851,544.00)	($59,137.00)	($89,370.31)	($87,185.00)	($927,393.33)	$955,441.33		($1,844,776.59)
Grand Totals									
REVENUE TOTALS	184,197,726.00	662,803.00	184,860,529.00	11,882,029.26	.00	112,927,292.77	71,933,236.23	61%	110,384,523.10
EXPENSE TOTALS	192,329,448.00	15,520,269.00	207,849,717.00	17,121,323.82	2,393,052.93	68,390,539.43	137,066,124.64	34%	66,862,075.86
Grand Totals	($8,131,722.00)	($14,857,466.00)	($22,989,188.00)	($5,239,294.56)	($2,393,052.93)	$44,536,753.34	($65,132,888.41)		$43,522,447.24

c.

LETTER TO THE LIVONIA CITY COUNCIL

Finance
June 1, 2023

MEETING DATE	PREPARED BY
R062623	DeAnne Bates, Program Supervisor,

AGENDA ITEM

c. Communication from the Department of Finance, dated June 1, 2023, re: forwarding the Departmental Purchases Report for the month ending May 31, 2023.

BACKGROUND DETAILS

Finance Ordinance 3.04.130(A) requires that a report be provided to the governing body regarding departmental purchases that are between $15,000 and $19,999. Attached hereto are the departmental purchases that meet this criterion for the month ending May 31, 2023.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

We respectfully request that City council receive and file this report.

ATTACHMENTS

1. Receive and File Purchases - May 2023

APPROVED BY

Michael T Slater

Michael Slater, Finance Director — Date: June 01, 2023

Maureen Miller Brosnan

Maureen Miller Brosnan, Mayor — Date: June 01, 2023

City of Livonia **For Month of : May 2023**

City Council - Recieve and File Purchases

Pursuant to Ordinance Section 3.04.130, purchases between $15,000 and $19,999 need to be submitted to City Council as a receive and file item. Below are the purchases that meet this criteria.

Item #	Date	Department	Vendor	Item	Cost	Description
1	5/2/2023	Fire	Priority One Emergency	(3) Lights/Sirens Pkg	$19,994.29	Emergency Lights/Sirens f/new F150's
2	5/10/2023	Finance	Michigan Municipal League	MML Dues and Legal Defense Fund	$17,587.00	Yearly Dues
3	5/19/2023	DPW	Ancona Controls	Generator parts for LFD #3	$15,856.41	emergency repair of Fire #3 generator after area suffered power issues which damaged generator
4	5/25/2023	Info Systems	CBTS-Avaya	Phone Maintenance	$19,877.09	3-Year agreement for Avaya phone maintenance
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

1. BLOCK PARTY: Allison Adams, re: to be held Saturday, July 22, 2023, from 2:00 p.m. to 10:00 p.m., on Flamingo Blvd. between Clarita Ave. and Pickford St., with a rain date of Saturday, August 5, 2023.

   Allison Adams presented the request to Council.

   Councilmember Donovic offered an approving resolution for the Consent agenda.

   DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

1.

City Clerk
May 22, 2023

MEETING DATE	PREPARED BY
S06052023/R06262023	Lori Miller, MiPMC, Deputy City Clerk,

AGENDA ITEM

BLOCK PARTY: Allison Adams, re: to be held Saturday, July 22, 2023, from 2:00 p.m. to 10:00 p.m., on Flamingo Blvd. between Clarita Ave. and Pickford St., with a rain date of Saturday, August 5, 2023.

BACKGROUND DETAILS

Request to host block party on Flamingo Blvd. between Clarita and Pickford, on Saturday, July 22, 2023, from 2:00 p.m. to 10:00 p.m., with a rain date of August 5, 2023. Event to include water games, bike parade, BBQ, talent show, ice cream and cotton candy. Approximately 100 individuals to attend.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

Approve as submitted.

ATTACHMENTS

1. Flamingo Block Party Request

APPROVED BY

_____ Date:

Lori Miller, MiPMC, Deputy City Clerk

REQUEST FOR NOISE WAIVER BLOCK PARTY and/or BARRICADING OF CITY STREETS

Send to: Livonia City Council, c/o City Clerk, 33000 Civic Center Drive, Livonia, MI 48154-3097
or hand deliver to the City Clerk's Office **at least 8 weeks prior to the planned event**

PLEASE PRINT

Date of Application: 5/17/2023 Date to appear at a Council Meeting: _____

Name of Neighborhood Representative: Allison Adams

Address (please include zip code): 18632 Flamingo Blvd, Livonia, 48152

Telephone Number with area code: Home: 248 255 1034 Office: n/a

Email: allisonadams0625@gmail.com

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

7/22/2023	8/5/23	2pm-10pm
Date of Block Party and/or Barricading	Rain Date	Start/end time of Block Party and/or Barricading **End time is no later than 10:00 p.m.**

Location of Block Party and/or Barricading: (Be specific. Indicate which streets and between which boundaries).

Flamingo Blvd btwn Clarita & Pickford, south of 7 mile between Middlebelt & Merriman

Type of Event: Briefly (Describe activities planned. Music, barbecue, games, etc.) music yard games, water games, bike parade, bbq, talent show, ice cream, cotton candy

How many barricades are you requesting (max. 10)? 2

Approximate Number Attending: 100

Date of Council Approval/Denial: _____

Council Resolution Number: _____

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

3. BLOCK PARTY: Judy Weiser, re: to be held Saturday, August 5, 2023, from 4:30 p.m. to 7:30 p.m., in the cul-de-sac of Liverpool Avenue, with no rain date requested.

   Judy Weiser presented the request to Council.

   Councilmember McCullough offered an approving resolution for the Consent agenda.

   DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

3.

City Clerk
May 23, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Lori Miller, MiPMC, Deputy City Clerk,

AGENDA ITEM

BLOCK PARTY: Judy Weiser, re: to be held Saturday, August 5, 2023, from 4:30 p.m. to 7:30 p.m., in the cul-de-sac of Liverpool Avenue, with no rain date requested.

BACKGROUND DETAILS

Request from Judy Weiser to host block party, no barricading of streets, on Saturday, August 5, 2023, from 4:30 p.m. to 7:30 p.m. Event to include tables in driveways and possibly a food truck. Residents have been contacted who live on Liverpool Court (4 homes, whose access will be impacted) and all have no issue with the event taking place on requested date.

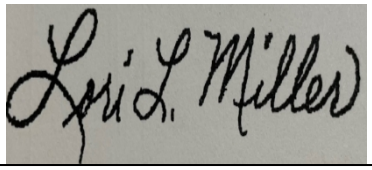
PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

Approve as submitted

ATTACHMENTS

1. Liverpool Ct Block Party Request

APPROVED BY



Lori Miller, MiPMC, Deputy City Clerk

Date: May 23, 2023

REQUEST FOR NOISE WAIVER BLOCK PARTY and/or BARRICADING OF CITY STREETS

Send to: Livonia City Council, c/o City Clerk, 33000 Civic Center Drive, Livonia, MI 48154-3097
or hand deliver to the City Clerk's Office **at least 8 weeks prior to the planned event**

PLEASE PRINT

Date of Application: 5.22.23 Date to appear at a Council Meeting: ?

Name of Neighborhood Representative: JUDY WEISER

Address (please include zip code): 19718 SUSSEX. 48152.

Telephone Number with area code: Home: 734-464 4371 Office: _____

Email: PERTHSTREET978@YAHOO.COM

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

8.5.23	—	4:30-7:30
Date of Block Party and/or Barricading	Rain Date	Start/end time of Block Party and/or Barricading **End time is no later than 10:00 p.m.**

Location of Block Party and/or Barricading: (Be specific. Indicate which streets and between which boundaries).

NOT REALLY BLOCKING OFF STREETS. LIVERPOOL COURT HAS 4 HOMES. ALL WERE CONTACTED AND HAVE NO ISSUES WITH NOT DRIVING IN COURT FOR A FEW HOURS.

Type of Event: Briefly (Describe activities planned. Music, barbecue, games, etc.) NO MUSIC, JUST TABLES IN DRIVEWAYS AND POSSIBLY A FOOD TRUCK.

~~HAVE~~

How many barricades are you requesting (max. 10)? NONE

Approximate Number Attending: 7. WE ONLY HAVE 60 HOMES.

Date of Council Approval/Denial: _____

Council Resolution Number: _____

City Council Office Document
Revised August 2021
A:Block Party Form

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

4. BLOCK PARTY: Mikael Gandy, re: to be held Sunday, August 13, 2023, from 1:00 p.m. to 7:00 p.m., in front of the homes at 14183 and 14167 South Livonia Crescent, with a rain date of Saturday, August 26, 2023.

   Mike Gandy presented the request to Council.

   Councilmember Morgan offered an approving resolution for the Consent agenda.

   DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

4.

City Clerk
May 22, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Lori Miller, MiPMC, Deputy City Clerk,

AGENDA ITEM

BLOCK PARTY: Mikael Gandy, re: to be held Sunday, August 13, 2023, from 1:00 p.m. to 7:00 p.m., in front of the homes at 14183 and 14167 South Livonia Crescent, with a rain date of Saturday, August 26, 2023.

BACKGROUND DETAILS

Request to host block party from corner of South Livonia Crescent, south of Perth Street, in front of homes 14183 and 14167 South Livonia Crescent, on Saturday, August 13, 2023, from 1:00 p.m. to 7:00 p.m., with rain date of August 26, 2023 requested. Event to include music, BBQ, kids games. Approximately 30 individuals to attend.

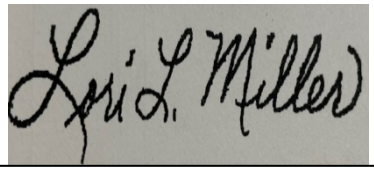
PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

Approve as submitted.

ATTACHMENTS

1. Livonia Crescent Block Party Request

APPROVED BY



Lori Miller, MiPMC, Deputy City Clerk

Date: May 22, 2023

REQUEST FOR NOISE WAIVER BLOCK PARTY and/or BARRICADING OF CITY STREETS

Send to: Livonia City Council, c/o City Clerk, 33000 Civic Center Drive, Livonia, MI 48154-3097
or hand deliver to the City Clerk's Office **at least 8 weeks prior to the planned event**

PLEASE PRINT

Date of Application: 05/19/23 Date to appear at a Council Meeting: _____

Name of Neighborhood Representative: Mikael Gandy

Address (please include zip code): 14183 S. Livonia Crescent

Telephone Number with area code: Home: 517-414-2381 Office: 419-344-4731

Email: mikaelgandy@gmail.com

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

8/13/23	8/26/23	1:00PM – 7:00PM
Date of Block Party and/or Barricading	Rain Date	Start/end time of Block Party and/or Barricading **End time is no later than 10:00 p.m.**

Location of Block Party and/or Barricading: (Be specific. Indicate which streets and between which boundaries).

Corner of South Livonia Crescent, South of Perth Street in front of homes: 14183 & 14167 South Livonia Crescent.

Type of Event: Briefly (Describe activities planned. Music, barbecue, games, etc.)

Music, BBQ, kids games

How many barricades are you requesting (max. 10)? 4

Approximate Number Attending: 30

Date of Council Approval/Denial: _____

Council Resolution Number: _____

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

5. REQUEST TO WAIVE THE SIDEWALK REQUIREMENT: Joseph Eadeh, American Building, Co., re: for the newly constructed home at 18937 Melvin.

   Joe Eadeh presented the request to Council.

   Councilmember Bahr offered an approving resolution for the Consent agenda.

   DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

5.

Engineering
May 16, 2023

MEETING DATE	PREPARED BY
S060523/r062623	Karen Worley, Secretary IV,

AGENDA ITEM

REQUEST TO WAIVE THE SIDEWALK REQUIREMENT: Joseph Eadeh, American Building, Co., re: for the newly constructed home at 18937 Melvin.

BACKGROUND DETAILS

In response to the sidewalk waiver request from Joseph Eadeh of American Building, Co., received May 15, 2023 from the Clerk's Office; we have reviewed the surrounding neighborhood regarding the presence of sidewalks (see attached aerial).

There are existing sidewalks along the east side of Melvin from Clarita to 7 Mile Road. On the west side, there is existing sidewalk 3 houses north of this proposed house and is near the intersection of Clarita. It would be the Engineering Department's recommendation to place the sidewalk along the 70 feet of frontage as originally approved on the plot plan.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

There are existing sidewalks along the east side of Melvin from Clarita to 7 Mile Road. On the west side, there is existing sidewalk 3 houses north of this proposed house and is near the intersection of Clarita. It would be the Engineering Department's recommendation to place the sidewalk along the 70 feet of frontage as originally approved on the plot plan.

ATTACHMENTS

1. Plot Plan #13495 - 18937 Melvin
2. Map for 18937 Melvin
3. Sidewalk Waiver Request for 18937 Melvin
4. Receipt #82845

APPROVED BY

Todd J. Zilincik

Todd Zilincik, P.E., City Engineer

Date: May 16, 2023

Date: May 19, 2023

Maureen Miller Brosnan, Mayor

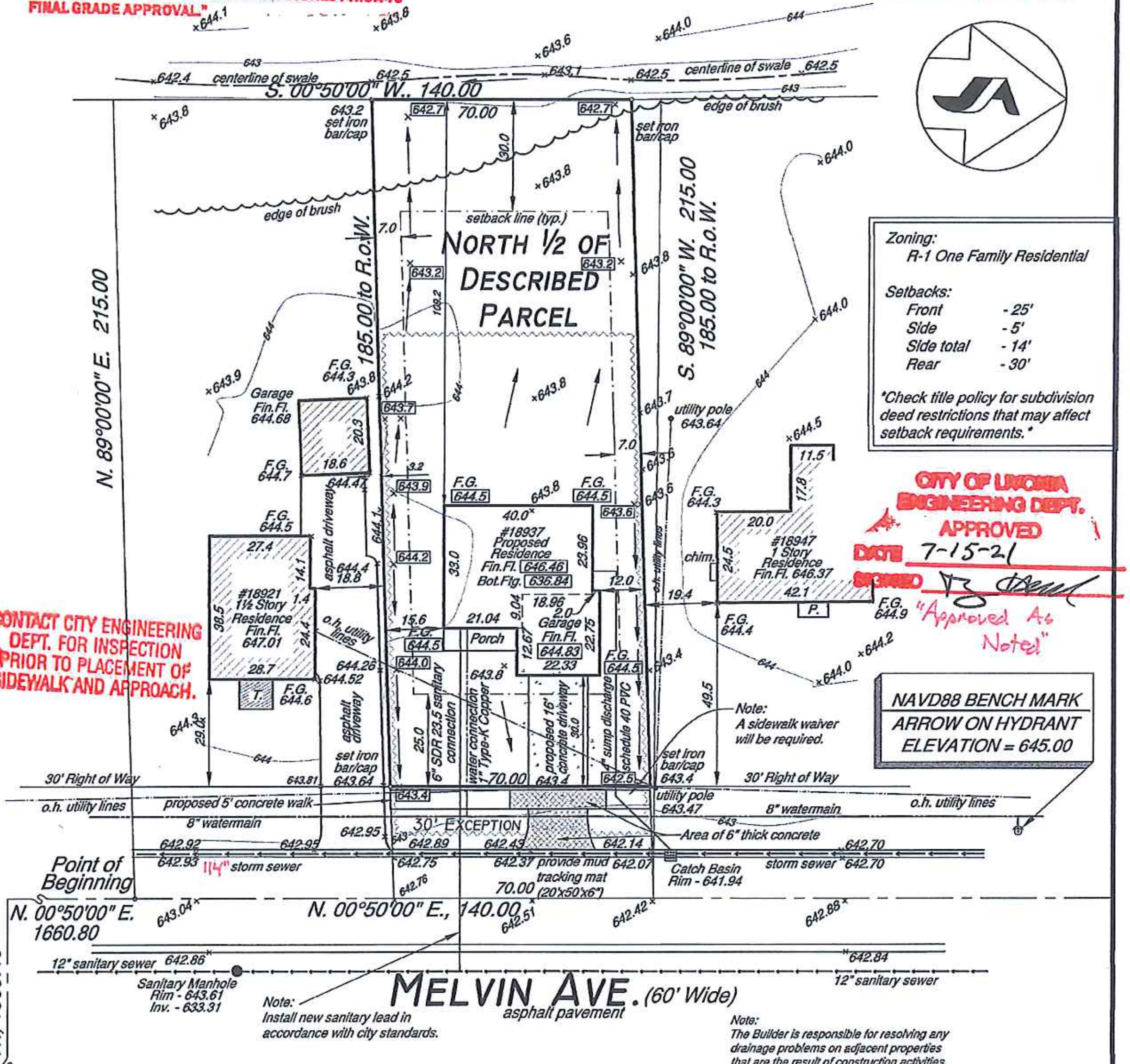
Permit # 21-251 PP # 13495

LEGAL DESCRIPTION

THE NORTH ½ OF THAT PART OF THE NORTHEAST ¼ OF SECTION 11, TOWN 1 SOUTH, RANGE 9 EAST, CITY OF LIVONIA, WAYNE COUNTY, MICHIGAN, MORE PARTICULARLY DESCRIBED AS:
BEGINNING AT A POINT SOUTH 89° 00'00" WEST, 1569.46 FEET AND NORTH 00°50'00" EAST, 1660.80 FEET FROM THE SAID EAST ¼ CORNER OF SECTION 11; THENCE NORTH 00°50'00" EAST, 140.00 FEET; THENCE SOUTH 89°00'00" WEST, 215.00 FEET; THENCE SOUTH 00°50'00" WEST, 140.00 FEET; THENCE NORTH 89°00'00" EAST, 215.00 FEET TO THE POINT OF BEGINNING, EXCLUDING THE EASTERLY 30.00 FEET. LOT CONTAINS 12,942 ACRES. SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.

RECEIVED
JUL 13 2021
CITY OF LIVONIA
ENGINEERING DEPARTMENT

"THE BUILDER IS REQUIRED TO USE BEST MANAGEMENT PRACTICES RELATIVE TO SOIL EROSION CONTROL AND MUST PLACE SOIL EROSION FENCING, AS NEEDED, AND PROTECT ALL STORM DRAINAGE STRUCTURES PRIOR TO FINAL GRADE APPROVAL."



Note:
Silt fence along side & rear lot lines as necessary to protect existing lawn & landscaping on adjacent property.

East ¼ Corner Section 11 T.1S., R9E.

811 Know what's **below.** **Call** before you dig.

Revised per City -- 6 July 2021

STATE OF MICHIGAN I. JOHN JEKABSON PROFESSIONAL SURVEYOR No. 4001019836 LICENSED PROFESSIONAL SURVEYOR

CERTIFICATE OF SURVEY

Prepared For: American Building Co.
32826 Five Mile Road
Livonia, MI 48154
(734) 612-0726

Jekabson & Associates, P.C.
Professional Land Surveyors
1320 Goldsmith, Plymouth, MI 48170
(734) 414-7200 (734) 414-7272 fax
by:

Date	3 June 2021
Job No.	21-05-024
Scale	1" = 30'
Drawn	AAH
Checked	JGE
Sheet	1 OF 1

Google Maps 18937 Melvin Ave

Imagery ©2023 CNES / Airbus, Maxar Technologies, U.S. Geological Survey, USDA/FPAC/GEO, Map data ©2023 100 ft

18937 Melvin Ave

To Whom It May Concern

I am Requesting a Sidewalk waiver at 18937 Melvin St. Livonia so it can conform with the surrounding houses adjacent to my property.

American Building Co.

Joseph M. Ladeh
8810 Brookline Ave
Plymouth, Mi. 48170
734-612-0726

RECEIVED
OFFICE OF THE CITY CLERK
2023 MAY 15 AM 10:55

CITY of LIVONIA
OFFICE OF THE CITY CLERK

33000 CIVIC CENTER DRIVE, LIVONIA, MICHIGAN 48154
TELEPHONE (734) 466-2230

Received From: Joe Eden

Address _____

City _____ Zip _____ Date 5/15/02

CERTIFICATES

Dollar Amount

BIRTHS [ ] LF# _____ CC _____ PARCHMENT _____

DEATHS [ ] LF# _____ CC _____

GENERAL

- [ ] Maps, Books _____
- [ ] F.O.I.A. Copies _____
- [ ] Signs _____
- [ ] Grading Bond _____
- [ ] Petition, Waiver _____
- [ ] Election Fees _____
- [X] Other Sidewalk Waiver 250 00

CASH [ ] CK# CARD 5349 Total Amt. > 250 00

BY. _____

No. 82845

EXTRA COPY

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

6. REAPPOINTMENT OF MICHAEL A. TESTA TO THE ZONING BOARD OF APPEALS: City Council President, Jim Jolly, re: for a three-year term which will expire on July 12, 2026.

   President Jolly presented the request to Council.

   Councilmember McIntyre offered an approving resolution for the Consent agenda.

   DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

6.

Council Office
April 3, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Sara Kasprowicz, Council Office Manager,

AGENDA ITEM

REAPPOINTMENT OF MICHAEL A. TESTA TO THE ZONING BOARD OF APPEALS: City Council President, Jim Jolly, re: for a three-year term which will expire on July 12, 2026.

BACKGROUND DETAILS

Honorable Members of the City Council
City of Livonia, Michigan

Subject: Reappointment of Michael Testa to the Zoning Board of Appeals

Dear City Councilmembers,
I am, herewith submitting to you, for your consideration and approval, the reappointment of Michael A. Testa, **36894 Sunnydale Street, Livonia, MI 48154**, to the Zoning Board of Appeals for a three-year term of office to expire July 12, 2026.

Your favorable consideration of this reappointment would be greatly appreciated.

Sincerely,

Jim Jolly
City Council President

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

To approve as submitted

ATTACHMENTS

1. Reappointment of Mike Testa - Jim Jolly (2023-2026)

APPROVED BY

OFFICE OF THE COUNCIL

JIM JOLLY
Livonia City Council President
jjolly@livonia.gov

33000 CIVIC CENTER DRIVE
LIVONIA, MICHIGAN 48154-3097
(734) 466-2257

April 10, 2023

Honorable Members of the City Council
City of Livonia, Michigan

RE: REAPPOINTMENT OF MICHAEL A. TESTA TO THE ZONING BOARD OF APPEALS

Dear Honorable Members of the City Council:

I am, herewith submitting to you, for your consideration and approval, the reappointment of Michael A. Testa, 36894 Sunnydale Street, Livonia, MI 48154, to the Zoning Board of Appeals for a three-year term of office to expire July 12, 2026.

Your favorable consideration of this reappointment would be greatly appreciated.

Sincerely,

Jim Jolly
City Council President

cc: City Clerk
Dept. of Law
Zoning Board of Appeals
Michael A. Testa

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

7. REAPPOINTMENT OF MARTHA PTASHNIK TO THE ZONING BOARD OF APPEALS: Councilmember Scott Bahr, re: for a three-year term which will expire on July 12, 2026.

   Councilmember Bahr presented the request to Council.

   Councilmember Morgan offered an approving resolution for the Consent agenda.

   DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

7.

Council Office
April 3, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Sara Kasprowicz, Council Office Manager,

AGENDA ITEM

REAPPOINTMENT OF MARTHA PTASHNIK TO THE ZONING BOARD OF APPEALS: Councilmember Scott Bahr, re: for a three-year term which will expire on July 12, 2026.

BACKGROUND DETAILS

Honorable Members of the City Council
City of Livonia, Michigan

RE: REAPPOINTMENT OF MARTHA PTASHNIK TO THE ZONING BOARD OF APPEALS

Dear Honorable Members of the City Council:

I am, herewith submitting to you, for your consideration and approval, the reappointment of Martha Ptashnik, 19251 Glen Eagles Dr, Livonia, MI 48152, to the Zoning Board of Appeals for a three-year term of office to expire July 12, 2026.

Your favorable consideration of this reappointment would be greatly appreciated.

Sincerely,

Scott Bahr
Councilmember

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

To approve as submitted.

ATTACHMENTS

1. Reappointment of Martha Ptashnik - Scott Bahr 2023-2026

APPROVED BY

OFFICE OF THE COUNCIL

Scott Bahr
Livonia City Councilmember
sbahr@livonia.gov

33000 CIVIC CENTER DRIVE
LIVONIA, MICHIGAN 48154-3097
(734) 466-2257

April 10, 2023

Honorable Members of the City Council
City of Livonia, Michigan

RE: REAPPOINTMENT OF MARTHA PTASHNIK TO THE ZONING BOARD OF APPEALS

Dear Honorable Members of the City Council:

I am, herewith submitting to you, for your consideration and approval, the reappointment of Martha Ptashnik, 19251 Glen Eagles Dr, Livonia, MI 48152, to the Zoning Board of Appeals for a three-year term of office to expire July 12, 2026.

Your favorable consideration of this reappointment would be greatly appreciated.

Sincerely,

Scott Bahr
Councilmember

cc: City Clerk
Dept. of Law
Zoning Board of Appeals
Martha Ptashnik

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

8. REQUEST TO APPROVE NOTICE OF INTENT RESOLUTION: Department of Finance, re: to allow the City to proceed with the issuance of not-to exceed $6,500,000 in Water Supply and Sewage Disposal System Revenue Bonds as a new money issue for the purpose of paying all or part of the cost of replacing and upsizing of water mains for the City's Water Supply and Sewage Disposal System.

   Michael Slater, Director of Finance, presented the request to Council.

   Councilmember McIntyre asked who would be issuing and selling the bonds.

   Michael Slater indicated the purpose of the notice of intent is to do a publication. He believes if 10% of registered voters object to the issuance of this bond, it would then end up on a city ballot for approval. The bonds would most likely be sold to the market by the City in October and financial institutions will often buy them in a competitive process. He indicated we have Bond Counsel and a Financial Advisor. He said the last water and sewer bond that we issued directly was 2005. In recent years, we borrowed through DWRF which is the state avenue to borrow money for these projects. This year, we were not high enough on the priority list for our project to be funded through DWRF so this is the alternative.

   Councilmember Bahr said he spoke to Mr. Slater over the phone because he was concerned that interest rates aren't favorable, and he wondered if we should borrow the money when we have it in our funds. He said Mr. Slater explained there is a certain reserve that needs to be kept due to the potential risk of very large expenses from a catastrophic event to our water systems. We want to be conservative with the funding that we have available which is why the Administration is recommending that we borrow this money.

   Councilmember Donovic asked how long we anticipate it would take to pay it back.

   Mr. Slater indicated it would be 20 years.

   Councilmember Morgan offered an approving resolution for the Consent agenda.

   DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

8.

Finance
May 25, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Michael Slater, Finance Director,

AGENDA ITEM

REQUEST TO APPROVE NOTICE OF INTENT RESOLUTION: Department of Finance, re: to allow the City to proceed with the issuance of not-to exceed $6,500,000 in Water Supply and Sewage Disposal System Revenue Bonds as a new money issue for the purpose of paying all or part of the cost of replacing and upsizing of water mains for the City's Water Supply and Sewage Disposal System.

BACKGROUND DETAILS

The Department of Public Works has taken bids for the 2023 Water Main Replacement Project. This project is to be financed through the issuance of revenue bonds.

The first step in the bond issuance process is to publish a notice of intent at least 45 days prior to the issuance of new bonds, pursuant to PA 94 of 1933.. Attached is a proposed resolution prepared by bond counsel, Miller Canfield. We recommend that City Council adopt the proposed resolution.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

Adopt the attached proposed resolution prepared by Miller Canfield, Authorizing Notice of Intent and Declaring Intent to Reimburse (2023 Revenue Bonds).

ATTACHMENTS

1. Notice of Intent Resolution (2023 Revenue Bonds)(40702378.1)

APPROVED BY

Paul Bernier, City Attorney — Date: May 25, 2023

Maureen Miller Brosnan, Mayor — Date: May 25, 2023

RESOLUTION AUTHORIZING NOTICE OF INTENT AND DECLARING INTENT TO REIMBURSE (2023 REVENUE BONDS)

CITY OF LIVONIA
COUNTY OF WAYNE
STATE OF MICHIGAN

Minutes of a regular meeting of the City Council of the City of Livonia, County of Wayne, State of Michigan, held on the 26th day of June, 2023, at 7:00 o'clock p.m., prevailing Eastern Time.

PRESENT: Members _____

_____

ABSENT: Members _____

The following preamble and resolution were offered by Member _____ and supported by Member _____:

WHEREAS, the City of Livonia, County of Wayne, State of Michigan (the "City"), has determined that it is necessary for the public health, safety and welfare of the City to acquire, construct, furnish and equip improvements to the water supply system of the City's existing Water Supply and Sewage Disposal System (the "System"), including the replacement and upsizing of water mains in the City, together with all related appurtenances and attachments thereto (the "Project"); and

WHEREAS, the Revenue Bond Act, Act 94, Public Acts of Michigan, 1933, as amended ("Act 94"), provides a means for financing the purchase, acquisition, construction, improvement, enlargement, extension, and repair of public improvements such as the Project through the issuance of revenue bonds; and

WHEREAS, the issuance of bonds payable from revenues of the System under Act 94 in a total amount not to exceed Six Million Five Hundred Thousand Dollars ($6,500,000) (the "Bonds"), for the purpose of financing all or part of the Project represents the most practical means to that end; and

WHEREAS, a notice of intent to issue revenue bonds must be published before the issuance of the Bonds in order to comply with the requirements of Section 33 of Act 94; and

WHEREAS, the City intends at this time to state its intentions to be reimbursed from proceeds of the Bonds for any expenditures undertaken by the City for the Project prior to issuance of the Bonds.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The City Clerk is hereby authorized and directed to publish a notice of intent to issue the Bonds in the *Detroit Legal News*, a newspaper of general circulation in the City.

2. The notice of intent shall be published as a display advertisement not less than one-quarter (1/4) page in size in substantially the form attached to this resolution as Exhibit A.

3. The City Council does hereby determine that the foregoing form of Notice of Intent to Issue Bonds, and the manner of publication directed, is adequate notice to the electors of the City and users of the System, and is the method best calculated to give them notice of the City's intent to issue the Bonds, the purpose of the Bonds, the security for the Bonds, and the right of referendum of the electors with respect thereto, and the newspaper named for publication is hereby determined to reach the largest number of persons to whom the notice is directed.

4. The City makes the following declarations for the purpose of complying with the reimbursement rules of Treas. Reg. § 1.150-2 pursuant to the Internal Revenue Code of 1986, as amended:

(a) As of the date hereof, the City reasonably expects to reimburse the City for the expenditures described in (b) below with proceeds of debt to be incurred by the City.

(b) The expenditures described in this paragraph (b) are for the costs of acquiring and constructing the Project which were or will be paid subsequent to sixty (60) days prior to the date hereof.

(c) The maximum principal amount of debt expected to be issued for the Project, including issuance costs, is $6,500,000.

5. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same hereby are rescinded.

AYES: Members _____

_____

NAYS: Members _____

RESOLUTION DECLARED ADOPTED.

_____
Susan M. Nash, City Clerk

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council of the City of Livonia, County of Wayne, State of Michigan, at a regular meeting held on June 26, 2023, and that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

_____

Susan M. Nash, City Clerk

EXHIBIT A

NOTICE TO TAXPAYERS AND ELECTORS OF THE CITY OF LIVONIA
AND TO USERS OF THE CITY'S WATER SUPPLY AND SEWAGE DISPOSAL SYSTEM
OF INTENT TO ISSUE REVENUE BONDS AND THE
RIGHT OF REFERENDUM RELATING THERETO

PLEASE TAKE NOTICE that the City Council of the City of Livonia, County of Wayne, State of Michigan (the "City"), intends to issue and sell revenue bonds pursuant to Act 94, Public Acts of Michigan, 1933, as amended, in one or more series, in a total amount not to exceed Six Million Five Hundred Thousand Dollars ($6,500,000), for the purpose of paying all or part of the cost to acquire, construct, furnish and equip improvements to the water supply system of the City's existing Water Supply and Sewage Disposal System, including the replacement and upsizing of water mains in the City, together with all related appurtenances and attachments thereto.

SOURCE OF PAYMENT OF REVENUE BONDS

THE PRINCIPAL OF AND INTEREST ON THE REVENUE BONDS SHALL BE PAYABLE solely from the revenues received by the City from the operations of the Water Supply and Sewage Disposal System (the "System"). The revenues will consist of rates and charges billed to the users of the System, a schedule of which is presently on file in the office of the City Clerk. The rates and charges may from time to time be revised to provide sufficient revenues to provide for the expenses of operating and maintaining the System, to pay the principal of and interest on the bonds and to pay other obligations of the System.

BOND DETAILS

THE REVENUE BONDS will be payable in annual installments not to exceed twenty (20) in number and will bear interest at the rate or rates to be determined at public or private sale but in no event to exceed such rates as may be permitted by law on the unpaid balance from time to time remaining outstanding on said bonds.

RIGHT OF REFERENDUM

THE REVENUE BONDS WILL BE ISSUED WITHOUT A VOTE OF THE ELECTORS UNLESS A PETITION REQUESTING SUCH A VOTE SIGNED BY NOT LESS THAN 10% OF THE REGISTERED ELECTORS OF THE CITY IS FILED WITH THE CITY CLERK WITHIN FORTY-FIVE (45) DAYS AFTER PUBLICATION OF THIS NOTICE. IF SUCH PETITION IS FILED, THE BONDS MAY NOT BE ISSUED WITHOUT AN APPROVING VOTE OF A MAJORITY OF THE QUALIFIED ELECTORS OF THE CITY VOTING THEREON.

THIS NOTICE is given pursuant to the requirements of Section 33, Act 94, Public Acts of Michigan, 1933, as amended.

ADDITIONAL INFORMATION will be furnished at the office of the City Clerk upon request.

Susan M. Nash
City Clerk, City of Livonia

40702378.2/053428.00095

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

9. REQUEST FOR AUTHORIZATION TO PURCHASE ONE (1) FREEMOTION FITRIG, ACCESSORIES AND STORAGE: Department of Parks and Recreation, re: for the Jack E. Kirksey Recreation Center, from budgeted funds.

   Ted Davis, Superintendent of Parks and Recreation, presented the request to Council.

   Councilmember Bahr said he noticed that Direct Fitness only bid on the rig and not the attachments or storage. He asked if the price would be less to go that route and then ask them for the cost to add on the attachments and storage.

   Ted Davis indicated that was a different type of equipment and he would like to go with a specific match to their current equipment.

   Councilmember McCullough offered an approving resolution for the Consent agenda.

   DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

9.

Parks and Recreation
June 6, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Lori Miller, MiPMC, Deputy City Clerk,

AGENDA ITEM

REQUEST FOR AUTHORIZATION TO PURCHASE ONE (1) FREEMOTION FITRIG, ACCESSORIES AND STORAGE: Department of Parks and Recreation, re: for the Jack E. Kirksey Recreation Center, from budgeted funds.

BACKGROUND DETAILS

The Department of Parks and Recreation is requesting Council approval for the purchase of a Freemotion FitRig and accessories from Freemotion Fitness, PO Box 7410479, Chicago, IL 60674-0479.

A request for quotes was placed on MITN specifically for a Freemotion FitRig (no equivalent), so the equipment would match and be able to attach to the existing Freemotion FitRig. A number of attachments and storage for the Freemotion FitRig were also included in the quote request. The following two quotes were received:

Direct Fitness Solutions	$11,212.00
Freemotion Fitness	$22,997.21

Direct Fitness Solutions did not quote the specified equipment, attachments or storage.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

It is recommended that Council accept the quote from Freemotion Fitness, PO Box 7410479, Chicago, IL 60674-0479 in an amount not to exceed $22,997.21 as the low bidder did not meet specifications.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

Freemotion FitRig and accessories

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

N/A

DETAILED WORK BEING PERFORMED

N/A

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

$22,997.21 from budgeted funds in account 208.755.987.000

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

Accept bid from Freemotion Fitness, PO Box 7410479, Chicago, IL 60674-0479.
Only two bids were submitted on this piece of equipment. Freemotion is the only bid that fulfilled all specifications requested. Direct Fitness only bid on the rig and not on the attachments or storage. Direct Fitness submitted an incomplete bid.

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): N/A

ATTACHMENTS

1. S060523 LTC RFP Freemotion
2. Freemotion

APPROVED BY

_____ Date:
Ted Davis, CPRP, Superintendent of Parks and Recreation

_____ Date:
Michael Slater, Finance Director

_____ Date:
Maureen Miller Brosnan, Mayor

LETTER TO THE LIVONIA CITY COUNCIL

9.

Parks and Recreation
May 22, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Ann Cox, Program Supervisor,

AGENDA ITEM

REQUEST FOR AUTHORIZATION TO PURCHASE ONE (1) FREEMOTION FITRIG, ACCESSORIES AND STORAGE: Department of Parks and Recreation, re: for the Jack E. Kirksey Recreation Center, from budgeted funds.

BACKGROUND DETAILS

The Department of Parks and Recreation is requesting Council approval for the purchase of a Freemotion FitRig and accessories from Freemotion Fitness, PO Box 7410479, Chicago, IL 60674-0479.

A request for quotes was placed on MITN specifically for a Freemotion FitRig (no equivalent), so the equipment would match and be able to attach to the existing Freemotion FitRig. A number of attachments and storage for the Freemotion FitRig were also included in the quote request. The following two quotes were received:

Direct Fitness Solutions	$11,212.00
Freemotion Fitness	$22,997.21

Direct Fitness Solutions did not quote the specified equipment, attachments or storage.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

It is recommended that Council accept the quote from Freemotion Fitness, PO Box 7410479, Chicago, IL 60674-0479 in an amount not to exceed $22,997.21 as the low bidder did not meet specifications.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

Freemotion FitRig and accessories

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

N/A

DETAILED WORK BEING PERFORMED

N/A

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

$22,997.21 from budgeted funds in account 208.755.987.000

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

Accept bid from Freemotion Fitness, PO Box 7410479, Chicago, IL 60674-0479.
Only two bids were submitted on this piece of equipment. Freemotion is the only bid that fulfilled all specifications requested. Direct Fitness only bid on the rig and not on the attachments or storage. Direct Fitness submitted an incomplete bid.

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): N/A

ATTACHMENTS

1. Freemotion

APPROVED BY

Ted Davis, CPRP, Superintendent of Parks and Recreation — Date: May 23, 2023

Michael Slater, Finance Director — Date: May 23, 2023

Maureen Miller Brosnan, Mayor — Date: May 25, 2023

FREEMOTION.

QUOTE

RemitTo	Contact	Territory Manager	Quote #
Freemotion Fitness PO Box 7410479 Chicago, IL 60674-0479 United States	Derek Hatch PH: derek.hatch@ifit.com	Luke Esswein PH: luke.esswein@ifit.com	Q-33460
			Customer #
			25230

SoldTo	ShipTo	BillTo	Quote Created
LIVONIA COMMUNITY CENTER ATTN: Scott Spahr 15100 HUBBARD ST LIVONIA, MI, 48154 USA	LIVONIA COMMUNITY CENTER Attn: Scott Spahr 15100 HUBBARD ST LIVONIA, MI 48154 USA PH: (734) 466-2900 sspahr@ci.livonia.mi.us	LIVONIA COMMUNITY CENTER 15100 HUBBARD ST LIVONIA, MI 48154 USA	4/13/2023
			Quote Expires
			5/13/2023
			Quote Terms*
			CIA
			Commercial

Qty	Model #	Description	List Price	Unit Price	Ext. Price
1	FMDY14R2E-01	Freemotion FitRig_14-ft / 4.2 m Premium 4.0 Rig; Platinum Metallic Frame	USD 18,399.00	USD 9,799.00	USD 9,799.00
1	FMFR85020	Freemotion FitRig Attachments_Dip Station	USD 599.00	USD 319.00	USD 319.00
1	FMFR86620	Freemotion FitRig Attachments_Landmine - Basic	USD 219.00	USD 119.00	USD 119.00
2	FMFR85520	Freemotion FitRig Attachments_D-Handle	USD 159.00	USD 99.00	USD 198.00
2	FMFR85220	Freemotion FitRig Attachments_Pair Take Off J-Cups	USD 319.00	USD 199.00	USD 398.00
2	FMFR85120	Freemotion FitRig Attachments_Pair Safety Arms	USD 999.00	USD 449.00	USD 898.00
4	FMFR86120	Freemotion FitRig Attachments_Single Bar Frame Storage	USD 199.00	USD 109.00	USD 436.00
1	FMFR85920	Freemotion FitRig Attachments_Plyo Step	USD 799.00	USD 419.00	USD 419.00
1	FMFR85620	Freemotion FitRig Attachments_Dumbbell Storage Tray (6 ft / 1.8 m)	USD 699.00	USD 399.00	USD 399.00
1	FMFR85820	Freemotion FitRig Attachments_Kettlebell Storage Tray (6 ft / 1.8 m)	USD 899.00	USD 499.00	USD 499.00
1	FMFR85420	Freemotion FitRig Attachments_Ball Storage Tray (6 ft / 1.8 m)	USD 519.00	USD 279.00	USD 279.00
1	FMFR86820	Freemotion FitRig Attachments_Plate Storage Tray (6 ft / 1.8 m)	USD 819.00	USD 449.00	USD 449.00
1	FMDY400025-01	Freemotion Racks_Multi-Storage Unit (16 ft / 4.8 m); Platinum Metallic Frame	USD 9,999.00	USD 5,299.00	USD 5,299.00

Subtotal: **USD 19,511.00**
Tax: USD 0.00

Quote valid until date listed above. Please sign and return to the contact listed above to place your order. The Freemotion Cable Cross, Chest & Shoulder are ADA compliant/wheelchair accessible. A maximum tax credit of $5,000 per year may be applicable. Reference Section 44 of the IRS tax code.

Install:	USD 1,340.00
Freight:	USD 2,146.21
Fuel Surcharge:	USD 0.00
Total Units:	2
Total:	**USD 22,997.21**

Ask about our lease financing options

Monthly Payment (Estimate)	Term	APR (%)
USD 736.85	36 Months	9.90%

Subject to credit Approval. There is no obligation to apply. Figures are estimated payments.

Notes/Other Info:

-
- Tax has been removed from this quote. When you are prepared to place your order, if not already done so, you will need to supply your tax exempt certificate to avoid taxes being added to your order.

Model #	Color Type	Color
FMDY14R2E	Frame Color	Platinum Metallic
FMDY400025	Frame Color	Platinum Metallic

Quote valid until date listed above. Please sign and return to the contact listed above to place your order. The Freemotion Cable Cross, Chest & Shoulder are ADA compliant/wheelchair accessible. A maximum tax credit of $5,000 per year may be applicable. Reference Section 44 of the IRS tax code.

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

10. REQUEST FOR AUTHORIZATION TO PURCHASE ONE (1) NAUTILUS MULTI 14 STATION: Department of Parks and Recreation, re: for the Jack E. Kirksey Recreation Center, from budgeted funds.

    Ted Davis, Superintendent of Parks and Recreation, presented the request to Council.

    Councilmember Morgan offered an approving resolution for the Consent agenda.

    DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

10.

Parks and Recreation
May 23, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Ann Cox, Program Supervisor,

AGENDA ITEM

REQUEST FOR AUTHORIZATION TO PURCHASE ONE (1) NAUTILUS MULTI 14 STATION: Department of Parks and Recreation, re: for the Jack E. Kirksey Recreation Center, from budgeted funds.

BACKGROUND DETAILS

The Department of Parks and Recreation is requesting Council approval for the purchase of a Nautilus Multi 14 Station from Strengthio Fitness LLC, 342 Market Ave. SW, Grand Rapids, MI 49503.

A request for quotes was placed on MITN. The following quotes were received:

Strengthio Fitness LLC	$25,737.00
Fit-Tech Inc.	$28,023.28
Fitness Superstore, Inc.	$31,498.20

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

It is recommended that Council accept the quote from Strengthio Fitness LLC, 342 Market Ave. SW, Grand Rapids, MI 49503 in an amount not to exceed $25,737.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

Nautilus Multi 14 Station

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

$25,737.00

DETAILED WORK BEING PERFORMED

N/A

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

$25,737 from budgeted funds in account no. 208-755-987-000

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

This was the low bid

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): N/A

ATTACHMENTS

1. Strengthio

APPROVED BY

Ted Davis, CPRP, Superintendent of Parks and Recreation — Date: May 23, 2023

Michael Slater, Finance Director — Date: May 23, 2023

Maureen Miller Brosnan, Mayor — Date: May 25, 2023

Strengthio Fitness LLC
342 Market Ave SW
Grand Rapids, MI 49503 US
+1 8333423488
www.strengthiofitness.com

strengthio FITNESS
STRENGTH CARDIO AND SERVICE SOLUTIONS

Estimate

ADDRESS
Scott Spahr
Livonia Parks & Recreation
15100 Hubbard
Livonia, Michigan 48154
734-466-2418

SHIP TO
Scott Spahr
Livonia Parks & Recreation
15100 Hubbard
Livonia, Michigan 48154
734-466-2418

ESTIMATE 48844
DATE 05/15/2023

SALES/TECH
Don King

ITEM	DESCRIPTION	QTY	RATE	AMOUNT
NAUTILUS 731-7720-60, NP, MULTI-STATION-4-STACK TOWER, 60BLK. 1695.00	NAUTILUS 731-7720-60, NP, MULTI-STATION-4-STACK TOWER, 60BLK. 1695.00	3	999.00	2,997.00
NAUTILUS 731-7721-60, NP, HI/LOW Cable Column STATION w/Lock N Load Weight-Stack. 2695.00	NAUTILUS 731-7721-60, NP, HI/LOW Cable Column STATION w/Lock N Load Weight-Stack. 2695.00	6	1,575.00	9,450.00
NAUTILUS 731-7723-60, NP, LOW CABLE ROW STATION w/Lock N Load Weight-Stack. 3299.00	NAUTILUS 731-7723-60, NP, LOW CABLE ROW STATION w/Lock N Load Weight-Stack. 3299.00	3	1,995.00	5,985.00
NAUTILUS 731-7724-60, NP, LAT PULL STATION w/Lock N Load Weight-Stack. 2795.00	NAUTILUS 731-7724-60, NP, LAT PULL STATION w/Lock N Load Weight-Stack. 2795.00	3	1,575.00	4,725.00
NAUTILUS 731-7725-60, NP, CONN BOOM W/PULL UP BARS for Multi-Station Towers. 699.00	NAUTILUS 731-7725-60, NP, CONN BOOM W/PULL UP BARS for Multi-Station Towers. 699.00	2	395.00	790.00
FREIGHT & INSTALLATION	Direct shipping w/liftgate, inside delivery, assembly & setup w/on-site dumpster provided by Livonia P&R for packaging & skids.	1	2,790.00	2,790.00

Terms: 75% Down, 25% COD or otherwise agreed.
A 3.5% fee will be added to all credit card purchases.
Commercial treadmills require 20 Amp NEMA dedicated circuit.
For Accounting Questions: ggenovese@strengthiofitness.com 833-342-3488 x.4

TRADE-IN	Trade In: 1 Nautilus 5 weight-stack Cable Crossover machine (Lat Pull, Low Cable Row, 3 adjustable Cable Columns).	1	-1,000.00	-1,000.00

SUBTOTAL	25,737.00
TAX	0.00
TOTAL	**$25,737.00**

Accepted By

Accepted Date

Terms: 75% Down, 25% COD or otherwise agreed.
A 3.5% fee will be added to all credit card purchases.
Commercial treadmills require 20 Amp NEMA dedicated circuit.
For Accounting Questions: ggenovese@strengthiofitness.com 833-342-3488 x.4

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

11. REQUEST FOR AUTHORIZATION TO WAIVE THE SEALED BID PROCESS AND PURCHASE FROM SOLE SOURCE PROVIDER: Department of Public Works, re: for the purchase of stormwater, water main and sanitary manhole-related items in an amount not to exceed $150,000.00 annually, for the period of July 1, 2023, to June 30, 2024.

    Don Rohraff, Director of Public Works, presented the request to Council.

    Councilmember Donovic asked if EJ has really been in business since 1883.

    President Jolly asked if there was the possibility of doing a tour of their facility.

    Don Rohraff indicated they have had the foundry well over 100 years and he can set up a tour during next year's APWA Conference.

    Councilmember Donovic offered an approving resolution for the Consent agenda.

    DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

11.

DPW
May 22, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Jill Russell, Secretary III,

AGENDA ITEM

REQUEST FOR AUTHORIZATION TO WAIVE THE SEALED BID PROCESS AND PURCHASE FROM SOLE SOURCE PROVIDER: Department of Public Works, re: for the purchase of stormwater, water main and sanitary manhole-related items in an amount not to exceed $150,000.00 annually, for the period of July 1, 2023 to June 30, 2024.

BACKGROUND DETAILS

For many years, the Department of Public Works has made purchases from the above-referenced vendor. EJ USA, Inc. manufacturers and supplies fire hydrants, water main valves, sanitary and storm structure frames and covers (the manhole covers are cast at the foundry with the City logo and name). These items are manufactured in the State of Michigan and supplied solely by EJ USA, Inc.

We have checked the unit prices charged for these items and found them to be comparable with those paid by other municipalities. The quotation includes a 4% price increase on average over the previous quote. This pricing is the same across the board for all communities using comparable products. We note that the City would experience large up-front charges to go to another foundry and set up the City's complete casting specifications. In addition, there would be a large increase in the freight charges the City would encounter going to a new manufacturer located outside the State of Michigan on every order placed. EJ USA, Inc. has a distribution center located in Oak Park and has been very responsive in the past, meeting the City's needs.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

It is the request of the Department of Public Works that Council waive the formal bidding process in accordance with Section 3.04.140.E.3 of the Livonia Code of Ordinances, as amended, since no advantage to the City would result from competitive bidding in this situation. Further, authorize the Mayor and City Clerk to execute a one year contract for and on behalf of the City of Livonia, with **EJ USA, Inc**., 13001 Northend Avenue, Oak Park, Michigan 48237, for the purchase of stormwater, water main and sanitary manhole related items, in an amount not to exceed $150,000.00 for the period of **July 1, 2023 through June 30, 2024**; FURTHER; the Council does hereby authorize an expenditure in an amount not to exceed $150,000.00 from funds already budgeted in Account Nos. 592-559-787-050 (Water Main Supply), 592-559-787-060 (Water Valves and Gate Wells), 592-559-787-070 (Hydrant Supply) and 592-559-796-000 (Sanitary Supply) for this purpose; FURTHER, the Council does hereby authorize such action without competitive bidding for the reasons indicated in the aforesaid communication, and such action is taken in accordance with Section 3.04.140.E.3 of

the Livonia Code of Ordinances, as amended.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

Fire hydrants, water main valves, sanitary and storm structure frames and covers (the manhole covers are cast at the foundry with the City logo and name). Exact quantities vary from year-to-year, based on road projects, new subdivision builds, etc.

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

Contract pricing valid from July 1, 2023 to June 30, 2024.

DETAILED WORK BEING PERFORMED

n/a

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

$150,000.00 from funds already budgeted in Account Nos. 592-559-787-050 (Water Main Supply), 592-559-787-060 (Water Valves and Gate Wells), 592-559-787-070 (Hydrant Supply) and 592-559-796-000 (Sanitary Supply)

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

n/a

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): Waive the formal bidding process in accordance with Section 3.04.140.E.3 of the Livonia Code of Ordinances, as amended since no advantage to the City would result from competitive bidding.

ATTACHMENTS

1. EJ USA Letter
2. EJ USA Pricing History
3. EJ USA Pricing Quote 2023-2024

APPROVED BY

Don Rohraff, Director of Public Works — Date: May 22, 2023

Michael Slater, Finance Director — Date: May 22, 2023

Date: May 22, 2023

Paul Bernier, City Attorney

Date: May 25, 2023

Maureen Miller Brosnan, Mayor

May 18, 2023

City of Livonia
Honorable Members of the Council
33000 Civic Center Drive
Livonia, MI 48150

Re: 2023-2024 Prices

Dear Council Members,

Please consider attached quote number 00592767 for your sole source supplier of castings, hydrants and valves beginning July 1, 2023 thru July 1, 2024.

As you may recall, in January 2012, East Jordan Iron Works, Inc., East Jordan, Michigan, and its affiliated global companies announced that all are now conducting business under the same name and brand, EJ. Company headquarters and ownership remain unchanged.

As we have since 1883, we will continue to provide the same quality products and excellent service that our customers have come to expect. One global identity reinforces the value that EJ provides by giving our customers immediate access to those who have the best knowledge and expertise in the industry.

EJ continues its commitment to working with the City of Livonia, in the manner that we have for numerous years. EJ has aided in the development of the current city specifications and custom logo covers and we remain committed to the City of Livonia in product and service.

We greatly value our relationship and appreciate your business. We look forward to working with you again to meet the challenges of the marketplace in 2023-2024.

Please feel free to contact me with questions, or any additional assistance you may need.

Regards,
EJ USA, INC.

Wesley Krum
Sales Representative

cc: Pat Pietsch, Branch Manager

EJ USA - HYDRANTS, MAIN VALVES, MANHOLE COVERS & FRAMES

Price Comparison

			4%	26%	
			2023-2024	2022-2023	2021-2022
Product #	Description	Incr / (Decr)	$ 51,384.67	$ 49,621.00	$ 39,438.70
2200310	3" Resilient Wedge Gate Valve MJ 2" Operating Nut OR	$22.96	$ 566.54	$ 543.58	$ 421.08
2200410	4" Resilient Wedge Gate Valve MJ 2" Operating Nut OR	$25.52	$ 629.50	$ 603.98	$ 467.87
2200610	6" Resilient Wedge Gate Valve MJ 2" Operating Nut OR	$32.13	$ 792.57	$ 760.44	$ 589.07
2200810	8" Resilient Wedge Gate Valve MJ 2" Operating Nut OR	$51.73	$ 1,276.15	$ 1,224.42	$ 948.49
2201010	10" Resilient Wedge Gate Valve MJ 2" Operating Nut OR	$80.68	$ 1,990.15	$ 1,909.47	$ 1,479.16
2201210	12" Resilient Wedge Gate Valve MJ 2" Operating Nut OR	$102.08	$ 2,517.98	$ 2,415.90	$ 1,871.47
2201610	16" Resilient Wedge Gate Valve MJ 2" Operating Nut OR	$342.20	$ 8,440.79	$ 8,098.59	$ 6,273.56
2500410	4" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR	$32.13	$ 792.59	$ 760.46	$ 589.09
2500610	6" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR	$45.35	$ 1,118.78	$ 1,073.43	$ 831.53
2500810	8" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR	$67.33	$ 1,661.00	$ 1,593.67	$ 1,234.53
2501010	10" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR	$102.37	$ 2,525.12	$ 2,422.75	$ 1,876.78
2501210	12" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR	$153.12	$ 3,776.96	$ 3,623.84	$ 2,807.20
2501610	16" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR	$399.71	$ 9,859.51	$ 9,459.80	$ 7,328.01
54033D	5BR250 Hydrant 5'6" MJ Carroll 2 DTP 1 1/8" Pent 2-1 3 3/4" DFD Detroit Red OL w/shoe	$148.38	$ 3,041.79	$ 2,893.41	$ 2,245.25
83401D	5BR250 Hydrant 5'6" MJ Carroll 2 DTP 1 1/8" Pent 2-1 3 3/4" DFD Detroit Red OL DFD spin in	$176.99	$ 3,628.29	$ 3,451.30	$ 2,678.18
85604566	8560 Screw Type 3 Piece Valve Box Set D Box: #4 base, 30B bottom, 26T top, water cover, black asphaltic coated	$0.00	$ 268.41	$ 268.41	$ 235.07
85508009	8550 Screw Type Valve box extension Riser #69, 16-12" tall for 2-1/2"-9" height adjustment, black asphaltic coated	$0.00	$ 71.24	$ 71.24	$ 62.39

EJ USA - HYDRANTS, MAIN VALVES, MANHOLE COVERS & FRAMES

Price Comparison

			4%	26%	
			2023-2024	2022-2023	2021-2022
Product #	Description	Incr / (Decr)	$ 51,384.67	$ 49,621.00	$ 39,438.70
85508018	8550 Screw Type Valve box extension Riser #18A, 22-1/2" tall for 2-1/2"-15" height adjustment, black asphaltic coated	$0.00	$ 82.32	$ 82.32	$ 72.09
85508024	8550 Screw Type Valve box extension Riser, 28-1/2" tall for 2-1/2"-21" height adjustment, black asphaltic coated	$0.00	$ 87.07	$ 87.07	$ 76.25
85008010	8500H Solid Round gray iron 1" valve box adjusting riser for 5-1/4 valve boxes	$0.00	$ 27.46	$ 27.46	$ 24.05
85008015	8500H Solid Round gray iron 1-1/2" valve box adjusting riser for 5-1/4 valve boxes, cover 7-5/16" dia x 2-1/16" seat	$0.00	$ 33.25	$ 33.25	$ 29.12
85008020	8500H Solid Round gray iron 2" valve box adjusting riser for 5-1/4 valve boxes	$0.00	$ 37.58	$ 37.58	$ 32.91
85008030	8500H Solid Round gray iron 3" valve box adjusting riser for 5-1/4 valve boxes, cover 7-5/16" dia x 2-1/16" seat	$0.00	$ 47.69	$ 47.69	$ 41.77
85008040	8500H Solid Round gray iron 4" valve box adjusting riser for 5-1/4 valve boxes	$0.00	$ 57.82	$ 57.82	$ 50.63
85008060	8500H Solid Round gray iron 6" valve box adjusting riser for 5-1/4 valve boxes, cover 7-5/16" dia x 2-1/16" seat	$0.00	$ 76.60	$ 76.60	$ 67.09
942107	3D7 Seal Plate	$0.00	$ 22.89	$ 22.89	$ 22.89
942131	3D Seal Plate gasket	$0.00	$ 3.40	$ 3.40	$ 3.40
942139	O-ring I214 1/8 1	$0.00	$ 0.09	$ 0.09	$ 0.09
942230	4D7 seal plate bshg assy	$0.00	$ 144.25	$ 144.25	$ 144.25
942231	4D seal plate gasket	$1.22	$ 4.28	$ 3.06	$ 3.06
946565	O-ring I218 1/8 1-1/4	$0.00	$ 3.63	$ 3.63	$ 3.63
942330	6D7 seal plate bshg assy	$0.00	$ 108.24	$ 108.24	$ 108.24
942331	6D seal plate gasket	$0.19	$ 2.46	$ 2.27	$ 2.27
944421	O-ring I-220 UL 1/8 1-3/8	$0.00	$ 4.09	$ 4.09	$ 4.09
942430	8D7 Seal plate bshg assy	$0.00	$ 117.00	$ 117.00	$ 117.00
942431	8D seal plate gasket	$2.23	$ 3.68	$ 1.45	$ 1.45
942538	O-ring I-222 UL 1/8, 1-1/2	$0.04	$ 0.32	$ 0.28	$ 0.28

EJ USA - HYDRANTS, MAIN VALVES, MANHOLE COVERS & FRAMES

Price Comparison

			4%	26%	
			2023-2024	2022-2023	2021-2022
Product #	Description	Incr / (Decr)	$ 51,384.67	$ 49,621.00	$ 39,438.70
942530	10D7 seal plate bshg assy	$0.00	$ 126.30	$ 126.30	$ 126.32
942531	10D seal plate gasket	$0.00	$ 1.35	$ 1.35	$ 1.35
942539	O-ring I-223 1/8 1-5/8	$0.00	$ 1.54	$ 1.54	$ 1.54
942630	12D7 Seal plate bshg assy	$0.00	$ 138.91	$ 138.91	$ 138.91
942730	16D7 seal plate bshg assy	$0.00	$ 137.38	$ 137.38	$ 137.38
942631	12D seal plate gasket	$0.00	$ 4.25	$ 4.25	$ 4.25
942731	16D seal plate gasket	$0.00	$ 13.17	$ 13.17	$ 13.17
942639	O-ring I-225 1/8 2-1/78	$0.00	$ 2.55	$ 2.55	$ 2.55
942739	O-ring I-227 1/8 2-1/8	$0.00	$ 1.94	$ 1.94	$ 1.94
100292	1000H Solid round gray iron 1-1/2" adjusting riser for cover with 23" dia x 1-1/4" seat thickness, black asphaltic coated	$0.00	$ 179.35	$ 179.35	$ 157.07
100293	1000H Solid round gray iron 2" adjusting riser for cover with 23" dia x 1-1/4" seat thickness, black asphaltic coated	$0.00	$ 205.80	$ 205.80	$ 180.23
100295	1000H Solid round gray iron 2-1/2" adjusting riser for cover with 23" dia x 1-1/4" seat thickness, black asphaltic coated	$0.00	$ 219.02	$ 219.02	$ 191.81
100296	1000H Solid round gray iron 3" adjusting riser for cover with 23" dia x 1-1/4" seat thickness, black asphaltic coated	$0.00	$ 288.43	$ 288.43	$ 200.06
100298	1000H Solid round gray iron 4" adjusting riser for cover with 23" dia x 1-1/4" seat thickness, black asphaltic coated	$0.00	$ 336.07	$ 336.07	$ 294.32
104298	1040H Solid round gray iron 2" adjusting riser for cover with 26" dia x 1-1/2" seat thickness, black asphaltic coated	$0.00	$ 230.00	$ 230.00	$ 201.43
103800	1040H Solid round gray iron 3" adjusting riser for cover with 26" dia x 1-1/2" seat thickness, black asphaltic coated	$0.00	$ 241.99	$ 241.99	$ 211.93
104010	1040Z 7" tall frame, black coated	$0.00	$ 302.91	$ 302.91	$ 265.28
104258	1040C Vented 1 hole cover COL logo Water, black coated	$0.00	$ 216.92	$ 216.92	$ 189.97

EJ USA - HYDRANTS, MAIN VALVES, MANHOLE COVERS & FRAMES

Price Comparison

			4%	26%	
			2023-2024	2022-2023	2021-2022
Product #	**Description**	**Incr / (Decr)**	**$ 51,384.67**	**$ 49,621.00**	**$ 39,438.70**
104304	1040 7" tall bolted and gasketed watertight L1 manhole assembly COL logo Sanitary, black coated	$0.00	$ 577.80	$ 577.80	$ 506.02
104291	1040A solid cover COL logo Sanitary, black coated	$0.00	$ 216.92	$ 216.92	$ 189.97
101010	1010Z 7" tall frame, black asphaltic coated	$0.00	$ 400.14	$ 400.14	$ 350.43
100010	1000Z 7" tall frame, black asphaltic coated	$0.00	$ 271.87	$ 271.87	$ 238.10
100022	1000B vented 20 hole cover, black asphaltic coated	$0.00	$ 204.21	$ 204.21	$ 178.84
100042	1000N Oval 2-5/8 tall behive style grate, "Dump no waste! Drains to waterways" black coated	$0.00	$ 192.53	$ 192.53	$ 168.61
508010	5080Z 6-3/4" tall catch basin frame, black asphaltic coated	$0.00	$ 301.42	$ 301.42	$ 263.97
500050	5000M1 grate "Dump no waste! Drains to Waterways", black asphaltic coated	$0.00	$ 165.30	$ 165.30	$ 144.77
1040074L01	ERGO 24 7" tall cam locking hinged manhole assy COL logo Sanitary sewer, black asphaltic coated	($22.69)	$ 699.21	$ 721.90	$ 632.22
104510	1045Z 7" tall frame, black coated	$0.00	$ 263.66	$ 263.66	$ 230.91
104610	1046Z 4" tall frame, black asphaltic coated	$0.00	$ 263.66	$ 263.66	$ 230.91
104022	1040B vented 16 hole cover, black asphaltic coated	$0.00	$ 216.92	$ 216.92	$ 189.97
104030	1040M1 grate "Dump no waste! Drains to waterways", black coated	$0.00	$ 201.94	$ 201.94	$ 201.94
104042	1040N 3-1/4" tall beehive "Dump no waste! Drains to waterways", black asphaltic coated	$0.00	$ 211.29	$ 211.29	$ 211.29
104045	1040 O2 6" tall beehive grate, black coated	$0.00	$ 211.29	$ 211.29	$ 185.05
500061B01	5000M4 6-3/4" tall bolted and hinged catch basin assy w/round base flange "Dump no waste! Drains to waterways"	$0.00	$ 517.14	$ 517.14	$ 452.90

Quotation

ejco.com
800 626 4653

Account Name	City of Livonia DPW	Quote Number	00592767
Ship to	WATER and SEWER FIELD OPERATION 12973 FARMINGTON ROAD, Livonia, MI, US, 48150	Quote Name	One Year Bid July 1, 2023 - June 30, 2024 - Quote
Bill to	12973 Farmington Rd Off of Glendale, Livonia, MI, US, 48150	Created Date	5/17/2023
Full Name		Expiration Date	6/16/2023
Business Phone		Prepared by	Wesley Krum
Email		Email	wes.krum@ejco.com
Business Fax		Phone	248-546-2004
Close Date	5/17/2023	Fax	248-546-4612

Quantity	Product N°	Description	Notes	Line Charge	Sales Price (USD)	Total Price (USD)
1	INFO	-	Prices good for 7-1-23 / 6-30-24		1.00	1.00
1	INFO	-	RW Valves		1.00	1.00
1	2200310	3" Resilient Wedge Gate Valve MJ 2" Operating Nut OR			566.54	566.54
1	2200410	4" Resilient Wedge Gate Valve MJ 2" Operating Nut OR			629.50	629.50
1	2200610	6" Resilient Wedge Gate Valve MJ 2" Operating Nut OR			792.57	792.57
1	2200810	8" Resilient Wedge Gate Valve MJ 2" Operating Nut OR			1276.15	1276.15
1	2201010	10" Resilient Wedge Gate Valve MJ 2" Operating Nut OR			1990.15	1990.15
1	2201210	12" Resilient Wedge Gate Valve MJ 2" Operating Nut OR			2517.98	2517.98
1	2201610	16" Resilient Wedge Gate Valve MJ 2" Operating Nut OR			8440.79	8440.79
1	INFO	-	RW Tapping Valves		1.00	1.00
1	2500410	4" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR			792.59	792.59
1	2500610	6" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR			1118.78	1118.78
1	2500810	8" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR			1661.00	1661.00

QUOTATION - EJ USA, Inc. Terms and Conditions apply, which are located at https://r.ejco.com/ustc. Material takeoff quantities not guaranteed. Price subject to change.

Quantity	Product N°	Description	Notes	Line Charge	Sales Price	Total Price
1	2501010	10" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR			2525.12	2525.12
1	2501210	12" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR			3776.96	3776.96
1	2501610	16" Resilient Wedge Gate Valve MJ x Tap 2" Operating Nut OR			9859.51	9859.51
1	INFO	-	Hydrants		1.00	1.00
1	54033D	5BR250 Hydrant 5'6" MJ Carroll 2DTP 1 1/8" Pent 2-1 3 3/4" DFD Detroit Red OL	With a Shoe		3041.79	3041.79
1	83401D	5BR250 DFD Conversion Hydrant 5'6" Carroll 1 1/8" Pent 2-1 3 3/4" DFD Detroit Red OL	DFD Spin In		3628.29	3628.29
1	INFO	-	Valve Boxes and Parts for Valve Boxes		1.00	1.00
1	85604566	8560 Screw Type 3 Piece Valve Box Set D Box: #4 Base, 30B Bottom, 26T Top, Water Cover, Black Asphaltic Coated			268.41	268.41
1	85508009	8550 Screw Type Valve Box Extension Riser #69, 16-1/2" Tall for 2-1/2"-9" Height Adjustment, Black Asphaltic Coated			71.24	71.24
1	85508018	8550 Screw Type Valve Box Extension Riser 18A, 22-1/2" Tall for 2-1/2" - 15" Height Adjustment, Black Asphaltic Coated			82.32	82.32
1	85508024	8550 Screw Type Valve Box Extension Riser, 28-1/2" Tall for 2-1/2" - 21" Height Adjustment, Black Asphaltic Coated			87.07	87.07
1	85008010	8500H Solid Round Gray Iron 1" Valve Box Adjusting Riser for 5-1/4 Valve Boxes			27.46	27.46
		8500H Solid Round Gray Iron 1-1/2" Valve Box Adjusting Riser for 5-1/4"				

QUOTATION - EJ USA, Inc. Terms and Conditions apply, which are located at https://r.ejco.com/ustc. Material takeoff quantities not guaranteed. Price subject to change.

Quantity	Product N°	Description	Notes	Line Charge	Sales Price	Total Price
1	85008015	Valve Boxes, Cover 7-5/16" Dia x 2-1/16" Seat			33.25	33.25
1	85008020	8500H Solid Round Gray Iron 2" Valve Box Adjusting Riser for 5-1/4" Valve Boxes			37.58	37.58
1	85008030	8500H Solid Round Gray Iron 3" Valve Box Adjusting Riser for 5-1/4" Valve Boxes with Cover 7-5/16" Diameter x 2-1/16" Seat			47.69	47.69
1	85008040	8500H Solid Round Gray Iron 4" Valve Box Adjusting Riser for 5-1/4 Valve Boxes			57.82	57.82
1	85008060	8500H Solid Round Gray Iron 6" Valve Box Adjusting Riser for 5-1/4" Valve Boxes with Cover 7-5/16" Diameter x 2-1/16" Seat			76.60	76.60
1	INFO	-	DWS Seal Plates with O-rings and Gaskets		1.00	1.00
1	00942107	3D7 SEAL PLT	3" Seal Plate		22.89	22.89
1	00942131	3D SEAL PLT GKT			3.40	3.40
1	00942139	O-RG I214 1/8 1			0.09	0.09
1	INFO	-	4" Seal Plate		1.00	1.00
1	00942230	4D7SEAL PLT BSHG ASY			144.25	144.25
1	00942231	4D SEAL PLT GKT			4.28	4.28
1	00946565	O-RG I-218 UL 1/8 1-1/4			3.63	3.63
1	INFO	-	6" Seal Plate		1.00	1.00
1	00942330	6D7SEAL PLT BSHG ASY			108.24	108.24
1	00942331	6D SEAL PLT GKT			2.46	2.46
1	00944421	O-RG I-220 UL 1/8 1-3/8			4.09	4.09

QUOTATION - EJ USA, Inc. Terms and Conditions apply, which are located at https://r.ejco.com/ustc. Material takeoff quantities not guaranteed. Price subject to change.

Quantity	Product N°	Description	Notes	Line Charge	Sales Price	Total Price
1	INFO	-	8" Seal Plate		1.00	1.00
1	00942430	8D7SEAL PLT BSHG ASY			117.00	117.00
1	00942431	8D SEAL PLT GKT			3.68	3.68
1	00942538	O-RG I-222 UL 1/8,1-1/2			0.32	0.32
1	INFO	-	12" Seal Plate		1.00	1.00
1	00942630	12D7 SL PLT BSHG ASY			138.91	138.91
1	00942730	16D7 SL PLT BSHG ASY			137.38	137.38
1	00942631	12D SEAL PLT GKT			4.25	4.25
1	00942731	16D SEAL PLT GKT			13.17	13.17
1	00942639	O-RG I-225 1/8 1-7/8			2.55	2.55
1	00942739	O-RG I-227 1/8 2-1/8			1.94	1.94
1	INFO	-	16" Seal Plate		1.00	1.00
1	INFO	-	Castings		1.00	1.00
1	00100292	1000H Solid Round Gray Iron 1-1/2" Adjusting Riser for Cover with 23" Diameter x 1-1/4" Seat Thickness, Black Asphaltic Coated			179.35	179.35
1	00100293	1000H Solid Round Gray Iron 2" Adjusting Riser for Cover with 23" Diameter x 1-1/4" Seat Thickness, Black Asphaltic Coated			205.80	205.80
1	00100295	1000H Solid Gray Iron 2-1/2" Adjusting Riser for Cover 23" Diameter x 1-1/4" Seat Thickness, Black Coated			219.02	219.02
1	00100296	1000H Solid Round Gray Iron 3" Adjusting Riser for Cover with 23" Diameter x 1-1/4" Seat Thickness,			228.43	228.43

QUOTATION - EJ USA, Inc. Terms and Conditions apply, which are located at https://r.ejco.com/ustc. Material takeoff quantities not guaranteed. Price subject to change.

Quantity	Product N°	Description	Notes	Line Charge	Sales Price	Total Price
		Black Asphaltic Coated				
1	00100298	1000H Solid Round Gray Iron 4" Adjusting Riser for Cover with 23" Diameter x 1-1/4" Seat Thickness, Black Asphaltic Coated			336.07	336.07
1	00104298	1040H Solid Round Gray Iron 2" Adjusting Riser for Cover with 26" Diameter x 1-1/2" Seat Thickness, Black Asphaltic Coated			230.00	230.00
1	00103800	1040H Solid Round Gray Iron 3" Adjusting Riser for Cover with 26" Diameter x 1-1/2" Seat Thickness, Black Asphaltic Coated			241.99	241.99
1	00104010	1040Z 7" Tall Frame, Black Coated			302.91	302.91
1	00104258	1040C Vented 1 Hole Cover City of Livonia Logo Water, Black Coated			216.92	216.92
1	00104304	1040 7" Tall Bolted and Gasketed Watertight L1 Manhole Assembly City of Livonia Logo Sanitary, Black Coated			577.80	577.80
1	00104291	1040A Solid Cover City of Livonia Logo Sanitary, Black Coated			216.92	216.92
1	00101010	1010Z 7" Tall Frame, Black Asphaltic Coated			400.14	400.14
1	00100010	1000Z 7" Tall Frame, Black Coated			271.87	271.87
1	00100022	1000B Vented 20 Hole Cover, Black Asphaltic Coated			204.21	204.21
1	00100042	1000N Oval 2-5/8" Tall Beehive Style Grate, Dump no Waste! Drains to Waterways, Black Coated			192.53	192.53
1	00508010	5080Z 6-3/4" Tall Catch Basin Frame, Black Asphaltic Coated			301.42	301.42
1	00500050	5000M1 Grate Dump No Waste! Drains to Waterways, Black Asphaltic Coated			165.30	165.30
		ERGO 24 7" Tall Cam Locking Hinged Manhole Assembly City of Livonia Logo				

QUOTATION - EJ USA, Inc. Terms and Conditions apply, which are located at https://r.ejco.com/ustc. Material takeoff quantities not guaranteed. Price subject to change.

Quotation

ejco.com
800 626 4653

Quantity	Product N°	Description	Notes	Line Charge	Sales Price	Total Price
1	001040074L01	Sanitary Sewer, Black Asphaltic Coated			699.21	699.21
1	00104510	1045Z 7" Tall Frame, Black Coated			263.66	263.66
1	00104610	1046Z 4" Tall Frame, Black Asphaltic Coated			263.66	263.66
1	00104022	1040B Vented 16 Hole Cover, Black Asphaltic Coated			216.92	216.92
1	00104030	1040M1 Grate, Dump No Waste! Drains to Waterways, Black Coated			201.94	201.94
1	00104042	1040N 3-1/4" Tall Beehive Grate Dump No Waste! Drains to Waterways, Black Asphaltic Coated			211.29	211.29
1	00104045	1040 O2 6" Tall Beehive Grate, Black Coated			211.29	211.29
1	00500061B01	5000M4 6-3/4" Tall Bolted and Hinged Catch Basin Assembly with Round Base Flange Dump No Waste! Drains to Waterways			517.14	517.14

Subtotal	51207.48 USD
Grand Total	51207.48 USD

Notes and Comments

QUOTATION - EJ USA, Inc. Terms and Conditions apply, which are located at https://r.ejco.com/ustc. Material takeoff quantities not guaranteed. Price subject to change.

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

12. REQUEST TO AMEND THE ENGINEERING CONTRACT THROUGH THE QUALIFICATION BASED SELECTION (QBS) PROCESS WITH ANDERSON, ECKSTEIN AND WESTRICK, INC. (AEW) FOR DESIGN ENGINEERING SERVICES FOR THE WEST CHICAGO ROAD RECONSTRUCTION PROJECT (HARRISON ROAD TO INKSTER ROAD); Engineering Division, re: same (CR 336-21).

    Todd Zilincik, City Engineer, presented the request to Council.

    Councilmember Donovic offered an approving resolution for the Consent agenda.

    DIRECTION: APPROVE CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

12.

Engineering
May 17, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Karen Worley, Secretary IV,

AGENDA ITEM

REQUEST TO AMEND THE ENGINEERING CONTRACT THROUGH THE QUALIFICATION BASED SELECTION (QBS) PROCESS WITH ANDERSON, ECKSTEIN AND WESTRICK, INC. (AEW) FOR DESIGN ENGINEERING SERVICES FOR THE WEST CHICAGO ROAD RECONSTRUCTION PROJECT (HARRISON ROAD TO INKSTER ROAD); Engineering Division, re: same (CR 336-21).

BACKGROUND DETAILS

Pursuant to Council Resolution No. 336-21, adopted November 22, 2021, the City Council approved Anderson, Eckstein and Westrick, Inc. (AEW) as one of the Qualification-Based-Selection (QBS) firms to perform all professional engineering services on various federal, state and locally funded projects for through fiscal year 2026. Under this procedure, we recommend that AEW provide the design engineering services for the above-mentioned project. Please see the attached letter dated May 12, 2023 from AEW for the design engineering services.

AEW is familiar with the MDOT LAP requirements and has the ability to coordinate with the utility companies to complete the project in a timely fashion for construction in 2024.

The City of Livonia was approved in the amount of $1,298,960 by the Federal Aid Committee (FAC) in December of 2022 to reconstruct West Chicago (Harrison Road to Inkster Road). The design shall follow the Michigan Department of Transportation (MDOT) Local Agency Program (LAP) requirements.

The approved funding in the amount of $1,298,960 allows for 81.85% of the construction costs to be provided by Federal Funds. The City of Livonia will be responsible for the remaining 18.85% of the construction costs, along with the design costs. The Construction Engineering costs to be determined once the project has been bid, will be reimbursable at 81.85% and will cover a consultant to oversee the testing and inspection of the project.

West Chicago Road is an existing concrete road and was re-constructed in 1977. The existing width of the road is 36 feet and has one lane in each direction with a center turn lane.

This proposed project involves the reconstruction of 2,450 lineal feet of an 8-inch concrete roadway involving removal and replacement.

The estimated cost for this project is $1.29 million dollars. Under the MDOT LAP funding, the City is responsible for design costs, which are estimated at $103,916 for this project.

In order to proceed with this project, we recommend that the Council take the following actions:

- Authorize the Mayor and the City Clerk to execute an amendment to the Engineering contract with Anderson, Eckstein and Westrick, Inc., 51301 Schoenherr, Shelby Twp., Michigan 48315 as the designated consultant to provide design services for the West Chicago Road Reconstruction Project from Harrison Road to Inkster Road. The amount of design services not-to-exceed $103,916.

- Authorize an additional appropriation and expenditure from the Unexpended Fund Balance of the Major Road Fund (202) in the amount not-to-exceed $103,916.

- Authorize City Engineering to make minor adjustments to the work, as needed.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

In order to proceed with this project, we recommend that the Council take the following actions:

- Authorize the Mayor and the City Clerk to execute an amendment to the Engineering contract with Anderson, Eckstein and Westrick, Inc., 51301 Schoenherr, Shelby Twp., Michigan 48315 as the designated consultant to provide design services for the West Chicago Road Reconstruction Project from Harrison Road to Inkster Road. The amount of the design services not-to-exceed $103,916.

- Authorize an additional appropriation and expenditure from the Unexpended Fund Balance of the Major Road Fund (202) in the amount not-to-exceed $103,916.

- Authorize City Engineering to make minor adjustments to the work, as needed.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

n/a

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

$103,916

DETAILED WORK BEING PERFORMED

Design Engineering for the West Chicago Road Reconstruction Project (Harrison Road to Inkster Road)

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

- Authorize an additional appropriation and expenditure from the Unexpended Fund Balance of the Major Road Fund (202) in the amount not-to-exceed $103,916.

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

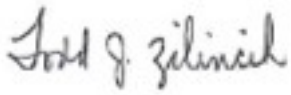
n/a

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): Design Engineering awarded under Qualification Based-Selection (QBS), Council Resolution No. 336-21

ATTACHMENTS

1. AEW Proposal for Design Engineering for the West Chciago Reconstruction Project (Harrison to Inkster)
2. Wayne County FAC Meeting 12-8-22
3. CR 336-21

APPROVED BY



Todd Zilincik, P.E., City Engineer — Date: May 17, 2023

Don Rohraff, Director of Public Works — Date: May 18, 2023

Michael Slater, Finance Director — Date: May 18, 2023

Paul Bernier, City Attorney — Date: May 18, 2023

Maureen Miller Brosnan, Mayor — Date: May 19, 2023

ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS - SURVEYORS - ARCHITECTS
Shelby Township - Roseville - Livonia
586.726.1234 | www.aewinc.com

May 12, 2023

Todd Zilincik, P.E.
City Engineer
City of Livonia
12973 Farmington Road
Livonia, Michigan 48150

Reference: Proposal for Professional Services- Design Engineering
West Chicago Road Reconstruction (Harrison to Inkster)
City of Livonia

Dear Mr. Zilincik:

Thank you for considering our firm to provide engineering services on the project referenced above. The enclosed Exhibit A, "Project Specific Scope of Services, Project Schedule, Payments to Consultant," has been prepared for this project in accordance with the Professional Services Contract between the City of Livonia and Anderson, Eckstein and Westrick, Inc. Please let us know if you have any questions regarding the enclosed exhibit.

We are very grateful to be considered to participate in this project.

Sincerely,

Anderson, Eckstein and Westrick, Inc.

Scott Lockwood, Exec. Vice President

M:\0263\0263-0000\Contracts\West Chicago Reconstruction\West Chicago Reconstruction CvrLtr.docx

EXHIBIT A

PROJECT SPECIFIC SCOPE OF SERVICES, PROJECT SCHEDULE, PAYMENTS TO CONSULTANT

The information contained in this Exhibit applies only to the following project:

Project Title: **West Chicago Reconstruction- Harrison Street to Inkster Road (TIP), Design Engineering Services**

This is an exhibit to the contract dated November 22, 2021 and extended for 5 years per Council Resolution No. 336-21, November 22, 2021 between the City of Livonia, and Anderson, Eckstein, and Westrick, Inc. (AEW), whose address is 51301 Schoenherr, Shelby Twp., Michigan 48315.

This Exhibit acts as a duly executed written instrument that amends, supplements, modifies, or cancels certain portions of the contract, as provided in Article 8.01 of the contract.

A. SCOPE OF SERVICES

The CONSULTANT is requested to provide survey and design engineering services for the West Chicago Road Recostruction which will include Federal Aid funding. The road to be included in the program are as follows:

Reconstruction:

Street	From	To
West Chicago Road	Harrison Street	Inkster Road

DESIGN PARAMETERS:

All design will be in accordance with the AASHTO and MDOT standards, guidelines and policies. All signing and pavement markings will be in accordance with the Michigan Manual of Uniform Traffic Control Devices. Specifications will be in accordance with MDOT 2020 Standard Specifications for Construction. Any unique special provisions will be prepared and submitted for the CITY's review and approval.

Horizontal and Vertical Alignment:
For maintenance projects, no modifications to horizontal or vertical alignment will be made. Minor improvements may be identified to improve drainage, however, the intent is to maintain the existing alignments and drainage patterns for maintenance projects. Any minor improvements will be done within existing right-of-way.

For reconstruction projects, horizontal or vertical alignment will be evaluated if modifications are necessary to meet current standards. All effort will be made to match existing horizontal and vertical alignments, minimizing impact beyond the roadbed.

Pavement Cross Sections:
Existing pavement cross sections will be matched for maintenance and rehabilitation projects. New pavement cross sections will be considered for reconstruction projects.

Drainage:
Existing storm sewer and drainage ditches will be maintained. Minor drainage improvements identified during field investigation or any problem areas identified by the CITY's personnel may be incorporated in the design.

Format:
All maintenance projects will be developed in an 8.5" x 11" log book format. A log of pavement repairs will be provided with aerial maps showing pavement sections requiring replacement and estimated quantities for each segment. Reconstruction projects that do not require alignment changes will also be developed in log book format.

Reconstruction projects requiring modified alignments will be developed in 24" x 36" plan sheet format, providing horizontal and vertical control data, at a scale of 1"=40'.

Permits:
Applications for Wayne County and MDOT permits will be prepared and coordinated for any right-of-way encroachments during construction.

SCOPE OF DESIGN SERVICES:

The Design Services to be provided by the CONSULTANT shall include, but are not limited to the following:

1. Attend pre-design kick-off meeting with CITY representatives to discuss project approach and limits of improvements, confirm the format for each project, finalize schedule, review budget, establish communication plan and requirements of applications for standards and details (order of governance for City, County and MDOT standards and details).

2. Complete aerial or planimetric mapping as necessary; establish stationing for reference in both log and plan sheet design formats.

3. Coordinate subconsultant to perform geotechnical investigation for the reconstruction of West Chicago (Harrison to Inkster).

4. Conduct site and pavement condition survey to log areas and quantities for repair, including curb and gutter and structure adjustments.

5. Notify utility agencies of proposed work and investigate potential conflicts; coordinate and resolve conflicts via utility relocations or modifications in proposed work.

6. Prepare construction bid documents, in English units, in log book format, showing proposed work with typical sections, as necessary, construction details, pay items and quantities, with all required specifications, special provisions and notices to bidders.

7. Prepare maintenance of traffic special provision and details; address large traffic generators, such as schools or large businesses, immediately affected by the work and incorporate restrictions or requirements in the special provisions.

8. Prepare construction staging details and special provisions as necessary.

9. Prepare permanent pavement marking details and quantities, including special markings; it is anticipated that current pavement marking patterns will be maintained.

10. Prepare permanent signing details and quantities for signs directly impacted by construction activities.

11. Work involving traffic control devices such as traffic signals or large overhead signs is not included in this scope of services, but may be added at the CITY's request.

12. Prepare preliminary and final engineer's opinion of probable construction cost.

13. Submit plans meeting MDOT Local Agency Program (LAP) Project requirements such as Program Application, Traffic Design Exception Requests, Notice of Application for clearance from the State Historical Preservation Office (SHPO), confirmation that all right-of-way (ROW) obtained by local agency and any other new requirement(s) that may occur during the design for preparing plans and specifications necessary to bid out project.

14. Attend project coordination meetings, as well as preliminary and final plan review meetings.

15. Submit preliminary plans, special provisions, cost estimate and program application to the City and MDOT for a Grade Inspection meeting.

16. Attend the Grade Inspection Review with MDOT and City personnel to review documents.

17. Revise and submit final contract documents for MDOT Letting.

18. Respond to questions during the bidding process as requested by MDOT and the Owner.

B. PROJECT SCHEDULE:

Task No.	Task Name	June '23	July '23	Aug '23	Sep '23	Oct '23	Nov '23
1	City Council Program Review and Authorize to Proceed						
2	Field Investigation and Topo Survey						
3	Prepare package for GI Submittal-8/21/23						

Task No.	Task Name	June '23	July '23	Aug '23	Sep '23	Oct '23	Nov '23
4	GI Review- approx. mtg 9/20/23						
5	Permits and ROW (if necessary)						
6	Final contract Docs, Estimate to MDOT by 11/24/23						
7	Project Bidding by MDOT- letting on 2/2/24						

C. PAYMENTS TO CONSULTANTS

The CONSULTANT will be paid at the attached hourly rates with a not to exceed amount based on Attachment A, Engineering Fees by Construction Value and Type of Project. Not to exceed fees by service classification are:

Design Engineering Fee $103,916

Fees shall not exceed $103,916 without prior approval from City Council. Fees shown above are based on an estimated construction cost of $1,298,960.

In Witness Whereof, the City and Consultant, by and through their duly authorized officers and representatives, have executed this Contract.

In the Presence of:

_____

_____

_____

_____

CITY OF LIVONIA, a Michigan Municipal Corporation

By:_____
Maureen Miller Brosnan, Mayor

By:_____
Susan M. Nash, City Clerk

In the Presence of:

_____
Ross Wilberding

Anderson, Eckstein and Westrick

By:_____
Scott Lockwood, P.E.

Its: Executive Vice President

Approved:

_____
Donald R. Rohraff
Director of Public Works

Approved:

_____
Todd J. Zilincik, P.E.
City Engineer

Approved:

_____
Michael Slater
Director of Finance

Approved as to form:

_____
Paul A. Bernier
Department of Law

Pursuant to Council Resolution:

No.:_____

Adopted on:_____

CITY OF LIVONIA 2023 CONCRETE PROGRAM

HOURLY CHARGE RATES

EMPLOYEE CLASSIFICATION	HOURLY CHARGE RATE
PRINCIPAL ENGINEER / SURVEYOR / ARCHITECT	$ 174.60
SENIOR PROJECT ENGINEER / SURVEYOR / ARCHITECT	160.40
LICENSED ENGINEER / SURVEYOR / ARCHITECT	145.20
GRADUATE ENGINEER / SURVEYOR / ARCHITECT	119.90
TEAM LEADER	119.90
ENGINEERING AIDE III	99.30
ENGINEERING AIDE II	93.30
ENGINEERING AIDE I	87.00
ENGINEERING AIDE TRAINEE	74.50
SECRETARIAL (Special Projects)	47.20
SURVEY FIELD (3 PERSON CREW)	242.20
SURVEY FIELD (2 PERSON CREW)	211.20
SURVEY FIELD (1 PERSON CREW)	161.50
CONFINED SPACE ENTRY CREW (2 PERSON)	260.80
DATA COLLECTOR (SURVEY CREW)	32.30
GPS SURVEY EQUIPMENT	79.50

Public Services

NOTICE OF MEETING

WAYNE COUNTY FEDERAL AID COMMITTEE

Notice is Hereby Given that a meeting of the Wayne County Federal Aid Committee will be held on:

DATE:	**Thursday, December 8, 2022**
TIME:	**12:00 p.m.**
LOCATION:	**City Chamber at Dearborn Administrative Center** **16901 Michigan Ave** **Dearborn, MI 88126**

Persons with disabilities needing accommodations for effective participation in the meeting should contact the Wayne County Department of Public Services at least 24 hours in advance of the meeting to request mobility, visual, hearing or other assistance.

DEPARTMENT OF PUBLIC SERVICES • ENGINEERING DIVISION
400 MONROE, SUITE 300 • DETROIT, MICHIGAN 48226 • (313) 224-7600
WWW.WAYNECOUNTY.COM

WAYNE COUNTY FAC

FY 2024 STP-U and STP-Flex PROGRAM

Proposed Federal Funding

Line	Road	Limits	Community	PBR	STP-U	STU-Flex	NFC	Comments	MDOT JN	GI-Date
Wayne County Road Jurisdiction - FY 2024 Proposed Projects.										
1	Toledo	I-75 Freeway - Southfield (M-39)	Lincoln Park	80	$2,288,191		PA		215635	
2	Merriman	I94 Freeway - Ecorse	Romulus	80	$1,972,398		PA		215558	
3	Eureka	Fort (M-85) - Jefferson,W	Wyandotte	79.5	$307,391	$2,771,583	PA		215695	
4	Inkster	Joy - West Chicago	Redford Twp / Livonia	79	$1,016,827		PA		215697	
5	Wayne	Glenwood - Palmer	Westland	79	$1,131,803		PA		215704	
6	Merriman	Van Born - Michigan (US-12)	Wayne / Westland	78.0	$2,658,443		PA		215942	
7	Wayne	Ann Arbor Trail - Plymouth	Livonia	78.0	$0		PA	Removed due to similar project in FY2023	215713	
8	Allen	Eureka - I-75 Freewasy	Taylor / Southgate	78.0	$1,439,506		PA		215712	
9	PM 2024	Countywide			$0			Preventative Maintenance taken on by WC Roads		
WC Cities Road Jurisdiction - FY 2024 Proposed Projects.										
10	Vreeland	Cahill to Hall	FLR	85	$1,121,476		MA		215723	
11	Caniff	Joseph Campau to Conant	HAM	85	$1,394,590		MA		215725	
12	West Chicago	Harrison to Inkster	LIV	84	$1,298,960		PA		215726	
13	Schaefer Road	Warren to Tireman	DEA	81	$748,314		PA		216973	
14	Ann Arbor Trail	Merriman to Sanford	WES	80	$566,498	$448,523	C		216975	

Project GPA Type
GPA Local Road => Lines 1 thru 14

Acronyms
PA, MA, C = Principal Arterial, Minor Arterial, Collector
STP = Surface Transportation Program, NHPP National Highway Performance Program

Total:	**$15,944,397**	**$3,220,106**
FY 2024 Target:	**$19,093,338**	**$3,220,106** Semcog Update 3/09/2022
Balance:	**$3,148,941**	**$0**

Notes:

1.) If a "City/ County" project in this program does not have final plans submitted to MDOT by Feb 1, 2024 then an alternate City/ County project will be sought from the 2024 Needs List to utilize the Federal Funds forfeit by that project.

2.) All 2024 Needs List Projects are eligible as Alternates for FY 2024.

3.) City Program Allocation = approx. 25% of combined STP-U & STP-Flex federal funding in any given FY.

4.) City Project Allocation = 25% maximum of "City Program Allocation" for any City Project, or combination of projects in any one Community.

Handout # 3
WC Full FAC Meeting
December 2022

AND BE IT FURTHER RESOLVED THAT the street is an approved public street and is open for public purposes; and FURTHER, that said street is accepted into the City's local street system and is located within a right-of-way under the control of the City of Livonia and that said street was open to the public as of December 31, 2021.

#336-21 RESOLVED, that having considered the report and recommendation of the City Engineer, dated October 26, 2021, submitted pursuant to Council Resolution No. 365-16, which bears the signatures of the Director of Public Works, the Director of Finance and the City Attorney, and is approved for submission by the Mayor, requesting to extend the Qualification-Based Selection (QBS) contracts with OHM Advisors, Hubbell, Roth and Clark, Inc., Spalding Dedecker Associates, Inc. and Anderson, Eckstein and Westrick, Inc., for a period of five (5) years, for future proposals relating to professional engineering consulting services, the Council does hereby accept the proposal to extend the qualification based-selection (qbs) contracts with OHM Advisors, 34000 Plymouth Road, Livonia, MI 48150, Hubbell, Roth and Clark, Inc., 555 Hulet Drive, Bloomfield Hills, MI 48303-0824, Spalding Dedecker Associates, Inc., 905 South Boulevard East, Rochester Hills, MI 48307-5358, and Anderson, Eckstein and Westrick, Inc., 51301 Schoenherr Road, Shelby Township, mi 48315, for a five (5) year period ending November 30, 2026, to perform Professional Engineering Services on various Federal, State and Locally funded roads, bridges, storm sewers, sanitary sewers, water mains, traffic signal modernization and pedestrian signal upgrades and other related projects; FURTHER, the Mayor and City Clerk are hereby authorized to execute contracts for and on behalf of the City of Livonia with the aforesaid companies and to do all other things necessary or incidental to the full performance of this resolution; and all QBS contracts based on scope and contract amount for each future individual project will be brought before the City Council for funding approval.

#337-21 RESOLVED, that having considered the report and recommendation of the City Engineer, dated October 29, 2021, which bears the signatures of the Director of Public Works and the Director of Finance, and is approved for submission by the Mayor, the Council does hereby approve the proposed 2022 Road Repair Program as proposed by the Department of Public Works and as reviewed by the Citizens Advisory Committee on Roads for the tenth year of the ten-year road paving millage approved by Livonia residents, as shown in the attachment to that report.

#338-21 WHEREAS, the Mayor and City Council of the City of Livonia believe quality roads are a vital part of any community; and

WHEREAS, the City of Livonia has a Citizens Advisory Committee on Roads which identifies City streets most in need of repair in order to

FINANCE AND BUDGET COMMITTEE MEETING
WEDNESDAY, MAY 31, 2023

A Finance and Budget Committee meeting was held on Wednesday, May 31, 2023, in the City Hall Council Chambers.

Committee Members Present:	Scott Bahr, Chair Kathleen McIntyre, Vice Chair
Committee Members Absent:	Brandon McCullough, Member
City Officials and Others Present:	Rob Donovic, Councilmember Lynda Scheel, City Treasurer Paul Bernier, City Attorney Michael Slater, Finance Director Connie Kumpula, Chief Accountant
Additional Attendees:	See attached.

1. **CR 367-02** Topic of Annual Audit Reports. (City of Livonia Audit Reports for the period December 1, 2021, to November 30, 2022).

The meeting convened at 7:02PM and was led by Committee Chair, Scott Bahr.

Plante Moran gave an overview of their annual audit of city finances. The city was once again given an unmodified opinion, which is the highest opinion we can receive.

A few key points:

- This is the first year that GASB 87 standards were applied.
- Only two errors out of more than 8,000 journal entries were found.
- General Fund revenue exceeded General Fund expenditures by approximately $304K, which was greater than the budget that was expected to be roughly break-even.
- The fund balance that pays the annual $550,000 debt service on the District Court is down $863K over three years and sits at about $80,000. Because fines and forfeiture revenue have dropped significantly below pre-pandemic levels, the City will likely need to consider subsidizing this fund with an increase to the surcharge added to each infraction and/or a transfer from the General Fund.
- The defined benefit pension system is 86% funded, down from 104% a year ago due to market performance.
- The defined benefit postemployment health care system (VEBA) is 56% funded, down from 68% last year.
- General Fund balance stands at 23.3%, which is more than the recommended minimum of 16.7%

The Committee recommends:

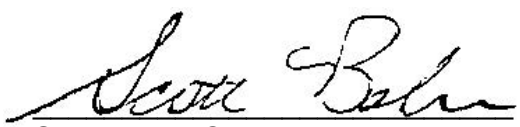
To receive and file the 2022 audit report as submitted.

Note: This item will remain in Committee.

The meeting adjourned at 8:04PM

This item is to be placed on the **Regular Meeting Agenda of June 26, 2023**

Respectfully submitted,



Scott Bahr, Chair

MEETING: FINANCE AND BUDGET COMMITTEE

DATE: WEDNESDAY, MAY 31, 2023

TIME: 18:00 PM

NAME	DEPT OR CONTACT INFO FOR NOTIFICATIONS* *PERTAINING TO THE SUBJECT MATTER OF THIS MEETING
Lynda L. Scheyd	City Treasurer
Connie Shie	Chief Accountant
Andrew Pedersen	Brownfield
Carrie Bodurski	
Pam Bonnick	
Mike Slater	Finance

LETTER TO THE LIVONIA CITY COUNCIL

Finance
April 28, 2023

MEETING DATE	PREPARED BY
FB053123/R062623	DeAnne Bates, Program Supervisor,

AGENDA ITEM

CR 367-02 Topic of Annual Audit Reports. (City of Livonia Audit Reports for the period December 1, 2021 to November 30, 2022)

BACKGROUND DETAILS

.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

Receive and File

ATTACHMENTS

1. City of Livonia-End of Audit Communications 2022
2. City of Livonia-Audit Report 2022
3. City of Livonia, Single Audit 2022
4. Livonia FY22 Graphs 5.16.23

APPROVED BY

Michael T Slater

Michael Slater, Finance Director — Date: May 30, 2023

Maureen Miller Brosnan

Maureen Miller Brosnan, Mayor — Date: May 30, 2023

Plante & Moran, PLLC
P.O. Box 307
3000 Town Center, Suite 100
Southfield, MI 48075
Tel: 248.352.2500
Fax: 248.352.0018
plantemoran.com

May 16, 2023

To the Honorable Mayor,
Members of the City Council,
and Management
City of Livonia, Michigan

We have audited the financial statements of the City of Livonia, Michigan (the "City") as of and for the year ended November 30, 2022 and have issued our report thereon dated May 16, 2023. Professional standards require that we provide you with the following information related to our audit, which is divided into the following sections:

Section I - Required Communications with Those Charged with Governance

Section II - Other Recommendations and Related Information

Section III - Legislative and Informational Items

Section I includes information that current auditing standards require independent auditors to communicate to those individuals charged with governance. We will report this information annually to the mayor, members of the City Council, and management of the City.

Section II presents recommendations related to internal control, procedures, and other matters noted during our current year audit. These comments are offered in the interest of helping the City in its efforts toward continuous improvement, not just in the areas of internal control and accounting procedures, but also in operational or administrative efficiency and effectiveness.

Section III contains updated legislative and informational items that we believe will be of interest to you.

We would like to take this opportunity to thank the City's staff for the cooperation and courtesy extended to us during our audit. Their assistance and professionalism are invaluable.

This report is intended solely for the use of the mayor, members of the City Council, and management of the City and is not intended to be and should not be used by anyone other than these specified parties.

We welcome any questions you may have regarding the following communications, and we would be willing to discuss these or any other questions that you might have at your convenience.

Very truly yours,

Plante & Moran, PLLC

Stacey L. Reeves

Keith Szymanski

PRAXITY™
Empowering Business Globally

Section I - Required Communications with Those Charged with Governance

Our Responsibility Under U.S. Generally Accepted Auditing Standards

As stated in our engagement letter dated November 3, 2022, our responsibility, as described by professional standards, is to express an opinion about whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, in conformity with U.S. generally accepted accounting principles. Our audit of the financial statements does not relieve you or management of your responsibilities. Our responsibility is to plan and perform the audit to obtain reasonable, but not absolute, assurance that the financial statements are free of material misstatement.

As part of our audit, we considered the internal control of the City. Such considerations were solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

We are responsible for communicating significant matters related to the audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures specifically to identify such matters.

Our audit of the City's financial statements has also been conducted in accordance with *Government Auditing Standards*, issued by the Comptroller General of the United States. Under *Government Auditing Standards*, we are obligated to communicate certain matters that come to our attention related to our audit to those responsible for the governance of the City, including compliance with certain provisions of laws, regulations, contracts, and grant agreements; certain instances of error or fraud; illegal acts applicable to government agencies; and significant deficiencies in internal control that we identify during our audit. Toward this end, we issued a separate letter dated May 16, 2023 regarding our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements.

Planned Scope and Timing of the Audit

We performed the audit according to the planned scope and timing previously communicated to you in our meeting about planning matters on January 25, 2023.

Significant Audit Findings

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. In accordance with the terms of our engagement letter, we will advise management about the appropriateness of accounting policies and their application. The significant accounting policies used by the City are described in Note 1 to the financial statements.

As described in Note 1, the City implemented Governmental Accounting Standards Board Statement No. 87 related to leases.

We noted no transactions entered into by the City during the year for which there is a lack of authoritative guidance or consensus.

There are no significant transactions that have been recognized in the financial statements in a different period than when the transaction occurred.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the financial statements were the value of the alternative investments held by the City's retirement system and VEBA and the net pension and OPEB liabilities.

Management has reported the alternative investments at amounts provided by the various funds. For a sample of alternative investments, we obtained audited financial statements for the investment funds as of December 31, 2021 and performed various procedures to evaluate the calculations and assumptions used by fund management for the unaudited quarterly reports and member equity statements received since the date of the audits. We also performed limited analytical procedures on the revenue and expenses reported by funds from January 1, 2022 to November 30, 2022. We performed these procedures on the data used by management to develop the estimate to determine that it is reasonable in relation to the financial statements taken as a whole.

The net OPEB liability recorded is based on an actuarial valuation that includes significant assumptions related to health care costs, projected salary increases, the length of time over which participants will receive benefits, and future rates of return on investments. The net pension liabilities are based on actuarial valuations performed that include significant assumptions related to life expectancies, projected salary increases, and future rates of return on investments. Based on our review of the actuarial studies performed in connection with these liabilities, we noted that the methods and assumptions used in the actuarial studies are reasonable in relation to the financial statements taken as a whole.

The disclosures in the financial statements are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in performing and completing our audit.

Disagreements with Management

For the purpose of this letter, professional standards define a disagreement with management as a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are trivial, and communicate them to the appropriate level of management. During the audit, we identified a reduction to Governmental Activity/General Fund lease receivables and deferred inflows being recorded for the first time in accordance with GASB 87 of approximately $1.3 million. This adjustment was recorded by management.

Additionally, there was an uncorrected misstatement to reduce fiduciary fund investments and investment income by $2,975,980. This adjustment would also have increased governmental activities long-term liabilities by $2,882,852, deferred outflows of resources by $2,306,282, and expenses by $576,570. Management considers the fact that no compensated absence liability is recorded related to sick leave for employees not yet vested with 10 years of service and the fact that capital expenditures below the capitalization threshold are not capitalized, even when related items are above the threshold in total, to be immaterial. Management has determined that the effects of all items are immaterial, both individually and in the aggregate, to the financial statements taken as a whole. However, uncorrected misstatements or matters underlying those uncorrected misstatements could potentially cause future period financial statements to be materially misstated.

Significant Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, business conditions affecting the City, and business plans and strategies that may affect the risks of material misstatement, with management each year prior to our retention as the City's auditors. However, these discussions occurred in the normal course of our professional relationship, and our responses were not a condition of our retention.

Section I - Required Communications with Those Charged with Governance (Continued)

Management Representations

We have requested certain representations from management that are included in the management representation letter dated May 16, 2023.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a second opinion on certain situations. If a consultation involves application of an accounting principle to the City's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Section II - Other Recommendations and Related Information

As part of our audit, we offer the following comments in the interest of helping the City in its efforts toward continuous improvement, not just in the areas of internal control and accounting procedures, but also in operational or administrative efficiency and effectiveness:

General Fund

For the year ended November 30, 2022, General Fund revenue exceeded General Fund expenditures by approximately $304,000. Actual spending in the General Fund was approximately $1,050,000 less than the amended budget, while actual revenue in the General Fund was approximately $734,000 less than the amended budget.

We commend the City for maintaining its sound financial position through a couple of turbulent years as a result of the pandemic. Among the challenges currently facing the City is the impact of high inflation. Not only will this impact the City's expenditures into 2023 and beyond, but for the first time since the passage of Proposal A, increases in taxable value will be limited to 5 percent despite inflation being higher. This will limit the increases the City sees in property taxes, its largest revenue source.

During 2022, the City recognized the remaining $8.5 million of its award from the American Rescue Plan Act passed by the federal government in March 2021. After recognizing the revenue in the General Fund, the City transferred the funds to capital projects where the money remains for future projects.

Court Building Improvements Fund

As we pointed out last year, fines and forfeiture revenue from the District Court remains significantly below its pre-pandemic levels. The reduced activity at the District Court impacts not just the General Fund, but the Court Building Improvements capital project fund as well. This fund receives a surcharge added to each infraction to fund the debt service related to the new court building. In the last three years, the fund balance in the fund has decreased from $943,000 to $80,000. Annual debt service is approximately $550,000. It is likely the remaining fund balance will be used up in 2023. The City will need to consider increasing the surcharge in order for this revenue stream to continue to fully fund the debt service and/or subsidize the fund with a transfer from the General Fund.

Legacy Costs - Pension

Legacy costs and the funded status of plans continue to be an area of focus for local governments. The City's defined benefit pension system is 86 percent funded as of November 30, 2022 based on the GASB Statement No. 68 actuarial valuation. The funded status is dependent on a number of assumptions (how long participants live, investment performance, etc.). The funded status was 104 percent a year ago but decreased as a result of significant investment losses consistent with overall market performance.

For a number of years, employer contributions to the pension system were not actuarially required. In fiscal years 2012 through 2022, the City was required to make contributions to the defined benefit pension plan after having gone without any required contributions since 2003. Total contributions between 2012 and 2021 were approximately $15.6 million. During fiscal year 2022, the City contributed the actuarially determined amount of approximately $2.4 million. The City may see some variability in the actuarially determined contributions as the large swings in investment performance over the last two years are factored into the contribution amounts.

In addition to the existing pension system, the Police and Fire Revised Retirement Plan was reported for the first time in 2021. As of November 20, 2022, there were 170 participants in the plan and nearly $4.3 million in the trust. Required contributions for 2022 were $1.8 million.

As noted above, because there are a variety of factors that impact the calculation and estimates made by the City's actuary, future contributions by the City may be required and should be considered for budget and long-term financial planning purposes.

Legacy Costs - Retiree Health Care

The City has been actuarially funding the liability associated with postemployment health care for many years, ahead of the recent accounting standards and, as a result, has been able to accumulate, as of November 30, 2022, approximately $121.8 million in net position for these costs. The City's defined benefit postemployment health care system (VEBA) is 56 percent funded as of November 30, 2022 based on the GASB Statement No. 75 actuarial valuation. Similar to the pension plan, the funded status is dependent on a number of assumptions (how long participants live, investment performance, actual health care costs, etc.). The net OPEB liability as of November 30, 2022 amounted to $96.0 million. This amount also was also impacted by the investment losses incurred in 2022.

During fiscal year 2022, the actuarily determined contribution for the VEBA was approximately $3.0 million, and the City contributed $3.4 million.

Section III - Legislative and Informational Items

Cybersecurity and Information Technology Controls

Cyberattacks are on the rise across the globe, and the cost of these attacks is ever increasing. Because of these attacks, municipalities stand to lose their reputation, the ability to operate efficiently, and proprietary information or assets. Communities potentially can also be subject to financial and legal liabilities. Managing this issue is especially challenging because even a municipality with a highly mature cybersecurity risk management program still has a residual risk that a material cybersecurity breach could occur and not be detected in a timely manner. We understand that the technology department continues to monitor and evaluate this risk, which are critical best practices. Additionally, periodic assessments of the system in order to verify that the control environment is working as intended are key parts of measuring associated business risk. We encourage administration and those charged with governance to work with the technology team on this very important topic. If we can be of assistance in the process, we would be happy to do so.

Monitoring Lease Activity

GASB Statement No. 87, *Leases*, was effective in fiscal year 2022. Although significant analysis was performed to determine the applicability of the new standard and record any necessary adjustments, we want to stress the importance of implementing ongoing monitoring procedures over lease activity. As new leases are entered into, existing leases are modified, and other facts and circumstances change, the City must consider the impact those changes will have on its lease accounting. In order to do so, the City must ensure there is a process in place to identify and appropriately account for new leases or changes to existing leases on an ongoing basis or least at the end of each year.

Revenue Sharing

The fiscal year 2023 governor's budget recommendation includes $1.5 billion for revenue sharing. Further details of the breakdown of this amount are available at https://www.michigan.gov/treasury/0,,7-121-1751_2197---,00.html.

In order to receive the City, Village, and Township Revenue Sharing (CVTRS) payments in FY 2023, qualified local units will once again need to comply with the same best practices as they did last year as follows:

- A citizen's guide to local finances with disclosure of unfunded liabilities
- Performance dashboard
- Debt service report
- Two-year budget projection

Upcoming Accounting Standards Requiring Preparation

GASB Statement No. 96 - Subscription-Based Information Technology Arrangements (SBITAs)

This new accounting pronouncement will be effective for the City's year ending November 30, 2023. This statement defines SBITAs and provides accounting and financial reporting for SBITAs by governments, including requiring a government to recognize a subscription liability and an intangible right-to-use subscription asset for SBITAs.

GASB Statement No. 101 - Compensated Absences

This new accounting pronouncement will be effective for the City's fiscal year ending November 30, 2025. This statement updates the recognition and measurement guidance for compensated absences under a unified model, requiring that liabilities for compensated absences be recognized for leave that has not been used and leave that has been used but not yet paid in cash or settled through noncash means. This statement also establishes guidance for measuring a liability for leave that has not been used and updates disclosure requirements for compensated absences.

Significant GASB Proposals Worth Watching

The GASB is working on three interrelated projects that result in a comprehensive look at financial reporting for state and local governments. Of these three efforts, two are likely to result in significant changes to governmental financial statements in the future.

The Financial Reporting Model exposure draft was issued in June 2020, and the final statement is expected to be released in late 2023. While this standard proposes changes to many aspects of the City's financial statements, this proposed standard will most significantly impact the City's governmental fund financial statements.

The Revenue and Expense Recognition project aims to develop a comprehensive accounting and financial reporting model for transactions that result in revenue and expenses. The GASB has issued a preliminary views document that proposes a new categorization framework that replaces the exchange/nonexchange transaction notion with a four-step categorization process for classifying a transaction. In addition to this new framework, the proposal also addresses recognition and measurement of revenue and expense transactions. The exposure draft for this project is expected sometime in 2025.

Plante & Moran, PLLC has spent significant time digesting these new proposed standards and recently testified to the GASB about our feedback. We strongly encourage the City to monitor developments with these standards, as the potential impacts are quite broad.

City of Livonia, Michigan

Financial Report
with Supplemental Information
November 30, 2022

City of Livonia, Michigan

Contents

Independent Auditor's Report	1-3
Management's Discussion and Analysis	4-8
Basic Financial Statements	
Government-wide Financial Statements:	
Statement of Net Position	9-10
Statement of Activities	11-12
Fund Financial Statements:	
Governmental Funds:	
Balance Sheet	13
Reconciliation of the Balance Sheet to the Statement of Net Position	14
Statement of Revenue, Expenditures, and Changes in Fund Balances	15
Reconciliation of the Statement of Revenue, Expenditures, and Changes in Fund Balances to the Statement of Activities	16
Proprietary Funds:	
Statement of Net Position	17-18
Statement of Revenue, Expenses, and Changes in Net Position	19
Statement of Cash Flows	20-21
Fiduciary Funds:	
Statement of Fiduciary Net Position	22
Statement of Changes in Fiduciary Net Position	23
Component Units:	
Statement of Net Position	24
Statement of Activities	25-26
Notes to Financial Statements	27-62
Required Supplemental Information	63
Budgetary Comparison Schedule - General Fund	64-66
Budgetary Comparison Schedules - Major Special Revenue Funds	67-68
Schedule of Pension Investment Returns	69
Schedule of Changes in the Net Pension Liability (Asset) and Related Ratios	70
Schedule of Pension Contributions	71
Schedule of Pension Investment Returns	72
Schedule of Changes in the Net Pension Liability (Asset) and Related Ratios	73
Schedule of Pension Contributions	74
Schedule of OPEB Investment Returns	75
Schedule of Changes in the Net OPEB Liability and Related Ratios	76
Schedule of OPEB Contributions	77
Notes to Required Supplemental Information	78-80
Other Supplemental Information	81
Nonmajor Governmental Funds:	
Combining Balance Sheet	82-83
Combining Statement of Revenue, Expenditures, and Changes in Fund Balances	84-85
Fiduciary Funds:	
Combining Statement of Fiduciary Net Position	86
Combining Statement of Changes in Fiduciary Net Position	87

Plante & Moran, PLLC
P.O. Box 307
3000 Town Center, Suite 100
Southfield, MI 48075
Tel: 248.352.2500
Fax: 248.352.0018
plantemoran.com

Independent Auditor's Report

To the City Council
City of Livonia, Michigan

Report on the Audit of the Financial Statements

Opinions

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Livonia, Michigan (the "City") as of and for the year ended November 30, 2022 and the related notes to the financial statements, which collectively comprise the City's basic financial statements, as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City as of November 30, 2022 and the respective changes in its financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the City and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Emphasis of Matter

As described in Note 1 to the basic financial statements, in 2022, the City adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. Our opinion is not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the City's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

PRAXITY™
Empowering Business Globally

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the City's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplemental Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and other required supplemental information, as identified in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplemental information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

To the City Council
City of Livonia, Michigan

Other Supplemental Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City's basic financial statements. The other supplemental information, as identified in the table of contents, is presented for the purpose of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplemental information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated May 16, 2023 on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.

Plante & Moran, PLLC

May 16, 2023

Overview of the Financial Statements

The City of Livonia, Michigan's (the "City") 2022 annual report consists of four parts: (1) management's discussion and analysis, (2) basic financial statements, (3) required supplemental information, and (4) other supplemental information that presents combining statements for nonmajor governmental funds, proprietary funds, and fiduciary funds. The basic financial statements include two kinds of statements that present different views of the City. The first two statements are government-wide financial statements that are intended to provide longer-term information about the City's overall financial status. The remaining statements are fund financial statements that focus on individual parts of the City's government, reporting the City's operations in more detail than the government-wide financial statements.

Government-wide Statements

The government-wide financial statements report information about the City as a whole using accounting methods similar to those used by private sector companies. The statement of net position includes all of the City's assets, liabilities, deferred inflows, and deferred outflows. All of the current year's revenue and expenses are accounted for in the statement of activities regardless of when cash is received or paid.

The two government-wide statements report the City's net position and how it has changed. Net position, the difference between the City's assets/deferred outflows and liabilities/deferred inflows, is one way to measure the City's financial health or position.

The government-wide financial statements of the City are divided into three categories:

- Governmental activities - Most of the City's basic services are included here, such as the police, fire, public works, parks departments, and general administration. Property taxes, state-shared revenue, and charges for services provide most of the funding for these activities.
- Business-type activities - The City charges fees to customers to cover the costs of certain services it provides. The City's water and sewer system, golf course operations, and nonfederal senior housing are treated as business-type activities.
- Component units - The City includes three other entities in its report, the Plymouth Road Development Authority, the Economic Development Corporation, and the Livonia Brownfield Redevelopment Authority. Although legally separate, these component units are important because the City is financially accountable for them, including debt, which is issued on behalf of the authorities by the City.

Fund Financial Statements

The fund financial statements provide more detailed information about the City's most significant funds, not the City as a whole. Funds are accounting tools that the City uses to keep track of specific sources of funding and spending for particular purposes. Some funds are required by state law and bond covenants. Other funds are established to control and manage money for particular purposes.

The City has three kinds of funds:

- Governmental funds - Most of the City's basic services are included in governmental funds, which focus on how cash and other financial assets that can be converted to cash flow in and out and the balance left at year end that is available for spending. The governmental fund statements provide a detailed short-term view that helps you determine if there are more or fewer financial resources available to spend in the near future to finance the City's programs.
- Proprietary funds - Services that are intended to be entirely self-supporting by customer fees are generally reported in proprietary funds. Proprietary fund statements, like government-wide statements, provide both short- and long-term financial information.

- Fiduciary funds - The City is responsible for ensuring that the assets in these funds are used for their intended purposes. We exclude these activities from the government-wide financial statements because the City cannot use these assets to finance its operations.

Government-wide Overall Financial Analysis

In a condensed format, the table below shows a comparison of the net position as of November 30, 2022 to the prior year:

The City's Net Position

	Governmental Activities		Business-type Activities		Total	
	2022	2021	2022	2021	2022	2021
Assets						
Current and other assets	$ 109,900,333	$ 107,188,249	$ 36,968,244	$ 34,422,446	$ 146,868,577	$ 141,610,695
Capital assets	230,222,161	221,946,358	112,537,124	110,450,524	342,759,285	332,396,882
Total assets	340,122,494	329,134,607	149,505,368	144,872,970	489,627,862	474,007,577
Deferred Outflows of Resources	28,561,759	3,727,462	1,130,193	162,433	29,691,952	3,889,895
Liabilities	165,806,585	112,435,876	30,121,728	28,358,145	195,928,313	140,794,021
Deferred Inflows of Resources	21,603,903	69,886,916	2,070,944	2,993,285	23,674,847	72,880,201
Net Position						
Net investment in capital assets	210,034,197	199,633,355	91,449,572	91,927,953	301,483,769	291,561,308
Restricted	50,413,059	48,844,700	1,697,053	1,693,992	52,110,112	50,538,692
Unrestricted	(79,173,491)	(97,938,778)	25,296,264	20,062,028	(53,877,227)	(77,876,750)
Total net position	**$ 181,273,765**	**$ 150,539,277**	**$ 118,442,889**	**$ 113,683,973**	**$ 299,716,654**	**$ 264,223,250**

City of Livonia, Michigan - Net Position

The City's assets/deferred outflows exceed its liabilities/deferred inflows at the end of the fiscal year by $299.7 million (net position). However, a major portion (100.6 percent) of the City's net position represents its investments in capital assets (i.e., land, roads, infrastructure, buildings, and equipment) less any related debt used to acquire or construct these assets. The City uses these physical assets to provide services to its citizens. These assets are illiquid and not available for future spending.

Unrestricted net position of the City's governmental activities increased from $(97.9) million at November 30, 2021 to $(79.2) million at the end of this year. The amount represents the part of net position that can be used to finance day-to-day operations without constraints established by debt covenants, enabling legislation, or other legal requirements.

The following table shows the changes in net position during the current year and compared to the prior year:

The City's Changes in Net Position

	Governmental Activities		Business-type Activities		Total	
	2022	2021	2022	2021	2022	2021
Revenue						
Program revenue:						
Charges for services	$ 16,941,280	$ 15,482,740	$ 45,673,137	$ 43,748,696	$ 62,614,417	$ 59,231,436
Operating grants and contributions	23,548,810	14,159,346	-	-	23,548,810	14,159,346
Capital grants and contributions	1,469,901	1,557,926	1,735,150	1,493,464	3,205,051	3,051,390
General revenue:						
Property taxes	60,121,844	58,793,273	-	-	60,121,844	58,793,273
State-shared revenue	16,963,156	15,665,816	-	-	16,963,156	15,665,816
Investment (loss) income	(176,220)	(95,292)	10,390	(16,825)	(165,830)	(112,117)
Other revenue:						
Rental income and fees	1,867,084	2,465,031	-	-	1,867,084	2,465,031
Sale of capital assets	-	-	3,725	-	3,725	-
Transfer and miscellaneous	3,262,721	780,468	-	-	3,262,721	780,468
Total revenue	123,998,576	108,809,308	47,422,402	45,225,335	171,420,978	154,034,643
Expenses						
General government	11,582,730	11,225,955	-	-	11,582,730	11,225,955
Public safety	38,751,208	30,902,344	-	-	38,751,208	30,902,344
Public works	26,783,219	24,091,632	-	-	26,783,219	24,091,632
Community and economic development	1,758,585	1,647,638	-	-	1,758,585	1,647,638
Recreation and culture	14,107,040	12,178,517	-	-	14,107,040	12,178,517
Interest on long-term debt	621,306	679,854	-	-	621,306	679,854
Water and Sewer	-	-	39,548,642	39,474,882	39,548,642	39,474,882
Golf Course	-	-	1,999,052	1,861,170	1,999,052	1,861,170
Housing	-	-	775,792	487,769	775,792	487,769
Total expenses	93,604,088	80,725,940	42,323,486	41,823,821	135,927,574	122,549,761
Transfers	340,000	-	(340,000)	-	-	-
Change in Net Position	30,734,488	28,083,368	4,758,916	3,401,514	35,493,404	31,484,882
Net Position - Beginning of year	150,539,277	122,455,909	113,683,973	110,282,459	264,223,250	232,738,368
Net Position - End of year	**$ 181,273,765**	**$ 150,539,277**	**$ 118,442,889**	**$ 113,683,973**	**$ 299,716,654**	**$ 264,223,250**

Governmental Activities

In reviewing governmental activities in the above table, it can be noted that revenue increased by $18.1 million and expenses increased by $12.9 million. The most significant factors impacting revenue were increases to grant revenue related to the receipt of $8.9 million of American Rescue Plan Act funds and increases to miscellaneous revenue related to opioid lawsuit settlements. The most significant factor impacting expenses was increases in pension and OPEB liabilities.

Business-type Activities

The City has three business-type activities. These include the water and sewer system; the operating fund for the Fox Creek, Idyl Wyld, and Whispering Willows golf courses; and nonfederal senior housing at Silver Village and Newburgh Village.

The following table shows the operating income before contributions, transfers, and interest for each of these activities in the current and prior year:

	Water and Sewer		Golf Course		Housing	
	2022	2021	2022	2021	2022	2021
Operating revenue	$ 41,992,649	$ 40,006,740	$ 2,103,880	$ 2,257,297	$ 1,462,299	$ 1,484,659
Operating expenses	(39,102,151)	(39,082,291)	(1,999,052)	(1,861,170)	(774,672)	(486,285)
Operating income	**$ 2,890,498**	**$ 924,449**	**$ 104,828**	**$ 396,127**	**$ 687,627**	**$ 998,374**

The operating income of the Water and Sewer Fund increased between 2021 and 2022 primarily due to increased water rates that resulted in higher revenue.

Financial Analysis of Individual Funds

The fund financial statements begin on page 13 and provide detailed information on the most significant governmental funds, not the City as a whole. Funds are created to help manage money for special purposes, as well as to show accountability for certain activities, such as special property tax millages. The City's major governmental funds for 2022 include the General Fund, Refuse Disposal System Fund, and Roads and Sidewalks Fund.

The City's governmental funds reported a combined fund balance of $80.0 million. This is an increase of approximately $9.3 million for the year. The primary contributors to the increase were contributions to the Building Improvement and Senior Center Construction funds and overall spending constraints in the General Fund.

General Fund Budgetary Highlights

Over the course of the year, the City's administration and City Council monitor and amend the budget, primarily to prevent expenditures in excess of budget, as required by the State of Michigan Budget Act. The final amended budget included increases to state-shared revenue that exceeded the original budget and decreases to fines and forfeitures revenue. Numerous departments had lapsed appropriations, which were reallocated to employee benefits, insurance, and other. The budget amendment allowed for these extra funds to be contributed to the VEBA as additional funding for postemployment medical benefits and the Building Improvement capital projects fund for future building needs.

Actual General Fund revenue was approximately $734,000 below the final budget.

Actual General Fund expenditures were approximately $1.0 million below the final budget. All departments held expenditures below the final budget.

Capital Assets and Debt Administration

At the end of fiscal year 2022, the City has $637.9 million, before depreciation, invested in a wide range of capital assets, including land, buildings, infrastructure, public safety equipment, computer equipment, and water and sewer lines. Detailed information of the City's capital assets can be found in Note 5.

Debt of $20.5 million related to the construction of the above-mentioned capital assets is reported as a liability in the governmental activities in the statement of net position.

Debt related to the water and sewer system totaling $21.1 million is recorded as a liability in the business-type activities in the statement of net position. This debt represents construction of and improvements to existing water and sewer lines. Detailed information on the City's long-term debt can be found in Note 7.

Significant additions to capital assets during fiscal year 2022 include $13.6 million invested in the construction of infrastructure and improvements to roads, $4.3 million invested in equipment and vehicles, $1.4 million invested in buildings and building improvements, and $16.5 million invested in water and sewer system infrastructure. Significant disposals of capital assets during fiscal year 2022 included the disposal of vehicles and equipment with a total cost of $1.1 million.

Economic Factors and Next Year's Budgets and Rates

The City continues to maintain positive fund balances in each of its funds. However, concerns arise when considering the revenue and expenses that the City is facing in upcoming years.

The majority of the City's revenue base is constrained by factors outside the City's control. Property taxes, state-shared revenue, and interest income make up 80 percent of the City's total governmental activities revenue. Revenue has been slowly increasing after many years of reductions. Property assessments are projected to increase in fiscal year 2023.

The City is focused on advancing Livonia Vision 21, which includes the long-term strategy to reimagine the Civic Center campus. Over $4 million has been set aside in the Senior Center Construction Fund to partially fund the relocation of the senior center off the Civic Center campus and construct a new senior center as an addition to the City's recreation center. It is anticipated that additional grants will be received in 2023 from Wayne County and the federal government to help fund this project.

Requests for Further Information

The financial report is designed to provide our citizens, taxpayers, customers, investors, and creditors with a general overview of the City's finances and to show the City's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the director of finance at the City of Livonia, 33000 Civic Center Drive, Livonia, MI 48154.

Statement of Net Position

November 30, 2022

	Primary Government			Component Units
	Governmental Activities	Business-type Activities	Total	
Assets				
Cash and cash equivalents	$ 87,030,090	$ 20,316,669	$ 107,346,759	$ 1,712,161
Accounts receivable:				
Property taxes	56,595	-	56,595	89,119
Special assessments	31,809	122,268	154,077	-
Customers	-	12,695,806	12,695,806	-
Workers' compensation	38,091	-	38,091	-
Due from other governmental units	7,956,732	-	7,956,732	-
Other	5,686,099	373,131	6,059,230	-
Lease receivable	4,378,015	1,262,089	5,640,104	-
Inventory, prepaid expenses, and deposits	4,722,902	501,228	5,224,130	-
Restricted assets (Note 8)	-	1,697,053	1,697,053	-
Capital assets: (Note 5)				
Assets not subject to depreciation	35,051,656	9,394,340	44,445,996	474,048
Assets subject to depreciation - Net	195,170,505	103,142,784	298,313,289	245,617
Total assets	340,122,494	149,505,368	489,627,862	2,520,945
Deferred Outflows of Resources				
Deferred charges on bond refunding	307,505	-	307,505	-
Deferred pension costs (Note 11)	12,096,948	368,392	12,465,340	-
Deferred OPEB costs (Note 13)	16,157,306	761,801	16,919,107	-
Total deferred outflows of resources	28,561,759	1,130,193	29,691,952	-
Liabilities				
Accounts payable	6,161,084	538,502	6,699,586	107,614
Due to other governmental units	-	2,030,980	2,030,980	9,496
Accrued and other liabilities	2,554,051	233,461	2,787,512	-
Unearned revenue	1,151,416	2,424	1,153,840	-
Due to fiduciary funds	488,684	36,195	524,879	-
Bonds and deposits	1,978,327	386,149	2,364,476	-
Noncurrent liabilities: (Note 7)				
Due within one year:				
Compensated absences	3,103,934	289,485	3,393,419	-
Current portion of long-term debt	2,203,189	1,221,751	3,424,940	-
Due in more than one year:				
Compensated absences and insurance claims	8,254,072	266,929	8,521,001	-
Landfill closure and postclosure	712,195	-	712,195	-
Net pension liability (Note 11)	29,212,199	926,726	30,138,925	-
Net OPEB liability (Note 13)	91,695,154	4,323,325	96,018,479	-
Long-term debt - Net of current portion	18,292,280	19,865,801	38,158,081	-
Total liabilities	165,806,585	30,121,728	195,928,313	117,110

Statement of Net Position (Continued)

November 30, 2022

	Primary Government			
	Governmental Activities	Business-type Activities	Total	Component Units
Deferred Inflows of Resource				
Deferred OPEB cost reductions (Note 13)	$ 17,305,312	$ 815,929	$ 18,121,241	$ -
Leases	4,298,591	1,255,015	5,553,606	-
Total deferred inflows of resource	21,603,903	2,070,944	23,674,847	-
Net Position				
Net investment in capital assets	210,034,197	91,449,572	301,483,769	719,665
Restricted:				
Community recreation	4,231,714	-	4,231,714	-
Municipal refuse	10,250,816	-	10,250,816	-
Streets, roads, and sidewalks	7,983,129	-	7,983,129	-
Library	5,735,932	-	5,735,932	-
Public safety communication	4,257,293	-	4,257,293	-
Grants	281,252	-	281,252	-
Ordinance requirements	-	1,697,053	1,697,053	-
Street lighting	673,016	-	673,016	-
Adjudicated forfeitures	2,626,822	-	2,626,822	-
Community transit	1,462,048	-	1,462,048	-
Capital improvements	11,161,757	-	11,161,757	-
Designated purpose	384,202	-	384,202	-
Health care	1,365,078	-	1,365,078	-
Unrestricted	(79,173,491)	25,296,264	(53,877,227)	1,684,170
Total net position	**$ 181,273,765**	**$ 118,442,889**	**$ 299,716,654**	**$ 2,403,835**

Functions/Programs	Expenses	Program Revenue: Charges for Services	Program Revenue: Operating Grants and Contributions	Program Revenue: Capital Grants and Contributions
Primary government:				
Governmental activities:				
General government	$ 11,582,730	$ 2,596,260	$ -	$ -
Public safety	38,751,208	8,184,245	9,104,516	-
Public works	26,783,219	1,610,995	12,707,260	1,352,456
Community and economic development	1,758,585	416,780	1,167,752	-
Recreation and culture	14,107,040	4,133,000	569,282	117,445
Interest on long-term debt	621,306	-	-	-
Total governmental activities	93,604,088	16,941,280	23,548,810	1,469,901
Business-type activities:				
Water and Sewer	39,548,642	41,992,649	-	1,735,150
Housing	775,792	1,462,299	-	-
Golf Course	1,999,052	2,218,189	-	-
Total business-type activities	42,323,486	45,673,137	-	1,735,150
Total primary government	**$ 135,927,574**	**$ 62,614,417**	**$ 23,548,810**	**$ 3,205,051**
Component units:				
Economic Development Corporation	$ -	$ -	$ -	$ -
Plymouth Road Development Authority	577,945	-	-	-
Brownfield Redevelopment Authority	616,854	-	-	-
Total component units	**$ 1,194,799**	**$ -**	**$ -**	**$ -**
General revenue:				
Property taxes				
State-shared revenue				
Investment (loss) income				
Cable franchise fees				
Gain on sale of fixed assets				
Other miscellaneous income				
Total general revenue				
Transfers				
Change in Net Position				
Net Position - Beginning of year				
Net Position - End of year				

Statement of Activities

Year Ended November 30, 2022

Net (Expense) Revenue and Changes in Net Position			
Primary Government			
Governmental Activities	Business-type Activities	Total	Component Units
$ (8,986,470)	$ -	$ (8,986,470)	$ -
(21,462,447)	-	(21,462,447)	-
(11,112,508)	-	(11,112,508)	-
(174,053)	-	(174,053)	-
(9,287,313)	-	(9,287,313)	-
(621,306)	-	(621,306)	-
(51,644,097)	-	(51,644,097)	-
-	4,179,157	4,179,157	-
-	686,507	686,507	-
-	219,137	219,137	-
-	5,084,801	5,084,801	-
(51,644,097)	5,084,801	(46,559,296)	-
-	-	-	-
-	-	-	(577,945)
-	-	-	(616,854)
-	-	-	(1,194,799)
60,121,844	-	60,121,844	1,449,395
16,963,156	-	16,963,156	-
(176,220)	10,390	(165,830)	616
1,867,084	-	1,867,084	-
-	3,725	3,725	-
3,262,721	-	3,262,721	-
82,038,585	14,115	82,052,700	1,450,011
340,000	(340,000)	-	-
30,734,488	4,758,916	35,493,404	255,212
150,539,277	113,683,973	264,223,250	2,148,623
$ 181,273,765	**$ 118,442,889**	**$ 299,716,654**	**$ 2,403,835**

Governmental Funds Balance Sheet

November 30, 2022

	General Fund	Major Special Revenue Funds: Refuse Disposal System	Major Special Revenue Funds: Roads and Sidewalks	Nonmajor Funds	Total Governmental Funds
Assets					
Cash and investments	$ 18,770,662	$ 11,346,752	$ 6,315,826	$ 48,773,384	$ 85,206,624
Accounts receivable:					
Property taxes	33,366	10,831	3,695	8,703	56,595
Special assessments	-	-	-	31,809	31,809
Workers' compensation	38,091	-	-	-	38,091
Due from other governmental units	4,642,950	546,003	200,926	2,566,853	7,956,732
Other	3,010,822	41,155	946	2,271,362	5,324,285
Lease receivable	4,110,616	-	-	267,399	4,378,015
Inventory, prepaid expenses, and deposits	352,619	-	-	-	352,619
Total assets	**$ 30,959,126**	**$ 11,944,741**	**$ 6,521,393**	**$ 53,919,510**	**$ 103,344,770**
Liabilities					
Accounts payable	$ 1,774,797	$ 954,196	$ 2,492,096	$ 939,995	$ 6,161,084
Accrued and other liabilities	2,067,504	27,534	-	394,757	2,489,795
Unearned revenue	109,841	-	-	1,041,575	1,151,416
Due to fiduciary funds	464,555	-	-	24,129	488,684
Bonds and deposits	1,978,327	-	-	-	1,978,327
Total liabilities	6,395,024	981,730	2,492,096	2,400,456	12,269,306
Deferred Inflows of Resources					
Unavailable revenue	3,595,488	556,012	204,341	2,399,553	6,755,394
Leases	4,046,684	-	-	251,907	4,298,591
Total deferred inflows of resources	7,642,172	556,012	204,341	2,651,460	11,053,985
Fund Balances					
Nonspendable - Inventory and prepaid assets	352,619	-	-	-	352,619
Restricted:					
Streets, roads, and sidewalks	-	-	3,824,956	3,953,832	7,778,788
Adjudicated forfeitures	-	-	-	2,626,822	2,626,822
Grants	-	-	-	120,567	120,567
Capital improvements	-	-	-	10,725,044	10,725,044
Community recreation	-	-	-	4,051,224	4,051,224
Municipal refuse	-	10,406,999	-	-	10,406,999
Street lighting	-	-	-	673,016	673,016
Library	-	-	-	5,550,085	5,550,085
Public safety communication	-	-	-	4,033,512	4,033,512
Community transit	-	-	-	1,347,171	1,347,171
Designated purpose	-	-	-	384,202	384,202
Health care	-	-	-	267,918	267,918
Committed:					
Cable access television	-	-	-	730,718	730,718
Arts Commission	-	-	-	86,900	86,900
Historical Commission	-	-	-	369,648	369,648
Assigned:					
Golf course capital improvements	-	-	-	461,302	461,302
Building improvements	-	-	-	9,399,769	9,399,769
Court building improvements	-	-	-	80,030	80,030
Senior center construction	-	-	-	4,005,834	4,005,834
Unassigned	16,569,311	-	-	-	16,569,311
Total fund balances	16,921,930	10,406,999	3,824,956	48,867,594	80,021,479
Total liabilities, deferred inflows of resources, and fund balances	**$ 30,959,126**	**$ 11,944,741**	**$ 6,521,393**	**$ 53,919,510**	**$ 103,344,770**

See notes to financial statements.

Governmental Funds
Reconciliation of the Balance Sheet to the Statement of Net Position

November 30, 2022

Fund Balances Reported in Governmental Funds	$	80,021,479
Amounts reported for governmental activities in the statement of net position are different because:		
Capital assets used in governmental activities are not financial resources and are not reported in the funds		230,222,161
Certain receivables are expected to be collected over several years, including special assessments, delinquent personal property taxes, and grants		361,814
Grants and other receivables that are collected after year end, such that they are not available to pay bills outstanding as of year end, are not recognized in the funds		6,755,394
Landfill closure and postclosure liability is not due and payable in the current period and is not reported in the funds		(712,195)
Long-term liabilities are not due and payable in the current period and are not reported in the funds		(20,495,469)
Deferred charges on bond refunding are reported as deferred outflows of resources in the statement of net position but are not reported in the funds		307,505
Accrued interest is not due and payable in the current period and is not reported in the funds		(64,256)
Some employee fringe benefits are payable over a long period of years and do not represent a claim on current financial resources; therefore, they are not reported as fund liabilities:		
Employee compensated absences		(9,313,331)
Pension benefits		(17,115,251)
Retiree health care benefits		(92,843,160)
The Internal Service Fund (self-insurance) is included as part of governmental activities		4,149,074
Net Position of Governmental Activities	**$**	**181,273,765**

Governmental Funds
Statement of Revenue, Expenditures, and Changes in Fund Balances

Year Ended November 30, 2022

	General Fund	Major Special Revenue Funds: Refuse Disposal System	Major Special Revenue Funds: Roads and Sidewalks	Nonmajor Funds	Total Governmental Funds
Revenue					
Property taxes	$ 36,004,586	$ 10,803,361	$ 3,975,425	$ 9,361,981	$ 60,145,353
Special assessments	-	-	-	1,352,456	1,352,456
Intergovernmental:					
Federal revenue	8,497,114	-	-	1,372,836	9,869,950
State and local revenue	14,117,907	1,361,596	500,600	14,269,920	30,250,023
Charges for services	4,887,087	114,603	-	4,606,138	9,607,828
Fines and forfeitures	2,598,593	-	-	673,925	3,272,518
Licenses and permits	2,950,839	-	-	-	2,950,839
Investment (loss) gain	(31,522)	(36,134)	(21,757)	(80,232)	(169,645)
Other revenue:					
Miscellaneous revenue	3,070,286	1,372	4,025	1,410,212	4,485,895
Lease revenue	545,730	-	-	74,102	619,832
Total revenue	72,640,620	12,244,798	4,458,293	33,041,338	122,385,049
Expenditures					
Current services:					
General government	10,279,248	-	-	-	10,279,248
Employee benefits, insurance, and other	3,289,625	-	-	-	3,289,625
Public safety	42,599,392	-	-	858,251	43,457,643
Public works	3,458,061	11,948,525	13,016,082	6,115,737	34,538,405
Community and economic development	664,959	-	-	1,093,626	1,758,585
Recreation and culture	2,205,869	-	-	11,907,384	14,113,253
Capital outlay	-	-	-	3,295,726	3,295,726
Debt service:					
Principal retirement	-	-	-	1,920,000	1,920,000
Interest and other	-	-	-	799,932	799,932
Total expenditures	62,497,154	11,948,525	13,016,082	25,990,656	113,452,417
Excess of Revenue Over (Under) Expenditures	10,143,466	296,273	(8,557,789)	7,050,682	8,932,632
Other Financing Sources (Uses)					
Transfers in (Note 6)	209,595	-	7,950,000	20,883,707	29,043,302
Transfers out (Note 6)	(10,048,875)	(124,900)	-	(18,529,527)	(28,703,302)
Total other financing (uses) sources	(9,839,280)	(124,900)	7,950,000	2,354,180	340,000
Net Change in Fund Balances	304,186	171,373	(607,789)	9,404,862	9,272,632
Fund Balances - Beginning of year	16,617,744	10,235,626	4,432,745	39,462,732	70,748,847
Fund Balances - End of year	**$ 16,921,930**	**$ 10,406,999**	**$ 3,824,956**	**$ 48,867,594**	**$ 80,021,479**

See notes to financial statements.

Governmental Funds
Reconciliation of the Statement of Revenue, Expenditures, and Changes in Fund Balances to the Statement of Activities

Year Ended November 30, 2022

Net Change in Fund Balances Reported in Governmental Funds	$	9,272,632
Amounts reported for governmental activities in the statement of activities are different because:		
Governmental funds report capital outlays as expenditures; however, in the statement of activities, these costs are allocated over their estimated useful lives as depreciation:		
Capital outlay		19,099,179
Depreciation expense		(10,672,077)
Net book value of assets disposed of		(151,299)
Revenue in the statement of activities that does not provide current financial resources is not reported as revenue in the funds until it is available		1,627,489
Payment on capital leases is an expenditure in the governmental funds but not in the statement of activities (where it reduces the capital lease liability)		32,169
Repayment of bond principal is an expenditure in the governmental funds but not in the statement of activities (where it reduces long-term debt)		1,920,000
Interest expense is recognized in the government-wide statements as it accrues		178,626
Change in net pension liability and related deferred inflows and outflows reported in the statement of activities do not require the use of current resources and, therefore, are not reported in the fund statements until they come due for payment		(4,478,973)
Change in net OPEB liability and related deferred inflows and outflows reported in the statement of activities do not require the use of current resources and, therefore, are not reported in the fund statements until they come due for payment		15,168,427
Net decrease in accumulated employee sick and vacation pay is recorded when incurred in the statement of activities		345,518
Increase in landfill liability is recorded when incurred in the statement of activities		(7,386)
Internal service funds are included as part of governmental activities		(1,599,817)
Change in Net Position of Governmental Activities	**$**	**30,734,488**

Proprietary Funds
Statement of Net Position

November 30, 2022

	Major Enterprise Fund	Nonmajor Enterprise Funds			Governmental Activities
	Water and Sewer	Housing	Golf Course	Total Enterprise Funds	Internal Service Fund
Assets					
Current assets:					
Cash and investments	$ 15,042,382	$ 3,766,703	$ 1,507,584	$ 20,316,669	$ 1,823,466
Accounts receivable:					
Customers	12,695,806	-	-	12,695,806	-
Other	368,741	-	4,390	373,131	-
Lease receivable	-	-	1,262,089	1,262,089	-
Inventory, prepaid expenses, and deposits	501,228	-	-	501,228	4,370,283
Total current assets	28,608,157	3,766,703	2,774,063	35,148,923	6,193,749
Noncurrent assets:					
Restricted assets (Note 8)	1,697,053	-	-	1,697,053	-
Special assessment receivables	122,268	-	-	122,268	-
Capital assets: (Note 5)					
Assets not subject to depreciation	3,635,672	2,176,180	3,582,488	9,394,340	-
Assets subject to depreciation - Net	100,268,170	2,341,277	533,337	103,142,784	-
Total noncurrent assets	105,723,163	4,517,457	4,115,825	114,356,445	-
Total assets	134,331,320	8,284,160	6,889,888	149,505,368	6,193,749
Deferred Outflows of Resources					
Deferred pension costs (Note 11)	354,889	-	13,503	368,392	-
Deferred OPEB costs (Note 13)	610,090	97,853	53,858	761,801	-
Total deferred outflows of resources	964,979	97,853	67,361	1,130,193	-

Proprietary Funds
Statement of Net Position (Continued)

November 30, 2022

	Major Enterprise Fund	Nonmajor Enterprise Funds			Governmental Activities
	Water and Sewer	Housing	Golf Course	Total Enterprise Funds	Internal Service Fund
Liabilities					
Current liabilities:					
Accounts payable	$ 490,849	$ 30,480	$ 17,173	$ 538,502	$ -
Due to other governmental units	2,030,980	-	-	2,030,980	-
Accrued and other liabilities	214,578	13,985	4,898	233,461	-
Unearned revenue	2,424	-	-	2,424	-
Due to fiduciary funds	36,195	-	-	36,195	-
Bonds and deposits	205,064	181,085	-	386,149	-
Compensated absences (Note 7)	248,568	34,076	6,841	289,485	-
Current portion of long-term debt (Note 7)	1,214,999	6,752	-	1,221,751	-
Total current liabilities	4,443,657	266,378	28,912	4,738,947	-
Noncurrent liabilities:					
Compensated absences and insurance claims (Note 7)	193,508	42,150	31,271	266,929	-
Net pension liability (Note 11)	892,757	-	33,969	926,726	-
Net OPEB liability (Note 13)	3,462,348	555,324	305,653	4,323,325	-
Long-term debt - Net of current portion (Note 7)	19,858,645	7,156	-	19,865,801	2,044,675
Total noncurrent liabilities	24,407,258	604,630	370,893	25,382,781	2,044,675
Total liabilities	28,850,915	871,008	399,805	30,121,728	2,044,675
Deferred Inflows of Resources					
Deferred OPEB cost reductions (Note 13)	653,437	104,806	57,686	815,929	-
Leases	-	-	1,255,015	1,255,015	-
Total deferred inflows of resources	653,437	104,806	1,312,701	2,070,944	-
Net Position					
Net investment in capital assets	82,830,198	4,503,549	4,115,825	91,449,572	-
Restricted - Ordinance requirements	1,697,053	-	-	1,697,053	-
Unrestricted	21,264,696	2,902,650	1,128,918	25,296,264	4,149,074
Total net position	**$ 105,791,947**	**$ 7,406,199**	**$ 5,244,743**	**$ 118,442,889**	**$ 4,149,074**

See notes to financial statements.

Proprietary Funds
Statement of Revenue, Expenses, and Changes in Net Position

Year Ended November 30, 2022

	Enterprise Funds	Nonmajor Enterprise Funds			Governmental Activities
	Water and Sewer	Housing	Golf Course	Total Enterprise Funds	Internal Service Fund
Operating Revenue					
Customer billings	$ 40,223,471	$ -	$ -	$ 40,223,471	$ -
Fines and forfeitures	1,629,981	-	-	1,629,981	-
Service connections	34,128	-	-	34,128	-
Greens fees	-	-	1,901,683	1,901,683	-
Golf cart fees	-	-	118,000	118,000	-
City contributions	-	-	-	-	13,621,533
Rental income	-	1,461,846	-	1,461,846	-
Other revenue	105,069	453	84,197	189,719	-
Total operating revenue	41,992,649	1,462,299	2,103,880	45,558,828	13,621,533
Operating Expenses					
Cost of water	12,103,060	-	-	12,103,060	-
Cost of sewage disposal	16,285,132	-	-	16,285,132	-
System maintenance and operation	5,495,874	-	-	5,495,874	-
General and administration	1,257,708	-	-	1,257,708	-
Reinsurance charges and claims	-	-	-	-	15,214,775
Salaries and wages, including pension recovery	-	87,638	149,839	237,477	-
Supplies	-	16,881	269,452	286,333	-
Other services and charges	-	503,955	1,546,111	2,050,066	-
Depreciation	3,960,377	166,198	33,650	4,160,225	-
Total operating expenses	39,102,151	774,672	1,999,052	41,875,875	15,214,775
Operating Income (Loss)	2,890,498	687,627	104,828	3,682,953	(1,593,242)
Nonoperating Revenue (Expense)					
Investment gain (loss)	1,458	(7,018)	15,950	10,390	(6,575)
Interest expense	(446,491)	(1,120)	-	(447,611)	-
Gain on sale of assets	-	-	3,725	3,725	-
Lease revenue	-	-	114,309	114,309	-
Total nonoperating (expense) revenue	(445,033)	(8,138)	133,984	(319,187)	(6,575)
Income (Loss) - Before contributions and transfers	2,445,465	679,489	238,812	3,363,766	(1,599,817)
Capital Contributions - Lines donated by developers	1,735,150	-	-	1,735,150	-
Transfers Out	-	-	(340,000)	(340,000)	-
Change in Net Position	4,180,615	679,489	(101,188)	4,758,916	(1,599,817)
Net Position - Beginning of year	101,611,332	6,726,710	5,345,931	113,683,973	5,748,891
Net Position - End of year	**$ 105,791,947**	**$ 7,406,199**	**$ 5,244,743**	**$ 118,442,889**	**$ 4,149,074**

See notes to financial statements.

Proprietary Funds
Statement of Cash Flows

Year Ended November 30, 2022

	Major Enterprise Fund	Nonmajor Enterprise Funds			Governmental Activities
	Water and Sewer	Housing	Golf Course	Total Enterprise Funds	Internal Service Fund
Cash Flows from Operating Activities					
Receipts from customers	$ 41,882,833	$ 1,462,299	$ 2,103,883	$ 45,449,015	$ 13,621,533
Payments to suppliers	(33,558,512)	(520,908)	(1,960,898)	(36,040,318)	(15,135,534)
Payments to employees	(4,402,263)	(475,347)	(165,004)	(5,042,614)	-
Net cash and cash equivalents provided by (used in) operating activities	3,922,058	466,044	(22,019)	4,366,083	(1,514,001)
Cash Flows Used in Noncapital Financing Activities - Transfers out	-	-	(340,000)	(340,000)	-
Cash Flows from Capital and Related Financing Activities					
Issuance of bonds and capital leases	3,764,020	-	-	3,764,020	-
Special assessment collections	36,337	-	-	36,337	-
Proceeds from sale of capital assets	-	-	3,725	3,725	-
Net purchases of capital assets	(3,920,294)	(591,381)	-	(4,511,675)	-
Principal and interest paid on long-term debt	(1,632,153)	(7,586)	-	(1,639,739)	-
Lease receipts	-	-	107,235	107,235	-
Net cash and cash equivalents (used in) provided by capital and related financing activities	(1,752,090)	(598,967)	110,960	(2,240,097)	-
Cash Flows from Investing Activities					
Interest received on investments	1,458	-	15,950	17,408	-
Purchases of investment securities	(1,084,183)	-	-	(1,084,183)	-
Proceeds from sale and maturities of investment securities	-	62,953	117,555	180,508	753,713
Net cash and cash equivalents (used in) provided by investing activities	(1,082,725)	62,953	133,505	(886,267)	753,713
Net Increase (Decrease) in Cash and Cash Equivalents	1,087,243	(69,970)	(117,554)	899,719	(760,288)
Cash and Cash Equivalents - Beginning of year	8,131,250	1,953,322	871,346	10,955,918	1,672,021
Cash and Cash Equivalents - End of year	**$ 9,218,493**	**$ 1,883,352**	**$ 753,792**	**$ 11,855,637**	**$ 911,733**
Classification of Cash and Cash Equivalents					
Cash and investments	$ 15,042,382	$ 3,766,703	$ 1,507,584	$ 20,316,669	$ 1,823,466
Restricted cash (Note 8)	1,697,053	-	-	1,697,053	-
Less investments	(7,520,942)	(1,883,351)	(753,792)	(10,158,085)	(911,733)
Total cash and cash equivalents	**$ 9,218,493**	**$ 1,883,352**	**$ 753,792**	**$ 11,855,637**	**$ 911,733**

See notes to financial statements.

Proprietary Funds
Statement of Cash Flows (Continued)

Year Ended November 30, 2022

	Major Enterprise Fund	Nonmajor Enterprise Funds			Governmental Activities
	Water and Sewer	Housing	Golf Course	Total Enterprise Funds	Internal Service Fund
Reconciliation of Operating Income (Loss) to Net Cash and Cash Equivalents from Operating Activities					
Operating income (loss)	$ 2,890,498	$ 687,627	$ 104,828	$ 3,682,953	$ (1,593,242)
Adjustments to reconcile operating income (loss) to net cash and cash equivalents from operating activities:					
Depreciation	3,960,377	166,198	33,650	4,160,225	-
Changes in assets and liabilities:					
Receivables	49,096	-	3	49,099	-
Inventories	353,111	-	-	353,111	-
Prepaid and other assets	708	-	-	708	576,487
Net pension and OPEB liabilities	(236,525)	(383,853)	(17,840)	(638,218)	-
Accounts payable	(3,005,669)	(72)	(145,335)	(3,151,076)	(328,676)
Accrued and other liabilities	69,374	(3,856)	2,675	68,193	491,950
Other assets	(158,912)	-	-	(158,912)	-
Unearned revenue	-	-	-	-	(660,520)
Net cash and cash equivalents provided by (used in) operating activities	**$ 3,922,058**	**$ 466,044**	**$ (22,019)**	**$ 4,366,083**	**$ (1,514,001)**

Noncash Transactions - During the year ended November 30, 2022, the City received $1,735,150 of donated lines reported as capital assets in the Water and Sewer Fund.

Fiduciary Funds
Statement of Fiduciary Net Position

November 30, 2022

	Pension and Other Employee Benefits	Custodial Funds	Total Fiduciary Funds
Assets			
Cash and cash equivalents (Note 3)	$ 9,045,210	$ 7,608,872	$ 16,654,082
Investments: (Note 3)			
U.S. government securities	9,802,179	-	9,802,179
Collateralized mortgage obligations	4,638,799	-	4,638,799
Common stocks	160,120,346	-	160,120,346
Corporate bonds	12,094,172	-	12,094,172
Real estate investment trust	2,804,834	-	2,804,834
Foreign bonds	688,303	-	688,303
Mutual funds	130,437,292	-	130,437,292
Accounts receivable	462,961	-	462,961
Due from primary government	524,197	-	524,197
Total assets	330,618,293	7,608,872	338,227,165
Liabilities			
Accounts payable	602,034	29,582	631,616
Due to other governmental units	40,856	6,690,902	6,731,758
Bonds and other deposits	-	155,312	155,312
Total liabilities	642,890	6,875,796	7,518,686
Net Position			
Restricted:			
Pension	208,200,960	-	208,200,960
Postemployment benefits other than pension	121,774,443	-	121,774,443
Individuals, organizations, and other governments	-	733,076	733,076
Total net position	**$ 329,975,403**	**$ 733,076**	**$ 330,708,479**

See notes to financial statements.

Fiduciary Funds
Statement of Changes in Fiduciary Net Position

Year Ended November 30, 2022

	Pension and Other Employee Benefits	Custodial Funds	Total Fiduciary Funds
Additions			
Investment income (loss):			
Interest and dividends	$ 11,125,143	$ 3,245	$ 11,128,388
Net decrease in fair value of investments	(41,916,731)	-	(41,916,731)
Investment costs	(952,721)	-	(952,721)
Net investment (loss) income	(31,744,309)	3,245	(31,741,064)
Contributions:			
Employer	7,563,007	-	7,563,007
Employee	1,426,239	-	1,426,239
Total contributions	8,989,246	-	8,989,246
Collections for other governments	-	159,010,594	159,010,594
Fines and fees	-	1,145,301	1,145,301
Bond receipts	-	654,284	654,284
Restitutions, judgments, and other	-	128,961	128,961
Total additions	(22,755,063)	160,942,385	138,187,322
Deductions			
Pension benefit payments	19,517,839	-	19,517,839
Medical benefit payments	8,729,562	-	8,729,562
Disability benefit payments	188,990	-	188,990
Refunds of contributions	602,579	-	602,579
Administrative expenses	361,471	-	361,471
Disbursements to other governments	-	159,923,242	159,923,242
Bond forfeitures	-	654,284	654,284
Restitutions, judgments, and other refunds	-	141,872	141,872
Volunteer work program and civil drug fund	-	272,222	272,222
Total deductions	29,400,441	160,991,620	190,392,061
Net Decrease in Net Position	(52,155,504)	(49,235)	(52,204,739)
Net Position - Beginning of year	382,130,907	782,311	382,913,218
Net Position - End of year	**$ 329,975,403**	**$ 733,076**	**$ 330,708,479**

See notes to financial statements.

Component Units
Statement of Net Position

November 30, 2022

	Economic Development Corporation	Plymouth Road Development Authority	Brownfield Redevelopment Authority	Total
Assets				
Cash and cash equivalents	$ 24,950	$ 1,296,468	$ 390,743	$ 1,712,161
Accounts receivable	-	89,119	-	89,119
Capital assets: (Note 5)				
Assets not subject to depreciation	-	474,048	-	474,048
Assets subject to depreciation - Net	-	245,617	-	245,617
Total assets	24,950	2,105,252	390,743	2,520,945
Liabilities				
Accounts payable	-	107,614	-	107,614
Due to other governmental units	-	-	9,496	9,496
Total liabilities	-	107,614	9,496	117,110
Net Position				
Net investment in capital assets	-	719,665	-	719,665
Unrestricted	24,950	1,277,973	381,247	1,684,170
Total net position	**$ 24,950**	**$ 1,997,638**	**$ 381,247**	**$ 2,403,835**

See notes to financial statements.

Functions/Programs	Expenses	Program Revenue: Charges for Services	Program Revenue: Operating Grants and Contributions	Program Revenue: Capital Grants and Contributions
Economic Development Corporation	$ -	$ -	$ -	$ -
Plymouth Road Development Authority	577,945	-	-	-
Brownfield Redevelopment Authority	616,854	-	-	-
Total component units	**$ 1,194,799**	**$ -**	**$ -**	**$ -**
General revenue:				
Property taxes				
Investment (loss) income				
Total general revenue				
Change in Net Position				
Net Position - Beginning of year				
Net Position - End of year				

Component Units
Statement of Activities

Year Ended November 30, 2022

Net (Expense) Revenue and Changes in Net Position			
Economic Development Corporation	Plymouth Road Development Authority	Brownfield Redevelopment Authority	Total
$ -	$ -	$ -	$ -
-	(577,945)	-	(577,945)
-	-	(616,854)	(616,854)
-	(577,945)	(616,854)	(1,194,799)
-	763,373	686,022	1,449,395
(41)	926	(269)	616
(41)	764,299	685,753	1,450,011
(41)	186,354	68,899	255,212
24,991	1,811,284	312,348	2,148,623
$ 24,950	**$ 1,997,638**	**$ 381,247**	**$ 2,403,835**

Note 1 - Significant Accounting Policies

The following is a summary of the significant accounting policies used by the City of Livonia, Michigan:

Reporting Entity

The City of Livonia, Michigan (the "City") is governed by an elected seven-member council. The City's administration operates under the overall direction of an elected mayor. The accompanying financial statements present the City and its component units, entities for which the City is considered to be financially accountable. Blended component units are, in substance, part of the City's operations, even though they are separate legal entities. Thus, blended component units are appropriately presented as funds of the City. Each discretely presented component unit is reported in a separate column in the government-wide financial statements to emphasize that it is legally separate from the City.

Blended Component Units

The Municipal Building Authority of Livonia is governed by a board that is appointed by the City's mayor. Although it is legally separate from the City, it is reported as if it were part of the primary government because its primary purpose is to finance and construct the City's public buildings. The operations of the Municipal Building Authority are reported as a nonmajor debt service fund.

Fiduciary Component Units

The District Court Funds of District No. 16 (the "District Court") are reported within the custodial funds. Although it is legally separate from the City, it is reported as if it were part of the primary government because of the fiduciary relationship it has with the City.

The City of Livonia Employees' Retirement System, the City of Livonia Police and Fire Revised Retirement Plan, and the City of Livonia Retiree Health and Disability Benefits Plan are governed by a five-member pension board that includes three individuals chosen by the City Council and/or mayor. Although legally separate from the City, the systems are reported as if they were part of the primary government because of the fiduciary responsibility that the City retains relative to the operations of each system. The operations of the Employees' Retirement System, the Police and Fire Revised Retirement Plan, and the Retiree Health and Disability Benefits Plan are reported as pension and other employee benefits fiduciary funds.

Discretely Presented Component Units

The Economic Development Corporation (the "EDC") was created to provide means and methods for the encouragement and assistance of industrial and commercial enterprises in relocating, purchasing, constructing, improving, or expanding within the City so as to provide needed services and facilities of such enterprises to the residents of the City. The EDC's governing body, which consists of eight individuals, is selected by the mayor and approved by the City Council. Internally prepared financial statements for the EDC can be obtained from the City of Livonia Finance Department at 33000 Civic Center Drive, Livonia, MI 48154.

The Plymouth Road Development Authority was created to encourage additional economic activity and growth in the Plymouth Road business district. The Plymouth Road Development Authority's governing body, which consists of 12 individuals, is selected by the mayor and approved by the City Council. Internally prepared financial statements for the Plymouth Road Development Authority can be obtained from the City of Livonia Finance Department at 33000 Civic Center Drive, Livonia, MI 48154.

The Brownfield Redevelopment Authority was created, pursuant to Public Act (PA) 381 of 1996, to promote revitalization of environmentally distressed areas within the 36-square-mile boundary of the City. The Brownfield Redevelopment Authority is funded primarily by property tax revenue captures. The Brownfield Redevelopment Authority is governed by a nine-member board that is designated by the mayor and appointed by the City Council.

Note 1 - Significant Accounting Policies (Continued)

The City has excluded the Housing Commission from this report. Even though the City appoints the Housing Commission's directors, it does not have the ability to impose its will.

Accounting and Reporting Principles

The City follows accounting principles generally accepted in the United States of America (GAAP), as applicable to governmental units. Accounting and financial reporting pronouncements are promulgated by the Governmental Accounting Standards Board (GASB).

Report Presentation

Governmental accounting principles require that financial reports include two different perspectives - the government-wide perspective and the fund-based perspective. The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the primary government and its component units. The government-wide financial statements are presented on the economic resources measurement focus and the full accrual basis of accounting. Property taxes are recognized as revenue in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. The statements also present a schedule reconciling these amounts to the modified accrual-based presentation found in the fund-based statements.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenue. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenue includes: (1) charges to customers or applicants for goods, services, or privileges provided; (2) operating grants and contributions; and (3) capital grants and contributions, including special assessments. Taxes, unrestricted intergovernmental receipts, and other items not properly included among program revenue are reported instead as general revenue.

As a general rule, the effect of interfund activity has been removed from the government-wide financial statements. Exceptions to this general rule occur when there are charges between the City's water and sewer function and various other functions. Eliminations of these charges would distort the direct costs and program revenue reported for the various functions concerned.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds, if any, are reported as separate columns in the fund financial statements.

Fund Accounting

The City accounts for its various activities in several different funds in order to demonstrate accountability for how it spends certain resources; separate funds allow the City to show the particular expenditures for which specific revenue is used. The various funds are aggregated into three broad fund types:

Governmental Funds

Governmental funds include all activities that provide general governmental services that are not business-type activities. Governmental funds can include the General Fund, special revenue funds, debt service funds, capital project funds, and permanent funds. The City reports the following funds as major governmental funds:

- The General Fund is the primary operating fund because it accounts for all financial resources used to provide government services other than those specifically assigned to another fund.
- The Refuse Disposal System Fund accounts for the operations of the refuse disposal activities of the City. Funding is provided primarily through a local dedicated property tax levy.

Note 1 - Significant Accounting Policies (Continued)

- The Roads and Sidewalks Fund accounts for the funding of road and sidewalk repairs and improvements. Funding is primarily through a local dedicated property tax levy.

Proprietary Funds

Proprietary funds include enterprise funds (which provide goods or services to users in exchange for charges or fees) and internal service funds (which provide goods or services to other funds of the City). The City reports the following fund as a major enterprise fund:

- The Water and Sewer Fund accounts for the activities of the water and sewer distribution system and sewage collection system. Funding is provided primarily through user charges.

The City's Internal Service Fund is used to fund general, workers' compensation, and employee health care liability claims to purchase insurance that provides excess general liability coverage for city employees and property. The fund is financed primarily by charges to the various departments of the City.

Fiduciary Funds

Fiduciary funds include amounts held in a fiduciary capacity for others. These amounts are not used to operate the City's programs. Activities that are reported as fiduciary include the following:

- The Pension and Other Employee Benefits Trust Fund accounts for the activities of employee benefit plans that accumulate resources for pension and other postemployment benefit (OPEB) payments to qualified employees.
- Custodial funds account for assets held by the City in a trustee capacity.

Interfund Activity

During the course of operations, the City has activity between funds for various purposes. Any residual balances outstanding at year end are reported as due from/to other funds and advances to/from other funds. While these balances are reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements. Balances between the funds included in governmental activities (i.e., the governmental and internal service funds) are eliminated so that only the net amount is included as internal balances in the governmental activities column. Similarly, balances between the funds included in business-type activities (i.e., the enterprise funds) are eliminated so that only the net amount is included as internal balances in the business-type activities column.

Furthermore, certain activity occurs during the year involving transfers of resources between funds. In fund financial statements, these amounts are reported at gross amounts as transfers in/out. While reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements. Transfers between the funds included in governmental activities are eliminated so that only the net amount is included as transfers in the governmental activities column. Similarly, balances between the funds included in business-type activities are eliminated so that only the net amount is included as transfers in the business-type activities column.

Basis of Accounting

The governmental funds use the current financial resources measurement focus and the modified accrual basis of accounting. This basis of accounting is intended to better demonstrate accountability for how the City has spent its resources.

Note 1 - Significant Accounting Policies (Continued)

Expenditures are reported when the goods are received or the services are rendered. Capital outlays are reported as expenditures (rather than as capital assets) because they reduce the ability to spend resources in the future; conversely, employee benefit costs that will be funded in the future (such as pension and retiree health care-related costs or sick and vacation pay) are not counted until they come due for payment. In addition, debt service expenditures, claims, and judgments are recorded only when payment is due.

Revenue is not recognized until it is collected or collected soon enough after the end of the year that it is available to pay for obligations outstanding at the end of the year. For this purpose, the City considers amounts collected within 60 days of year end to be available for recognition. The following major revenue sources meet the availability criterion: state-shared revenue, state gas and weight tax revenue, district court fines, and interest associated with the current fiscal period. Conversely, delinquent personal property taxes, certain state-shared revenue payments, 911 surcharges, special assessments, and other miscellaneous revenue will be collected after the period of availability; receivables have been recorded for these, along with a deferred inflow.

Proprietary funds and fiduciary funds use the economic resources measurement focus and the full accrual basis of accounting. Revenue is recorded when earned, and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

Specific Balances and Transactions

Cash and Investments

Cash and cash equivalents include cash on hand, demand deposits, and short-term investments with a maturity of three months or less when acquired. Investments are stated at fair value. Pooled investment income is generally allocated to each fund using a weighted-average balance for the principal held for each fund on a daily basis.

Receivables and Payables

In general, outstanding balances between funds are reported as due to/from other funds. Any residual balances outstanding between the governmental activities and the business-type activities are reported in the government-wide statements as internal balances. All trade and property tax receivables are shown as net of allowance for uncollectible amounts.

Inventories and Prepaid Items

Inventories are valued at cost, on a first-in, first-out basis. Inventories of governmental funds are recorded as expenditures when consumed rather than when purchased. Certain payments to vendors reflect costs applicable to future fiscal years and are recorded as prepaid items in both government-wide and fund financial statements.

Restricted Assets

The revenue bonds of the enterprise funds require amounts to be set aside for bond reserve. These amounts have been classified as restricted assets.

Capital Assets

Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are reported in the applicable governmental activities column in the government-wide financial statements. Capital assets are defined by the City as assets with an initial individual cost of more than $5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated acquisition value at the date of donation.

Note 1 - Significant Accounting Policies (Continued)

Infrastructure, buildings, equipment, and vehicles are depreciated using the straight-line method over the following useful lives:

	Depreciable Life - Years
Infrastructure	33 to 40
Road rights	33
Buildings and improvements	25 to 50
Machinery, equipment, and vehicles	2 to 20
Water and sewer distribution systems	50

Long-term Obligations

In the government-wide financial statements and the proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund-type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are expensed at the time they are incurred. In the fund financial statements, governmental fund types recognize bond issuances and premiums as other financing sources and bond discounts as other financing uses. The General Fund and debt service funds are generally used to liquidate governmental long-term debt.

Unearned Revenue

Unearned revenue represents money received that does not yet meet the criteria for revenue recognition. Unearned amounts are reported as liabilities.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position and/or balance sheet will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to future periods and will not be recognized as an outflow of resources (expense/expenditure) until then. The City reports deferred outflows related to bond refunding charges and the pension and OPEB plans, as detailed in Notes 11 and 13, respectively.

In addition to liabilities, the statement of net position and/or balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to future periods and will not be recognized as an inflow of resources (revenue) until that time. The City reports deferred inflows related to two items. Unavailable revenue is reported only in the governmental funds balance sheet. The governmental funds report unavailable revenue from various sources shown in Note 16. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. The City also reports deferred inflows of resources related to lease revenue and the OPEB plan, as detailed in Note 13.

Net Position Flow Assumption

The City will sometimes fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the City's policy to consider restricted net position to have been depleted before unrestricted net position is applied, except as noted below.

Note 1 - Significant Accounting Policies (Continued)

Fund Balance Flow Assumptions

The City will sometimes fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned, and unassigned fund balance). In order to calculate the amounts to report as restricted, committed, assigned, and unassigned fund balance in the governmental fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the City's policy to consider restricted fund balance to have been depleted before using any of the components of unrestricted fund balance. The exceptions to this are the Community Recreation Fund and Capital Improvement Fund, which apply unrestricted fund balance first. Furthermore, when the components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last. This is true for all funds except the Community Recreation Fund and Capital Improvement Fund. As noted above, the policy for these funds is to use unrestricted funds first; therefore, the order of spending is unassigned, restricted, committed, and assigned.

Fund Balance Policies

Fund balance of governmental funds is reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes. The City itself can establish limitations on the use of resources through either a commitment (committed fund balance) or an assignment (assigned fund balance).

The committed fund balance classification includes amounts that can be used only for the specific purposes determined by a formal action of the City's highest level of decision-making authority. The City Council is the highest level of decision-making authority for the City that can, by adoption of an ordinance prior to the end of the fiscal year, commit fund balance. Once adopted, the limitation imposed by the ordinance remains in place until a similar action is taken (the adoption of another ordinance) to remove or revise the limitation.

Amounts in the assigned fund balance classification are intended to be used by the City for specific purposes but do not meet the criteria to be classified as committed. The City Council has, by resolution, authorized the finance director to assign fund balance. The City Council may also assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and appropriations in the subsequent year's appropriated budget. Unlike commitments, assignments generally only exist temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment. Conversely, as discussed above, an additional action is essential to either remove or revise a commitment.

Property Tax Revenue

Property taxes are levied on each July 1 and December 1 and become an enforceable lien at that time; the tax is based on the taxable valuation of property as of the preceding December 31. These taxes are due on September 14 and February 14, respectively. Taxes are considered delinquent on March 1 of the following year, at which time penalties and interest are assessed.

The City's 2021 property tax revenue was levied and collectible on December 1, 2021 and is recognized as revenue in the year ended November 30, 2022 when the proceeds of the levy are budgeted and available for the financing of operations.

Note 1 - Significant Accounting Policies (Continued)

The 2021 taxable valuation of the City totaled $4.59 billion. Properties in the Plymouth Road Development Authority (PRDA) are assessed a millage of 2.0000 on July 1. The 2022 taxable valuation of PRDA totaled $391 million. The millages levied by the City and the resulting revenue are as follows:

Purpose	Millage Rate	Approximate Revenue (in 000s)
Operating purposes	3.9909	$ 18,128
Police and fire	0.7979	3,624
Police and fire and snow	1.1971	5,438
Library	0.7979	3,616
Refuse and recycling	2.3840	10,803
Industrial development	0.0110	50
Roads, sidewalks, and trees	0.8773	3,975
Recreation	0.7749	3,511
Public safety	1.6773	7,619
Culture and senior services	0.2465	1,120
Transit and capital improvement	0.4932	2,235
Plymouth Road Development Authority	2.0000	768
Total		$ 60,887

These amounts are recognized in the respective General, special revenue, debt service, and Plymouth Road Development Authority funds financial statements as tax revenue.

The delinquent real property taxes of the City are purchased by Wayne County, Michigan (the "County"). The County sells tax notes, the proceeds of which are used to pay the City for these property taxes. Wayne County, Michigan remitted its purchased delinquent real property taxes in June 2022. Wayne County, Michigan's delinquent real property taxes have been recorded as revenue in the current year.

Pension

The City offers two defined benefit pension plans to certain employees. The City records a net pension liability for the difference between the total pension liabilities calculated by the actuary and the pension plans' fiduciary net position. For the purpose of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the City of Livonia Employees' Retirement System and the City of Livonia Police and Fire Revised Retirement Plan and additions to/deductions from the pension plans' fiduciary net position have been determined on the same basis as they are reported by the pension plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Other Postemployment Benefit Costs

The City offers retiree health care benefits to certain retirees. The City records a net OPEB liability for the difference between the total OPEB liability calculated by the actuary and the OPEB plan’s fiduciary net position. For the purpose of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the City of Livonia Retiree Health and Disability Benefits Plan and additions to/deductions from the OPEB plan’s fiduciary net position have been determined on the same basis as they are reported by the OPEB plan. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Note 1 - Significant Accounting Policies (Continued)

Compensated Absences (Vacation and Sick Leave)

It is the City's policy to permit employees to accumulate earned but unused sick and vacation pay benefits, as well as comp time. Under the City's policy, employees earn benefits based on time of service with the City. All vacation and sick pay, as well as comp time, is accrued when incurred in the government-wide and proprietary fund financial statements. A liability for these amounts is reported in governmental funds only for employee terminations as of year end. All other accrued compensated absences are reported in the government-wide financial statements; generally, the funds that report each employee's compensation (the General Fund and Water and Sewer Fund, primarily) are used to liquidate obligation.

Proprietary Funds Operating Classification

Proprietary funds distinguish operating revenue and expenses from nonoperating items. Operating revenue and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenue of the Water and Sewer Fund, Housing Fund, Golf Course Fund, and Internal Service Fund is charges to customers for sales or services. The Water and Sewer Fund also recognizes as operating revenue the portion of tap fees intended to recover the cost of connecting new customers to the system. Operating expenses for these funds include the cost of sales or services, administrative expenses, and depreciation on capital assets. All revenue and expenses not meeting this definition are reported as nonoperating revenue and expenses.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the period. Actual results could differ from those estimates.

Leases

The City is a lessor for noncancelable leases of cell towers and buildings. The City recognizes a lease receivable and a deferred inflow of resources in the government-wide and fund financial statements.

At the commencement of a lease, the City initially measures the lease receivable at the present value of payments expected to be received during the lease term. Subsequently, the lease receivable is reduced by the principal portion of lease payments received. The deferred inflow of resources is initially measured as the initial amount of the lease receivable, adjusted for lease payments received at or before the lease commencement date. Subsequently, the deferred inflow of resources is recognized as revenue over the life of the lease term.

Key estimates and judgments include how the City determines the discount rate it uses to discount the expected lease receipts to present value, lease term, and lease receipts.

- The City uses the actual rate charged to lessees as the discount rate for leases.
- The lease term includes the noncancelable period of the lease. Lease receipts included in the measurement of the lease receivable are composed of fixed payments from the lessee.

The City monitors changes in circumstances that would require a remeasurement of its leases and will remeasure the lease receivable and deferred inflows of resources if certain changes occur that are expected to significantly affect the amount of the lease receivable.

Note 1 - Significant Accounting Policies (Continued)

Upcoming Accounting Pronouncements

In May 2019, the GASB issued Statement No. 91, *Conduit Debt Obligations*, which clarifies the existing definition of conduit debt; provides a single method of reporting conduit debt obligations by issuers; and eliminates diversity in practice associated with commitments extended by issuers, arrangements associated with conduit debt obligations, and related note disclosures. As a result, issuers should not recognize a liability for items meeting the definition of conduit debt; however, a liability should be recorded for additional or voluntary commitments to support debt service if certain recognition criteria are met. The standard also addresses the treatment of arrangements where capital assets are constructed or acquired with the proceeds of a conduit debt obligation and used by a third-party obligor. The provisions of this statement were originally effective for the City's financial statements for the year ended November 30, 2022 but were extended to November 30, 2023 with the issuance of GASB Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance*.

In March 2020, the GASB issued Statement No. 94*, Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, to bring a uniform guidance on how to report public-private and public-public partnership arrangements. As a result, transferors in public-private or public-public arrangements will recognize receivables for installment payments; deferred inflows of resources; and, when applicable, capital assets. Operators will recognize liabilities for installment payments and intangible right-to-use assets and, when applicable, deferred outflows of resources and liabilities for assets being transferred. This statement also provides guidance for accounting and financial reporting for availability payment arrangements, in which a government compensates an operator for services such as designing, constructing, financing, maintaining, or operating an underlying asset for a period of time in an exchange or exchange-like transaction. The provisions of this statement are effective for the City's financial statements for the year ending November 30, 2023.

In May 2020, the Governmental Accounting Standards Board issued Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITAs)*, which defines SBITAs and provides accounting and financial reporting for SBITAs by governments. This statement requires a government to recognize a subscription liability and an intangible right-to-use subscription asset for SBITAs. The City is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement are effective for the City's financial statements for the year ending November 30, 2023.

In April 2022, the Governmental Accounting Standards Board issued Statement No. 99, *Omnibus 2022*, which establishes or amends accounting and financial reporting requirements for specific issues related to financial guarantees, derivative instruments, leases, public-public and public-private partnerships (PPPs), subscription-based information technology arrangements (SBITAs), the transition from the London Interbank Offered Rate (LIBOR), the Supplemental Nutrition Assistance Program (SNAP), nonmonetary transactions, pledges of future revenue, the focus of government-wide financial statements, and terminology. The standard has various effective dates. The City does not believe this pronouncement will have a significant impact on its financial statements but is still making a full evaluation.

In June 2022, the Governmental Accounting Standards Board issued Statement No. 100, *Accounting Changes and Error Corrections*, which enhances the accounting and financial reporting requirements for accounting changes and error corrections. The provisions of this statement are effective for the City's financial statements for the year ending November 30, 2024.

In June 2022, the Governmental Accounting Standards Board issued Statement No. 101, *Compensated Absences*, which updates the recognition and measurement guidance for compensated absences under a unified model. This statement requires that liabilities for compensated absences be recognized for leave that has not been used and leave that has been used but not yet paid in cash or settled through noncash means and establishes guidance for measuring a liability for leave that has not been used. It also updates disclosure requirements for compensated absences. The provisions of this statement are effective for the City's financial statements for the year ending November 30, 2025.

Note 1 - Significant Accounting Policies (Continued)

Adoption of New Accounting Pronouncement

During the current year, the City adopted GASB Statement No. 87, *Leases*. As a result, the financial statements now include receivables for the present value of payments expected to be received and deferred inflows of resources that will be recognized as revenue over the term of the lease. Lease activity is further described in Note 17.

Note 2 - Stewardship, Compliance, and Accountability

Construction Code Fees

The City oversees building construction in accordance with the State's Construction Code Act, including inspection of building construction and renovation, to ensure compliance with the building codes. The City charges fees for these services. The law requires that collection of these fees be used only for construction code costs, including an allocation of estimated overhead costs. A summary of the current year activity and the cumulative surplus or shortfall generated since January 1, 2000 is as follows:

Adjusted cumulative shortfall at December 1, 2021		$ (2,707,411)
Current year building permit revenue		2,710,912
Related expenses:		
Direct costs	$ 2,750,056	
Estimated indirect costs	601,554	3,351,610
Current year net revenue		(640,698)
Cumulative shortfall at November 30, 2022		$ (3,348,109)

Note 3 - Deposits and Investments

Michigan Compiled Laws Section 129.91 (Public Act 20 of 1943, as amended) authorizes local governmental units to make deposits and invest in the accounts of federally insured banks, credit unions, and savings and loan associations that have offices in Michigan. The law also allows investments outside the state of Michigan when fully insured. The local unit is allowed to invest in bonds, securities, and other direct obligations of the United States or any agency or instrumentality of the United States; repurchase agreements; bankers' acceptances of United States banks; commercial paper rated within the two highest classifications that matures no more than 270 days after the date of purchase; obligations of the State of Michigan or its political subdivisions that are rated as investment grade; and mutual funds composed of investment vehicles that are legal for direct investment by local units of government in Michigan.

The pension trust funds and retiree health care fund are also authorized by Michigan Public Act 314 of 1965, as amended, to invest in certain reverse repurchase agreements, stocks, diversified investment companies, annuity investment contracts, real estate leased to public entities, mortgages, real estate (if the trust fund's assets exceed $250 million), debt or equity of certain small businesses, certain state and local government obligations, and certain other specified investment vehicles.

The City has designated seven banks for the deposit of its funds. The investment policy adopted by the City Council in accordance with Public Act 196 of 1997 has authorized investment in bonds and securities of the United States government and bank accounts and CDs. The City's deposits and investments are in accordance with statutory authority.

Note 3 - Deposits and Investments (Continued)

Custodial Credit Risk of Bank Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the City's deposits may not be returned to it. The City does not have a deposit policy for custodial credit risk. At year end, the City had bank deposits of $81,598,538 (certificates of deposit and checking and savings accounts) that were uninsured and uncollateralized. In addition, the District Court, a component unit, had bank deposits of $444,379 (checking and savings accounts) that were uninsured and uncollateralized. The City believes that, due to the dollar amounts of cash deposits and the limits of FDIC insurance, it is impractical to insure all deposits. As a result, the City evaluates each financial institution with which it deposits funds and assesses the level of risk of each institution; only those institutions with an acceptable estimated risk level are used as depositories.

Interest Rate Risk

Interest rate risk is the risk that the value of investments will decrease as a result of a rise in interest rates. The City's investment policy does not restrict investment maturities other than commercial paper, which can only be purchased with a 270-day maturity.

At year end, the City had the following investments and maturities:

Primary Government	Fair Value	0-5 Years	6-10 Years	More Than 10 Years
U.S. agency securities	$ 15,934,271	$ 15,934,271	$ -	$ -
Municipal bonds	1,137,423	1,137,423	-	-
U.S. Treasury securities	12,866,062	12,866,062	-	-
Total	$ 29,937,756	$ 29,937,756	$ -	$ -

City of Livonia Employees' Retirement System	Fair Value	0-5 Years	6-10 Years	More Than 10 Years
Corporate bonds	$ 6,821,400	$ 4,068,284	$ 1,497,453	$ 1,255,663
Foreign bonds	324,968	210,910	28,384	85,674
U.S. agency securities	3,526,737	6,566	100,200	3,419,971
U.S. Treasury securities	1,258,854	-	-	1,258,854
Collateralized mortgage obligations	1,993,357	-	58,933	1,934,424
Total	$ 13,925,316	$ 4,285,760	$ 1,684,970	$ 7,954,586

City of Livonia Retiree Health and Disability Benefits Plan	Fair Value	0-5 Years	6-10 Years	More Than 10 Years
Corporate bonds	$ 5,272,772	$ 2,661,505	$ 1,499,491	$ 1,111,776
Foreign bonds	363,335	199,966	79,598	83,771
U.S. agency securities	3,050,080	226	7,124	3,042,730
U.S. Treasury securities	1,966,508	212,346	115,333	1,638,829
Collateralized mortgage obligations	2,645,442	213,478	224,739	2,207,225
Total	$ 13,298,137	$ 3,287,521	$ 1,926,285	$ 8,084,331

Note 3 - Deposits and Investments (Continued)

Credit Risk

State law limits investments in commercial paper to the top two ratings issued by nationally recognized statistical rating organizations. The City has no investment policy that would further limit its investment choices. As of November 30, 2022, the credit quality ratings of debt securities (other than the U.S. government) are as follows:

Investment	Fair Value	Rating	Rating Organization
Primary Government			
Bank investment pools	$ 42,953	A2/P1	Moody's
Bank investment pools	1,697,053	Baa2/P2	Moody's
Municipal bonds	1,137,423	AA	S&P
U.S. Treasury securities	12,866,062	AA+	S&P
U.S. agency securities	15,934,271	AA+	S&P
Total	$ 31,677,762		

Investment	Fair Value	Rating	Rating Organization
Fiduciary Funds			
Corporate bond	$ 1,587,974	Aaa	Moody's
Corporate bond	60,713	Aa2	Moody's
Corporate bond	139,223	Aa3	Moody's
Corporate bond	914,360	A1	Moody's
Corporate bond	1,088,383	A2	Moody's
Corporate bond	848,358	A3	Moody's
Corporate bond	5,472,115	Baa1 and below	Moody's
Corporate bond	1,983,046	NR	N/A
Foreign bonds	157,537	Aa3	Moody's
Foreign bonds	178,300	A2	Moody's
Foreign bonds	328,368	Baa1 and below	Moody's
Foreign bonds	24,098	NR	N/A
U.S. agency securities	6,576,819	NR	N/A
U.S. Treasury securities	3,225,360	Aaa	Moody's
Collateralized mortgage obligations	2,267,331	Aaa	Moody's
Collateralized mortgage obligations	2,371,468	NR	N/A
Total	$ 27,223,453		

There are no limitations or restrictions on participant withdrawals for the bank investment pools that are recorded at amortized cost.

Note 4 - Fair Value Measurements

The City categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the assets. Level 1 inputs are quoted prices in active markets for identical assets, Level 2 inputs are significant other observable inputs, and Level 3 inputs are significant unobservable inputs. Investments that are measured at fair value using net asset value (NAV) per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy below.

Note 4 - Fair Value Measurements (Continued)

In instances where inputs used to measure fair value fall into different levels in the fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The City's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset.

The City has the following recurring fair value measurements as of November 30, 2022:

	Assets Measured at Fair Value on a Recurring Basis at November 30, 2022			
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Balance at November 30, 2022
Investments by Fair Value Level				
Debt securities:				
U.S. Treasury securities	$ 16,091,424	$ -	$ -	$ 16,091,424
Collateralized mortgage obligations	-	4,638,799	-	4,638,799
Corporate bonds	-	12,094,172	-	12,094,172
Foreign bonds and notes	-	688,303	-	688,303
Government agencies	-	22,511,088	-	22,511,088
Municipal bonds	-	1,137,423	-	1,137,423
Total debt securities	16,091,424	41,069,785	-	57,161,209
Equity securities:				
Common stock	122,078,839	-	-	122,078,839
Foreign stock	4,141,994	-	-	4,141,994
Mutual funds	106,820,714	-	-	106,820,714
ADR	7,319,691	-	-	7,319,691
REIT	2,804,801	-	-	2,804,801
Short-term investments	-	5,685,950	-	5,685,950
Total equity securities	243,166,039	5,685,950	-	248,851,989
Total investments by fair value level	$ 259,257,463	$ 46,755,735	$ -	306,013,198
Investments measured at NAV:				
Real estate funds				20,893,911
CIF - Fixed income				23,616,578
Total investments measured at NAV				44,510,489
Total investments				$ 350,523,687

Debt and equity securities classified in Level 1 are valued using prices quoted in active markets for those securities.

The fair value of collateralized mortgage obligations, corporate bonds, foreign bonds and notes, government agency securities, municipal bonds, and short-term investments at November 30, 2022 was determined primarily based on Level 2 inputs. The City estimates the fair value of these investments using other inputs, such as interest rates and yield curves, that are observable at commonly quoted intervals.

Note 4 - Fair Value Measurements (Continued)

The valuation method for investments measured at net asset value per share (or its equivalent) is presented in the following table.

Investments in Entities that Calculate Net Asset Value per Share

The City holds shares or interests in investment companies where the fair value of the investments is measured on a recurring basis using net asset value per share (or its equivalent) of the investment companies as a practical expedient.

As of November 30, 2022, the fair value, unfunded commitments, and redemption rules of those investments are as follows:

	Fair Value	Unfunded Commitments	Redemption Frequency, if Eligible	Redemption Notice Period
Real estate funds	$ 20,893,911	$ -	Unlimited	12 months
CIF - Fixed income	23,616,578	-	Unlimited	15 business days
Total investments measured at NAV	$ 44,510,489	$ -		

The real estate funds class includes the Alidade Capital Fund and the Valstone Opportunity Fund that invest primarily in U.S. commercial real estate. The fair values of the investments in this class have been estimated using net asset value of the City's ownership interest in partners' capital. Net income earned and amounts received from payoffs of investments will be distributed to the participants as cash is available until all funds are distributed.

The CIF - fixed income class includes the Loomis Sayles Senior Loan Fund, which invests primarily in bank loans. The fair values of the investments in this class have been estimated using net asset value of the City's ownership interest in the market value of the total fund.

Note 5 - Capital Assets

Capital asset activity of the City's governmental and business-type activities was as follows:

Governmental Activities

	Balance December 1, 2021	Reclassifications	Additions	Disposals and Adjustments	Balance November 30, 2022
Capital assets not being depreciated:					
Land	$ 34,862,968	$ -	$ -	$ -	$ 34,862,968
Construction in progress	71,613	-	117,075	-	188,688
Subtotal	34,934,581	-	117,075	-	35,051,656
Capital assets being depreciated:					
Infrastructure	181,187,296	-	13,556,800	-	194,744,096
Road rights	21,591,775	-	17,408	-	21,609,183
Buildings and improvements	118,043,281	-	1,286,159	-	119,329,440
Equipment and vehicles	45,109,731	-	4,121,737	(1,062,971)	48,168,497
Subtotal	365,932,083	-	18,982,104	(1,062,971)	383,851,216
Accumulated depreciation:					
Infrastructure	75,737,064	-	4,639,670	-	80,376,734
Road rights	13,210,280	-	616,124	-	13,826,404
Buildings and improvements	60,174,742	-	2,447,208	-	62,621,950
Equipment and vehicles	29,798,220	-	2,969,075	(911,672)	31,855,623
Subtotal	178,920,306	-	10,672,077	(911,672)	188,680,711
Net capital assets being depreciated	187,011,777	-	8,310,027	(151,299)	195,170,505
Net governmental activities capital assets	$ 221,946,358	$ -	$ 8,427,102	$ (151,299)	$ 230,222,161

Note 5 - Capital Assets (Continued)

Business-type Activities

	Balance December 1, 2021	Reclassifications	Additions	Disposals and Adjustments	Balance November 30, 2022
Capital assets not being depreciated:					
Land	$ 5,164,436	$ -	$ -	$ -	$ 5,164,436
Construction in progress	14,800,998	(14,800,998)	4,229,904	-	4,229,904
Subtotal	19,965,434	(14,800,998)	4,229,904	-	9,394,340
Capital assets being depreciated:					
Water and sewer distribution	163,199,898	14,664,366	1,842,369	-	179,706,633
Buildings and building improvements	19,985,312	136,632	-	-	20,121,944
Machinery and equipment	2,544,739	-	6,804	(14,225)	2,537,318
Vehicles	4,059,952	-	167,748	-	4,227,700
Land improvements	3,039,595	-	-	-	3,039,595
Subtotal	192,829,496	14,800,998	2,016,921	(14,225)	209,633,190
Accumulated depreciation:					
Water and sewer distribution	88,383,042	-	3,271,783	-	91,654,825
Buildings and building improvements	6,454,083	-	388,376	-	6,842,459
Machinery and equipment	2,175,914	-	83,233	(14,225)	2,244,922
Vehicles	2,425,767	-	404,531	-	2,830,298
Land improvements	2,905,600	-	12,302	-	2,917,902
Subtotal	102,344,406	-	4,160,225	(14,225)	106,490,406
Net capital assets being depreciated	90,485,090	14,800,998	(2,143,304)	-	103,142,784
Net business-type activities capital assets	$ 110,450,524	$ -	$ 2,086,600	$ -	$ 112,537,124

Capital asset activity for the City's component unit for the year ended November 30, 2022 was as follows:

Component Unit - Plymouth Road Development Authority

	Balance December 1, 2021	Reclassifications	Additions	Disposals and Adjustments	Balance November 30, 2022
Capital assets not being depreciated - Land	$ 474,048	$ -	$ -	$ -	$ 474,048
Capital assets being depreciated - Land improvements	12,195,788	-	-	-	12,195,788
Accumulated depreciation - Land improvements	11,823,517	-	126,654	-	11,950,171
Net capital assets being depreciated	372,271	-	(126,654)	-	245,617
Net capital assets	$ 846,319	$ -	$ (126,654)	$ -	$ 719,665

Note 5 - Capital Assets (Continued)

Depreciation expense was charged to programs of the primary government as follows:

Governmental activities:	
General government	$ 505,862
Public safety	1,501,273
Public works	6,397,326
Recreation and culture	2,267,616
Total governmental activities	$ 10,672,077
Business-type activities:	
Water and Sewer	$ 3,960,377
Golf Course	33,650
Newburgh and Silver Village	166,198
Total business-type activities	$ 4,160,225

Construction Commitments

The City has active construction projects at year end. At year end, the City's commitments with contractors are as follows:

	Spent to Date	Remaining Commitment
Street and sidewalk projects	$ 21,732,001	$ 4,156,848
Water, drain, and sewer projects	8,574,954	6,384,855
Library improvements	41,925	158,075
Recreation center improvements	284,763	76,177

Note 6 - Interfund Receivables, Payables, and Transfers

The composition of interfund balances is as follows:

Receivable Fund	Payable Fund	Amount
Employees' Retirement System	General Fund	$ 194,318
	Nonmajor governmental funds	8,636
	Water and Sewer Fund	12,955
	Total Employees' Retirement System	215,909
VEBA	General Fund	44,894
	Nonmajor governmental funds	15,493
	Water and Sewer Fund	23,240
	Total VEBA	83,627
Police and Fire Revised Retirement Plan	General Fund	224,661
	Total	$ 524,197

These balances result from the time lag between the dates that goods and services are provided or reimbursable expenditures occur, transactions are recorded in the accounting system, and payments between funds are made.

Note 6 - Interfund Receivables, Payables, and Transfers (Continued)

Interfund transfers reported in the fund financial statements are composed of the following:

Paying Fund (Transfer Out)	Receiving Fund (Transfer In)	Amount
General Fund	Nonmajor governmental funds	$ 10,048,875
Nonmajor governmental funds	Nonmajor governmental funds	10,369,932
	Roads and Sidewalks Fund	7,950,000
	General Fund	209,595
	Total nonmajor governmental funds	18,529,527
Refuse Disposal System	Nonmajor governmental funds	124,900
Nonmajor enterprise funds	Nonmajor governmental funds	340,000
	Total	$ 29,043,302

The transfer from the General Fund to the nonmajor governmental funds is unrestricted resources to finance capital projects and general obligation debt service in accordance with budgetary authorizations.

The majority of transfers between the nonmajor governmental funds are for gas and weight tax revenue from the Major Streets Fund to the Local Streets Fund in accordance with Act 51. Most of the remaining transfers relate to debt service and capital projects.

The transfer from the nonmajor governmental funds to the Roads and Sidewalks Fund is for gas and weight tax revenue that has been passed through the Local Streets Fund from the Major Streets Fund in accordance with Act 51.

The transfers from the nonmajor governmental funds to the general fund are related to grant funding and capital projects.

The transfer from the Refuse Disposal System to the nonmajor governmental funds is related to capital projects.

The transfer from the nonmajor enterprise funds to the nonmajor governmental funds is for golf course improvements.

Note 7 - Long-term Debt

The City issues bonds to provide for the acquisition and construction of major capital facilities. General obligation bonds are direct obligations and pledge the full faith and credit of the City. County contractual agreements are also general obligations of the City. Special assessment bonds provide for capital improvements that benefit specific properties and will be repaid from amounts levied against those properties benefited from the construction. In the event that a deficiency exists because of unpaid or delinquent special assessments at the time a debt service payment is due, the City is obligated to provide resources to cover the deficiency until other resources (such as tax sale proceeds or a reassessment of the City) are received. Revenue bonds involve a pledge of specific income derived from the acquired or constructed assets to pay debt service.

Note 7 - Long-term Debt (Continued)

Long-term debt activity for the year ended November 30, 2022 can be summarized as follows:

Governmental Activities

	Interest Rate Ranges	Principal Maturity Ranges	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year
Bonds and contracts payable -							
Other debt - Building Authority Bonds:							
2015 MBA Refunding Bonds:							
Amount of issue - $2,050,000		$160,000 -					
Maturing through 2025	2.47%	$300,000	$ 685,000	$ -	$ (165,000)	$ 520,000	$ 170,000
2016 MBA Refunding Bonds:							
Amount of issue - $6,180,000		$305,000 -					
Maturing through 2033	4.00%	$540,000	5,220,000	-	(345,000)	4,875,000	360,000
2017 MBA Refunding Bonds:							
Amount of issue - $19,980,000		$1,250,000 -					
Maturing through 2030	3.00% - 5.00%	$1,945,000	14,740,000	-	(1,410,000)	13,330,000	1,455,000
Installment purchases			63,788	-	(32,169)	31,619	17,879
Unamortized bond premiums			1,939,163	-	(200,313)	1,738,850	200,310
Total bonds and contracts payable			22,647,951	-	(2,152,482)	20,495,469	2,203,189
General liability claims, workers' compensation, and health insurance claims (Note 9)			1,881,401	163,274	-	2,044,675	-
Net pension liability (Note 11)			(8,506,163)	37,718,362	-	29,212,199	-
Net OPEB liability (Note 13)			62,659,626	29,035,528	-	91,695,154	-
Compensated absences			9,658,849	2,873,577	(3,219,095)	9,313,331	3,103,934
Landfill closure and postclosure			704,809	7,386	-	712,195	-
Total governmental activities long-term debt			$ 89,046,473	$ 69,798,127	$ (5,371,577)	$ 153,473,023	$ 5,307,123

Compensated absences attributable to the governmental activities will be liquidated primarily by the General Fund. The claims liability will generally be liquidated through the City's self-insurance Internal Service Fund. That fund will finance the payment of those claims by charging the other funds based on management's assessment of the relative insurance risk that should be assumed by individual funds. The net pension and OPEB liabilities will be liquidated from the funds from which an individual employee's salary is paid, primarily the General Fund.

Note 7 - Long-term Debt (Continued)

Business-type Activities

	Interest Rate Ranges	Principal Maturity Ranges	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year
Bonds and contracts payable - Direct borrowings and direct placements:							
Water Supply and Wastewater System Revenue Bonds:							
2013 State of Michigan Clean Water Program State Revolving Loan: Amount of issue - $3,620,000 Maturing through 2034	2.00%	$125,000 - $220,000	$ 2,365,730	$ -	$ (160,000)	$ 2,205,730	$ 165,000
2014 State of Michigan Drinking Water Program Revolving Loan: Amount of issue - $3,552,013 Maturing through 2036	2.00%	$145,000 - $235,000	2,497,013	-	(165,000)	2,332,013	170,000
2015 State of Michigan Drinking Water Program Revolving Loan: Amount of issue - $7,104,415 Maturing through 2040	2.50%	$274,415 - $570,000	4,677,894	-	(260,000)	4,417,894	265,000
2020 State of Michigan Drinking Water Program Revolving Loan: Amount of issue - $9,160,000 Maturing through 2040	2.00%	$375,000 - $550,000	6,326,978	1,763,615	(385,000)	7,705,593	390,000
2021 State of Michigan Drinking Water Program Revolving Loan: Amount of issue - $5,337,668 Maturing through 2041	1.875%	$222,668 - $315,000	2,634,677	2,000,405	(222,668)	4,412,414	225,000
Installment purchases			20,279	-	(6,371)	13,908	6,751
Total bonds and contracts payable			18,522,571	3,764,020	(1,199,039)	21,087,552	1,221,751
Net pension liability (Note 11)			(256,945)	1,183,671	-	926,726	-
Net OPEB liability (Note 13)			3,000,098	1,323,227	-	4,323,325	-
Compensated absences			546,989	273,631	(264,206)	556,414	289,485
Total business-type activities long-term debt			$ 21,812,713	$ 6,544,549	$ (1,463,245)	$ 26,894,017	$ 1,511,236

Revenue Bonds

The City has pledged substantially all revenue of the Water and Sewer Fund, net of operating expenses, to repay the above water and sewer revenue bonds. Proceeds from the bonds provided financing for improvements to the water and sewer system. The bonds are payable solely from the net revenue of the water and sewer system. The remaining principal and interest to be paid on the bonds total approximately $24.8 million. During the current year, net revenue of the system was approximately $8.4 million compared to the annual debt requirements of approximately $1.6 million.

No Commitment Debt

The City has issued Industrial Development Revenue Bonds and Economic Development Corporation Bonds under state law, which authorizes municipalities under certain circumstances to acquire and lease industrial sites, buildings, and equipment and lease them to third parties. The revenue bonds issued are payable solely from the net revenue derived from the respective leases and are not a general obligation of the City. After these bonds are issued, all financial activity is taken over by the paying agent. The bonds and related lease contracts are not reflected in the City's financial statements. Information regarding the status of each bond issue, including possible default, must be obtained from the paying agent or other knowledgeable source. The aggregate original issue amount was $83,667,000.

Note 7 - Long-term Debt (Continued)

Debt Service Requirements to Maturity

Annual debt service requirements to maturity for the above bonds and note obligations (excluding bond premiums and deferred charges) are as follows:

	Governmental Activities			Business-type Activities		
	Other Debt			Direct Borrowings and Direct Placements		
Years Ending November 30	Principal	Interest	Total	Principal	Interest	Total
2023	$ 2,002,879	$ 739,161	$ 2,742,040	$ 1,221,751	$ 443,552	$ 1,665,303
2024	2,063,739	674,757	2,738,496	1,257,157	416,617	1,673,774
2025	2,110,000	608,636	2,718,636	1,275,000	389,101	1,664,101
2026	2,005,000	535,400	2,540,400	1,305,000	361,357	1,666,357
2027	2,095,000	445,025	2,540,025	1,330,000	333,069	1,663,069
2028-2032	7,940,000	779,775	8,719,775	7,085,000	1,219,303	8,304,303
2033-2037	540,000	10,800	550,800	6,160,638	464,868	6,625,506
2038-2039	-	-	-	1,453,006	40,577	1,493,583
Total	$ 18,756,618	$ 3,793,554	$ 22,550,172	$ 21,087,552	$ 3,668,444	$ 24,755,996

Bond Refunding

In previous years, the City defeased an advance refunding. As of November 30, 2022, there is still $12,960,000 of bonds outstanding that is considered defeased.

Note 8 - Restricted Assets

Business-type Activities

In accordance with the provisions of the Water Supply and Wastewater System Revenue Bonds, the City is required to set aside moneys in a bond reserve account. At November 30, 2022, the City set aside $1,697,053 of cash and cash equivalents to comply with these requirements.

Note 9 - Risk Management

The City is exposed to various risks of loss related to property loss, torts, errors and omissions, and employee injuries (workers' compensation), as well as medical benefits provided to employees. The City has purchased commercial insurance for medical benefits and workers' compensation and participates in the Michigan Municipal Risk Management Authority (the "Authority").

The Michigan Municipal Risk Management Authority risk pool program operates as a claims servicing pool for amounts up to member retention limits and operates as a common risk-sharing management program for losses in excess of member retention amounts. Although premiums are paid annually to the Authority, which it uses to pay claims up to the retention limits, the ultimate liability for those claims remains with the City.

Note 9 - Risk Management (Continued)

The City estimates the liability for general liability, workers' compensation, and medical claims that have been incurred through the end of the fiscal year, including claims that have been reported and those that have not yet been reported. These estimates are recorded in the Self-insurance Internal Service Fund. The estimated liability for property loss, general liability, workers' compensation, and medical claims is recorded within the governmental activities column in the statement of net position. Changes in the estimated liability for the past two fiscal years were as follows:

	General Liability		Workers' Compensation		Medical Claims	
	2022	2021	2022	2021	2022	2021
Estimated liability - Beginning of year	$ 808,285	$ 743,686	$ 207,828	$ 119,462	$ 865,288	$ 594,317
Estimated claims incurred, including changes in estimates	1,406,645	1,388,977	754,364	737,697	12,308,469	12,181,814
Claim payments	(1,032,296)	(1,324,378)	(636,763)	(649,331)	(12,637,145)	(11,910,843)
Estimated liability - End of year	$ 1,182,634	$ 808,285	$ 325,429	$ 207,828	$ 536,612	$ 865,288

The City is subject to various legal proceedings and claims that arise in the ordinary course of its business. The City believes that the amount, if any, of ultimate liability with respect to legal actions will be insignificant or will be covered by insurance.

Note 10 - Defined Contribution Pension Plan

The City of Livonia Employees' Retirement System Defined Contribution Plan is administered by the City of Livonia Employees' Retirement System and the City of Livonia, Michigan. The plan was established under Section 401(a) of the Internal Revenue Code for the following employees:

- General employee members - All members hired on or after March 17, 1997
- Police lieutenant and sergeant members - All members hired on or after December 8, 1997 who have elected not to participate in the City of Livonia Police and Fire Revised Retirement Plan
- Police officer members - All members hired on or after November 24, 1998 who have elected not to participate in the City of Livonia Police and Fire Revised Retirement Plan
- Firefighter members - All members hired on or after July 1, 1998 who have elected not to participate in the City of Livonia Police and Fire Revised Retirement Plan

In addition, the plan covers all employees electing to transfer from the City's defined benefit pension plan (see Note 11).

In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. As established by the City through collective bargaining agreements, the City contributes a percentage of employees' earnings as follows:

	Employees Transferring from the Defined Benefit Pension Plan		New Employees Hired after the Effective Dates Noted Above	
	Employer Contribution	Employee Contribution	Employer Contribution	Employee Contribution
General*	14.00 %	4.50 %	11.00 %	4.50 %
Police lieutenants and sergeants	14.00	5.21	14.00	5.21
Police	14.00	5.00	14.00	5.00
Fire	14.00	4.50	14.00	4.50

*For general employees, the employee contribution can range from 4.00 to 4.50 percent for employees transferring from the defined benefit pension plan and 4.00 to 4.50 percent for new employees hired after March 17, 1997.

Note 10 - Defined Contribution Pension Plan (Continued)

The employee contribution percentages noted above represent the minimum required contribution. Employees are permitted to contribute additional amounts up to the maximum allowed by law.

The City's contributions for each employee are fully vested after four years of service.

In accordance with the above requirements, the City contributed $3,022,488 during the current year, and employees contributed $1,205,904.

Note 11 - Pension Plans

Plan Description

City of Livonia Employees' Retirement System

The City of Livonia Employees' Retirement System administers the City of Livonia Employees' Retirement System (the "System"), a single-employer defined benefit pension plan that provides retirement, disability, and death benefits to the following employees of the City unless they elected to transfer to the City's 401(a) defined contribution pension plan (see Note 10):

- General employee members - All members hired prior to March 17, 1997 and their beneficiaries
- Police lieutenant and sergeant members - All members hired prior to December 8, 1997 and their beneficiaries
- Police officer members - All members hired prior to November 24, 1998 and their beneficiaries
- Firefighter members - All members hired prior to July 1, 1998 and their beneficiaries

The financial statements of the pension system are included in these financial statements as a pension and other employee benefits trust fund (a fiduciary fund).

Management of the plan is vested in the System's board of trustees, which consists of five members: the mayor or mayor's designated administrative representative, a member of the City Council to be selected by the Council, a member of the Civil Service Commission, a police or fire member to be elected by the police and fire members, and a member of any retirement plan established by city ordinance who is not a police or fire member to be elected by the members of any retirement plan established by city ordinance other than police and fire members.

City of Livonia Police and Fire Revised Retirement Plan

The City of Livonia Police and Fire Revised Retirement Plan administers the City of Livonia Police and Fire Revised Retirement Plan (PFRRP), a single-employer defined benefit pension plan established in 2021 that provides retirement, disability, and death benefits to all police and fire employees of the City that are not eligible for the City of Livonia Employees' Retirement System and elected to participate in the PFRRP instead of the City's 401(a) defined contribution pension plan (see Note 10). Members converting to the PFRRP from the defined contribution plan had a one-time option to purchase between one and three years of service credit in the PFRRP.

The financial statements of the pension system are included in these financial statements as a pension and other employee benefits trust fund (a fiduciary fund).

Management of the plan is vested in the same board of trustees as the System.

Note 11 - Pension Plans (Continued)

Benefits Provided

City of Livonia Employees' Retirement System

The System provides retirement, disability, and death benefits as follows:

General Members - Eligible after 30 years of service regardless of age or age 55 with 10 years of service. Permanent part-time general members need only 10 calendar years of membership instead of 10 years of credited service. Pension amount is 2.5 percent of the member's average final compensation (AFC) times years of credited service (maximum is 75 percent of AFC).

Police Officers, Sergeants, and Lieutenants - Eligible after 25 years of service regardless of age or age 52 with 10 years of service (age 50 with 10 years but less than 25 years of service - early retirement with reduced benefit of 0.5 percent per month below age 52). Pension amount is 2.8 percent of the member's average final compensation times the first 24 years of credited service, plus 7.8 percent of AFC for the 25th year of credited service (maximum is 75 percent of AFC).

Police Command - Eligible after 25 years of service regardless of age or age 50 with 10 years of service (age 48 with 10 years but less than 25 years of service - early retirement with reduced benefit of 0.5 percent per month below age 50). Pension amount is 2.8 percent of the member's average final compensation times the years of credited service (maximum is 75 percent of AFC).

Fire Members - Eligible after 25 years of service regardless of age or age 52 with 10 years of service (age 50 with 10 years but less than 25 years of service - early retirement with reduced benefit of 0.5 percent per month below age 52). Pension amount is 2.8 percent of the member's average final compensation times the years of credited service (maximum is 75 percent of AFC).

Average final compensation is the average of the highest annual compensation received during any 3 years of service contained within the 10 years of service immediately preceding retirement, including base salary, longevity, shift differential, paid time off, holiday pay, and payment of accumulated vacation time up to the limits established by the respective bargaining agreements. In addition, merit pay is included for police members, and paramedic/EMT or ALS bonuses are included for firefighters.

Benefit terms provide for annual cost of living adjustments to each member's retirement allowance subsequent to the member's retirement date. The monthly adjustments vary between $20 and $375 depending on year of retirement and amount of years past retirement.

Plan members are eligible for disability retirement upon termination of city employment by reason of total and permanent disability after completing at least 10 full years of credited service, except that in the event of a duty disability, the 10-year service requirement is waived. Special age and service requirements apply in the calculation of the disability benefit provided.

City of Livonia Police and Fire Revised Retirement Plan

The System provides retirement, disability, and death benefits as follows for all eligible participants: Eligible after 25 years of service regardless of age or age 52 with 15 years of service. Pension amount is 2.5 percent of the member's average final compensation times the years of credited service (maximum is 75 percent of AFC).

Average final compensation is the average of the highest annual compensation received during any 3 years of service contained within the 10 years of service immediately preceding retirement, including base salary or wages, worker’s compensation wage loss benefits with supplemental pay not to exceed regular base wages, and any other financial compensation from which pension contributions are withheld.

Plan members are eligible for disability retirement upon termination of city employment by reason of total and permanent disability after completing at least 10 full years of credited service, except that in the event of a duty disability, the 10-year service requirement is waived. Special age and service requirements apply in the calculation of the disability benefit provided.

Note 11 - Pension Plans (Continued)

Employees Covered by Benefit Terms

The following members were covered by the benefit terms:

	City of Livonia Employees' Retirement System	City of Livonia Police and Fire Revised Retirement Plan
Date of member count	November 30, 2022	November 30, 2022
Inactive plan members or beneficiaries currently receiving benefits	546	-
Inactive plan members entitled to but not yet receiving benefits	4	11
Active plan members	25	159
Total employees covered by the plan	575	170

Contributions

Article 9, Section 24 of the State of Michigan constitution requires that financial benefits arising on account of employee service rendered in each year be funded during that year. Accordingly, the System's board of trustees retains an independent actuary to determine the annual contribution. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability. Contribution requirements of plan members are established and may be amended by the board of trustees in accordance with the city charter, union contracts, and plan provisions. For the year ended November 30, 2022, the average active member contribution rate ranged from 2.55 to 7.30 percent of annual pay for the Employees' Retirement System and 8.00 percent for the Police and Fire Revised Retirement Plan. The funding policy provides for periodic employer contributions at actuarially determined rates.

Net Pension Liability

The City chooses a date for each pension plan to measure its net pension liability. This is based on the measurement date of each pension plan, which may be based on a comprehensive valuation as of that date or based on an earlier valuation that has used procedures to roll the information forward to the measurement date.

	City of Livonia Employees' Retirement System	City of Livonia Police and Fire Revised Retirement Plan
Measurement date used for the City NPL	November 30, 2022	November 30, 2022
Based on a comprehensive actuarial valuation as of	November 30, 2022	November 30, 2022

Note 11 - Pension Plans (Continued)

Changes in the net pension (asset) liability during the measurement year were as follows:

City of Livonia Employees' Retirement System

Changes in Net Pension (Asset) Liability	Increase (Decrease) Total Pension Liability	Plan Net Position	Net Pension (Asset) Liability
Balance at November 30, 2021	$ 233,344,915	$ 241,839,982	$ (8,495,067)
Changes for the year:			
Service cost	588,570	-	588,570
Interest	16,119,192	-	16,119,192
Differences between expected and actual experience	1,511,595	-	1,511,595
Changes in assumptions	2,070,007	-	2,070,007
Contributions - Employer	-	2,393,141	(2,393,141)
Contributions - Employee	-	142,482	(142,482)
Net investment loss	-	(20,072,738)	20,072,738
Benefit payments, including refunds	(20,111,628)	(20,111,628)	-
Administrative expenses	-	(282,819)	282,819
Net changes	177,736	(37,931,562)	38,109,298
Balance at November 30, 2022	$ 233,522,651	$ 203,908,420	$ 29,614,231

The plan's fiduciary net position represents 87.3 percent of the total pension liability.

City of Livonia Police and Fire Revised Retirement Plan

Changes in Net Pension (Asset) Liability	Increase (Decrease) Total Pension Liability	Plan Net Position	Net Pension (Asset) Liability
Balance at November 30, 2021	$ 1,698,114	$ 1,966,155	$ (268,041)
Changes for the year:			
Service cost	2,565,868	-	2,565,868
Interest	298,171	-	298,171
Differences between expected and actual experience	263,871	-	263,871
Contributions - Employer	-	1,756,383	(1,756,383)
Contributions - Employee	-	935,795	(935,795)
Net investment loss	-	(329,449)	329,449
Benefit payments, including refunds	(8,790)	(8,790)	-
Administrative expenses	-	(27,554)	27,554
Net changes	3,119,120	2,326,385	792,735
Balance at November 30, 2022	$ 4,817,234	$ 4,292,540	$ 524,694

The plan's fiduciary net position represents 89.1 percent of the total pension liability.

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended November 30, 2022, the City recognized pension expense of $6,928,278 for the System and pension expense of $1,856,065 for the Police and Fire Revised Retirement Plan.

Note 11 - Pension Plans (Continued)

At November 30, 2022, the City reported deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	$ 245,023	$ -
Net difference between projected and actual earnings on pension plan investments	12,220,317	-
Total	$ 12,465,340	$ -

Amounts reported as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Years Ending November 30	Amount
2023	$ (264,710)
2024	1,864,816
2025	3,196,289
2026	7,499,315
2027	18,848
Thereafter	150,782

Actuarial Assumptions

The total pension liability in each actuarial valuation was determined using the following actuarial assumptions applied to all periods included in the measurement:

	City of Livonia Employees' Retirement System	City of Livonia Police and Fire Revised Retirement Plan
Inflation	2.50 percent	2.50 percent
Salary increases (including inflation)	4.00 percent	6.00 percent
Investment rate of return (net of investment expenses)	7.10 percent	7.00 percent
Mortality rates	Pub-2010 Mortality Table with MP-2021 Generational Improvement	Pub-2010 Mortality Table with MP-2021 Generational Improvement

The actuarial assumptions used in the November 30, 2022 valuations were based on the results of an actuarial experience study performed in 2021.

Note 11 - Pension Plans (Continued)

Discount Rate

As shown below, the discount rate used to measure the total pension liability was determined after considering a projection of the cash flows to determine whether the future contributions (made at the current contribution rates) will be sufficient to allow the pension plans' fiduciary net position to make all projected future benefit payments of current active and inactive employees.

	City of Livonia Employees' Retirement System	City of Livonia Police and Fire Revised Retirement Plan
Assumed investment rate of return	7.10 percent	7.00 percent
Are contributions expected to be sufficient to allow fiduciary net position to pay future benefits?	Yes	Yes
Discount rate used to measure TPL	7.10 percent	7.00 percent

Investment Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The expected rates of return for both plans are as follows:

Asset Class	Long-term Expected Real Rate of Return
Domestic large-cap value stocks	5.80 %
Domestic large-cap growth stocks	5.90
Domestic small-cap value/core stocks	6.00
International stocks	4.70
U.S. core fixed income	1.30
Global fixed income	1.10
High-yield fixed income	2.90
Bank loans	2.90
Real estate (direct)	5.10
Real estate investment trusts	4.10

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liabilities of the City, calculated using the current discount rates, as well as what the City's net pension liabilities (assets) would be if they were calculated using discount rates that are 1 percentage point lower (6.10 percent and 6.00 percent for the Employees' Retirement System and the Police and Fire Revised Retirement Plan, respectively) or 1 percentage point higher (8.10 percent and 8.00 percent for the Employees' Retirement System and the Police and Fire Revised Retirement Plan, respectively) than the current rate:

	1 Percentage Point Decrease	Current Discount Rate	1 Percentage Point Increase
Net pension liability of the City of Livonia Employees' Retirement System	$ 52,354,185	$ 29,614,231	$ 10,351,752
Net pension liability (asset) of the City of Livonia Police and Fire Revised Retirement Plan	1,440,551	524,694	(208,740)

Note 11 - Pension Plans (Continued)

Assumption Changes

City of Livonia Employees' Retirement System

In 2022, the discount rate was decreased from 7.20 to 7.10 percent.

Investment Policy

The systems' policies in regard to the allocation of invested assets are established and may be amended by the systems' board of trustees by a majority vote of its members. It is the policy of the systems' board of trustees to pursue an investment strategy that manages risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The systems' investment policy discourages the use of cash equivalents, except for liquidity purposes, and aims to refrain from dramatically shifting asset class allocations over short time spans.

The following was the adopted asset allocation policy of both pension plans as of November 30, 2022:

Asset Class	Target Allocation
Cash	2.00 %
Domestic large-cap value stocks	15.00
Domestic large-cap growth stocks	15.00
Domestic small-cap value/core stocks	10.00
International stocks	15.00
U.S. core fixed income	20.00
Global fixed income	5.00
High-yield fixed income	5.00
Bank loans	5.00
Real estate (direct)	4.00
Real estate investment trusts	4.00

Rate of Return

For the year ended November 30, 2022, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was (9.16) percent for the Employees' Retirement System and (10.23) percent for the Police and Fire Revised Retirement Plan. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Note 12 - Pension Plan Reserves

In accordance with plan documents, the following reserves are required to be set aside within the pension plans:

The pension reserve fund (retiree reserve) is to be computed annually by the actuary as the present value of estimated benefit payments for all current retirees. The amounts reserved may be used solely to pay monthly retiree benefit payments.

The pension savings fund (employee reserve) is credited as employee contributions are received throughout the year; the System maintains a record of the amount contributed by each employee and credits interest annually at a rate of 4 percent. For any employee who terminates before vesting in the pension plan, the employee's balance is returned to the employee; for those who stay until retirement, the balance is transferred into the retiree reserve.

The pension accumulation fund (employer reserve) account is used to account for the residual net position balance in the pension plan after funding the above two reserves.

Note 12 - Pension Plan Reserves (Continued)

The balances of the reserve accounts at November 30, 2022 are as follows:

	Required Reserve - Employees' Retirement System	Amount Funded - Employees' Retirement System	Required Reserve - Police and Fire Revised Retirement Plan	Amount Funded - Police and Fire Revised Retirement Plan
Pension reserve fund	$ 205,744,171	$ 201,185,641	$ -	$ -
Pension savings fund	2,722,779	2,722,779	1,455,130	1,455,130
Pension accumulation fund	-	-	-	2,837,410

Note 13 - Other Postemployment Benefit Plan

Plan Description

The board of trustees of the City of Livonia Employees' Retirement System administers the City of Livonia Retiree Health and Disability Benefits Plan (the "VEBA"), a multiemployer, cost-sharing defined benefit OPEB plan that is used to provide medical and health care benefits, including hospitalization and disability benefits, for the welfare of eligible retirees and their spouses and eligible dependents of the City of Livonia, Michigan and the Livonia Housing Commission. Most retirees of the defined benefit pension plan and the defined contribution pension plan and their beneficiaries and future retirees who complete 10 years or more of credited service are eligible. Effective December 1, 2009, certain newly hired employees receive a health reimbursement account instead of being eligible for the VEBA. As of November 30, 2012, the plan began to provide Health Reimbursement Savings Accounts (HRSA) to all new hires in lieu of the VEBA medical benefits.

The financial statements of the OPEB plan are included in these financial statements as a pension and other employee benefits trust fund (a fiduciary fund).

Management of the VEBA is vested with the board of trustees of the City of Livonia Employees' Retirement System, which consists of five members: the mayor or mayor's designated administrative representative, a member of the City Council to be selected by the City Council, a member of the Civil Service Commission, a police or fire member to be elected by the police and fire members, and a member of any retirement plan established by city ordinance who is not a police or fire member to be elected by the members of any retirement plan established by city ordinance other than police and fire members.

Benefits Provided

The VEBA provides medical and health care benefits, including hospitalization and disability benefits, to eligible retirees and their spouses and eligible dependents. Benefits are provided through a combination of third-party insurers and the City's self-insurance program. Of the total cost of benefits, 100 percent is covered by the VEBA for defined benefit pension plan members, and between 100 and 50 percent of the total cost of the benefits is covered by the VEBA for defined contribution pension plan members, depending on age and service requirements.

Employees Covered by Benefit Terms

The following members were covered by the benefit terms:

Date of member count	November 30, 2022
Inactive plan members or beneficiaries currently receiving benefits	685
Inactive plan members entitled to but not yet receiving benefits	31
Active plan members	478
Total plan members	1,194

Note 13 - Other Postemployment Benefit Plan (Continued)

Contributions

The obligation to contribute to and maintain the VEBA was established by negotiation with certain bargaining units, including general and administrative employees. The funding policy provides for periodic employer contributions at actuarially determined rates per a funding valuation. For the year ended November 30, 2022, the City's average contribution rate was 17.26 percent of covered-employee payroll. Plan members were required to make a contribution of 2 percent beginning on December 1, 2006.

Net OPEB Liability

The City has chosen to use the November 30 measurement date as its measurement date for the net OPEB liability. The November 30, 2022 fiscal year end reported net OPEB liability was determined using a measure of the total OPEB liability and the OPEB net position as of the November 30, 2021 measurement date. The November 30, 2021 measurement date total OPEB liability was determined by an actuarial valuation performed as of that date.

Changes in the net OPEB liability during the measurement year were as follows:

	Increase (Decrease)		
Changes in Net OPEB Liability	Total OPEB Liability	Plan Net Position	Net OPEB Liability
Balance at November 30, 2021	$ 204,403,511	$ 138,324,770	$ 66,078,741
Changes for the year:			
Service cost	2,003,858	-	2,003,858
Interest	14,545,843	-	14,545,843
Changes in benefits	(8,533,120)	-	(8,533,120)
Differences between expected and actual experience	14,818,580	-	14,818,580
Changes in assumptions	71,910	-	71,910
Contributions - Employer	-	3,413,483	(3,413,483)
Contributions - Employee	-	347,962	(347,962)
Net investment loss	-	(11,342,121)	11,342,121
Benefit payments, including refunds	(8,918,552)	(8,918,552)	-
Administrative expenses	-	(51,099)	51,099
Net changes	13,988,519	(16,550,327)	30,538,846
Balance at November 30, 2022	$ 218,392,030	$ 121,774,443	$ 96,617,587

The plan's fiduciary net position represents 55.8 percent of the total OPEB liability.

At November 30, 2022, the City reported a liability of $96,018,479 for its proportionate share of the net OPEB liability.

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended November 30, 2022, the City recognized an OPEB cost recovery of $12,664,694.

Note 13 - Other Postemployment Benefit Plan (Continued)

At November 30, 2022, the City reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	$ 7,363,346	$ 4,911,808
Changes in assumptions	35,733	13,209,433
Net difference between projected and actual earnings on OPEB plan investments	9,520,028	-
Total	$ 16,919,107	$ 18,121,241

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Years Ending November 30	Amount
2023	$ (2,982,781)
2024	(1,439,618)
2025	(976,998)
2026	4,197,263

Actuarial Assumptions

The total OPEB liability in the November 30, 2022 actuarial valuation was determined using an inflation assumption of 3.00 percent; an investment rate of return (net of investment expenses) of 7.10 percent; a health care cost trend rates of 7.25 percent and 5.50 percent for non-Medicare and Medicare, respectively, for 2022, decreasing 0.25 percent per year to an ultimate rate of 4.50 percent; and the Pub-2010 General and Public Safety Public Retirement Plan Mortality Table with MP-2020 Generational Improvement. These assumptions were applied to all periods included in the measurement.

Discount Rate

The discount rate used to measure the total OPEB liability at November 30, 2022 was 7.10 percent. This was a change from the discount rate of 7.20 percent used to measure the total OPEB liability at November 30, 2021. The projection of cash flows used to determine the discount rate assumed that city contributions will be made at rates equal to the actuarially determined contribution rates.

Based on those assumptions, the VEBA's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on OPEB plan investments was applied to periods of projected benefit payments to determine the total pension liability.

Note 13 - Other Postemployment Benefit Plan (Continued)

Investment Rate of Return

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and adding expected inflation.

Asset Class	Long-term Expected Real Rate of Return
Domestic large-cap value stocks	5.80 %
Domestic large-cap growth stocks	5.90
Domestic small-cap value/core	6.00
International stocks	4.70
U.S. core fixed income	1.30
Global fixed income	1.10
High-yield fixed income	2.90
Real estate (direct)	5.10
Real estate investment trusts	5.10

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability of the plan, calculated using the discount rate of 7.10 percent, as well as what the plan's net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1 Percentage Point Decrease (6.10%)	Current Discount Rate (7.10%)	1 Percentage Point Increase (8.10%)
Net OPEB liability	$ 124,762,158	$ 96,617,587	$ 73,468,089

Sensitivity of the Net OPEB Liability to Changes in the Health Care Cost Trend Rate

The following presents the net OPEB liability of the plan, calculated using the health care cost trend rate of 7.5 percent, decreasing to 5.0 percent, as well as what the plan's net OPEB liability would be if it were calculated using a health care cost trend rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1 Percentage Point Decrease (8.5%, Decreasing to 3.5%)	Current Health Care Cost Trend Rate (7.5%, Decreasing to 4.5%)	1 Percentage Point Increase (6.5%, Decreasing to 5.5%)
Net OPEB liability	$ 72,874,542	$ 96,617,587	$ 125,332,392

Assumption Changes

The discount rate was changed from 7.20 to 7.10 percent. The beginning health care cost trend rate was increased from 5.80 percent to 7.50 percent for non-Medicare the and Medicare health care cost trend rate was included with a beginning rate of 6.50 percent. The incremental decreasing percentage per year was increased from 0.10 percent to 0.5 percent for non-Medicare and 0.25 percent for Medicare, and the ultimate ending rate was decreased from 5.00 percent to 4.50 percent. The inflation assumption was increased from 2.50 percent to 3.00 percent.

Note 13 - Other Postemployment Benefit Plan (Continued)

Benefit Changes

Effective August 1, 2022, post-65 benefits were covered by fully-insured Medicare Advantage plans and Pre-65/Rx were self-insured.

Investment Policy

The VEBA's policy in regard to the allocation of invested assets is established and may be amended by the board of trustees of the City of Livonia Employees' Retirement System by a majority vote of its members. It is the policy of the board to pursue an investment strategy that reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The VEBA's investment policy discourages the use of cash equivalents, except for liquidity purposes, and aims to refrain from dramatically shifting asset class allocations over short time spans. The following was the VEBA's adopted asset allocation policy as of November 30, 2022:

City of Livonia Retiree Health and Disability Benefits Plan

Asset Class	Target Allocation
Domestic large-cap value stocks	20.00 %
Domestic large-cap growth stocks	15.00
Domestic small-cap value/core stocks	10.00
International stocks	5.00
U.S. core fixed income	30.00
Global fixed income	5.00
High-yield fixed income	5.00
Real estate (direct)	5.00
Real estate investment trusts	5.00

Rate of Return

For the year ended November 30, 2022, the annual money-weighted rate of return on OPEB plan investments, net of OPEB plan investment expense, was (7.92) percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Note 14 - Pension and Other Employee Benefits Trust Funds

The following are condensed financial statements for the City's defined benefit pension plans (see Notes 11 and 12) and the postemployment health care plan (see Note 13). The plans do not issue separate financial statements.

	Employees' Retirement System	Police and Fire Revised Retirement Plan	VEBA
Statement of Net Position			
Cash and investments	$ 203,769,722	$ 4,071,521	$ 121,789,892
Other assets	322,314	224,661	440,183
Liabilities	183,616	3,642	455,632
Net position	$ 203,908,420	$ 4,292,540	$ 121,774,443
Statement of Changes in Net Position			
Investment loss	$ (20,072,738)	$ (329,449)	$ (11,342,122)
Contributions	2,535,623	2,692,178	3,761,445
Benefit payments	(20,111,628)	(8,790)	(8,918,552)
Other decreases	(282,819)	(27,554)	(51,098)
Net change in net position	$ (37,931,562)	$ 2,326,385	$ (16,550,327)

Note 15 - Tax Abatements

The City uses the industrial facilities tax exemption (PA 198 of 1974) to enter into agreements with local businesses to construct new industrial facilities or rehabilitate historical facilities. Under the program, the City grants reductions of 50 percent of the property tax bill for new property (or it can freeze taxable values for rehabilitation properties) for up to 12 years. For the fiscal year ended November 30, 2022, the City abated $601,628 of taxes under this program. There are no provisions to recapture taxes; however, the abatement may be eliminated if taxes are not paid timely.

The City uses the Commercial Rehabilitation Act exemption (PA 210 of 2005) to provide tax incentives for the rehabilitation of commercial property for the primary purpose and use of a commercial business or multifamily residential facility. The property must be located within an established commercial rehabilitation district. Exemptions are approved for a term of 1 to 10 years, as determined by the City. The property taxes are based upon the previous year's (prior to rehabilitation) taxable value. The taxable value is frozen for the duration of the certificate. For the fiscal year ended November 30, 2022, the City abated $84,700 of taxes under this program. There are no provisions to recapture taxes.

The City also uses the personal property tax relief in distressed communities exemption (PA 328 of 1998) to abate personal property taxes on new investments made by eligible businesses. Under this program, the City grants reductions of 100 percent of the personal property tax bill. For the fiscal year ended November 30, 2022, the City abated $39,220 of taxes under the program. There are no provisions to recapture taxes.

Additionally, the Brownfield Redevelopment Authority, a discretely presented component unit, uses brownfield redevelopment agreements under PA 381 of 1996 to reimburse taxpayers that remediate environmental contamination on their properties. As a result of these agreements, the brownfield's tax revenue is reduced. For the fiscal year ended November 30, 2022, the Brownfield Redevelopment Authority abated $182,599 of taxes under this program. There are no provisions to recapture taxes.

There are no significant abatements made by other governments that reduce the City’s tax revenue.

Note 16 - Deferred Inflows of Resources

At the end of the current fiscal year, the various components of the governmental funds' deferred inflows of resources are as follows:

	Governmental Funds
Property taxes, special assessments, and other receivables - Unavailable	$ 2,057,843
State sources - Unavailable	903,489
911 surcharge revenue - Unavailable	223,781
Local Community Stabilization Authority - Unavailable	2,974,412
Grant revenue - Unavailable	595,869
Leases	4,298,591
Total deferred inflows	$ 11,053,985

Note 17 - Leases

The City leases certain assets to various third parties. The assets leased include cell towers and buildings. Payments are generally fixed monthly.

During the year ended November 30, 2022, the City recognized the following related to its lessor agreements:

Lease revenue	$ 623,636
Interest income related to its leases	77,717

Required Supplemental Information

Required Supplemental Information
Budgetary Comparison Schedule – General Fund
Year Ended November 30, 2022

	Original Budget	Final Budget	Actual	Variance with Final Budget
Revenue				
Property Taxes	$ 35,750,070	$ 35,750,070	$ 36,004,586	$ 254,516
Licenses and Permits				
Business	108,700	108,700	177,175	68,475
Nonbusiness	2,953,000	2,953,000	2,773,664	(179,336)
Total licenses and permits	3,061,700	3,061,700	2,950,839	(110,861)
Intergovernmental Revenue				
State and local	12,217,254	13,657,254	13,921,563	264,309
Grants	66,200	8,563,314	8,693,458	130,144
Total intergovernmental revenue	12,283,454	22,220,568	22,615,021	394,453
Charges for Services	4,839,893	4,839,893	4,887,087	47,194
Interest and Rents	2,719,321	2,719,321	2,416,880	(302,441)
Fines and Forfeitures	4,158,249	2,658,249	2,598,593	(59,656)
Miscellaneous Revenue				
Sale of fixed assets	150,000	150,000	142,499	(7,501)
Other miscellaneous	2,130,973	2,384,772	1,434,710	(950,062)
Total miscellaneous revenue	2,280,973	2,534,772	1,577,209	(957,563)
Total revenue	**$ 65,093,660**	**$ 73,784,573**	**$ 73,050,215**	**$ (734,358)**
Expenditures				
General Government				
Legislative:				
City Council	$ 313,976	$ 313,976	$ 299,286	$ 14,690
City Clerk	676,915	658,915	587,211	71,704
Elections	357,187	377,187	376,781	406
Total legislative	1,348,078	1,350,078	1,263,278	86,800
Judicial	3,380,439	3,080,439	2,861,705	218,734
Executive - Mayor's office	491,847	507,847	507,409	438
Human resources:				
Labor relations	96,500	41,500	41,406	94
Civil service	810,396	766,396	765,711	685
Total human resources	906,896	807,896	807,117	779

Required Supplemental Information
Budgetary Comparison Schedule – General Fund (Continued)

Year Ended November 30, 2022

	Original Budget	Final Budget	Actual	Variance with Final Budget
Expenditures (Continued)				
General Government (Continued)				
Financial administration:				
Accounting	$ 247,017	$ 258,767	$ 255,033	$ 3,734
Assessing	653,273	653,273	630,753	22,520
Finance	432,429	432,429	429,262	3,167
Independent audit	32,955	50,955	50,441	514
Board of review	3,545	3,545	2,411	1,134
Treasurer	570,852	570,852	555,447	15,405
Information systems	1,231,600	1,219,850	1,199,014	20,836
Total financial administration	3,171,671	3,189,671	3,122,361	67,310
Other activities:				
Legal	881,135	881,135	877,664	3,471
Communications	402,568	386,568	328,937	57,631
Government affairs	167,692	167,692	152,726	14,966
Utilities and supplies	556,966	463,966	463,410	556
Dues and subscriptions	56,000	56,000	52,384	3,616
Total other activities	2,064,361	1,955,361	1,875,121	80,240
Total general government	11,363,292	10,891,292	10,436,991	454,301
Public Safety				
Police:				
Traffic bureau	1,256,623	969,821	969,461	360
Administration	3,018,863	2,746,465	2,746,418	47
Data processing	895,330	895,330	864,852	30,478
Detective bureau	3,465,058	3,463,058	3,462,660	398
Automotive service	556,150	628,991	628,008	983
Communications/Records bureau	945,239	923,439	851,899	71,540
Crossing guards	70,723	70,723	58,619	12,104
School liaison	427,781	475,781	475,596	185
Office of emergency preparedness	159,583	157,342	156,730	612
Reserve police	329,530	403,530	402,764	766
Patrol bureau	13,912,581	12,803,897	12,803,507	390
Intelligence bureau	2,231,708	1,952,867	1,952,330	537
Total police	27,269,169	25,491,244	25,372,844	118,400
Fire:				
Administration	1,293,271	1,364,358	1,363,915	443
Firefighting	13,998,535	14,276,754	14,276,046	708
Fire prevention	807,362	863,381	862,765	616
Total fire	16,099,168	16,504,493	16,502,726	1,767

Required Supplemental Information
Budgetary Comparison Schedule – General Fund (Continued)

Year Ended November 30, 2022

	Original Budget	Final Budget	Actual	Variance with Final Budget
Expenditures (Continued)				
Public Safety (Continued)				
Protective inspection:				
Building Code Board of Appeals	$ 1,861	$ 1,861	$ -	$ 1,861
Inspection	1,803,814	1,763,814	1,746,517	17,297
Total protective inspection	1,805,675	1,765,675	1,746,517	19,158
Other protective - Traffic commission	2,353	2,353	1,862	491
Total public safety	45,176,365	43,763,765	43,623,949	139,816
Public Works				
Public services - Highways, streets, and maintenance:				
Engineering	1,040	2,040	1,416	624
Parks maintenance	1,269,223	1,269,223	1,176,815	92,408
Administration	122,196	1,196	505	691
Equipment maintenance	123,957	123,957	14,349	109,608
Building maintenance	1,655,680	1,697,680	1,598,263	99,417
Street lighting	238,912	238,912	200,468	38,444
Maintenance - Streets	468,327	546,327	546,056	271
Total public works	3,879,335	3,879,335	3,537,872	341,463
Parks and Recreation and Cultural				
Parks and recreation:				
Administration	160,264	156,764	147,126	9,638
Recreation facilities	182,966	469,931	469,817	114
Recreation athletics	98,535	107,735	107,666	69
Total parks and recreation	441,765	734,430	724,609	9,821
Cultural:				
Senior services	590,456	606,756	606,464	292
Greenmead and cultural	1,096,237	1,065,937	1,006,946	58,991
Total cultural	1,686,693	1,672,693	1,613,410	59,283
Total parks and recreation and cultural	2,128,458	2,407,123	2,338,019	69,104
Community and Economic Development				
City Planning Commission	724,787	649,787	624,764	25,023
Zoning Board of Appeals	54,103	54,103	40,195	13,908
Total community and economic development	778,890	703,890	664,959	38,931
Employee Benefits, Insurance, and Other	1,753,898	12,150,612	12,144,239	6,373
Total expenditures	**$ 65,080,238**	**$ 73,796,017**	**$ 72,746,029**	**$ 1,049,988**

Required Supplemental Information
Budgetary Comparison Schedules - Major Special Revenue Funds
Refuse Disposal System

Year Ended November 30, 2022

	Original Budget	Amended Budget	Actual	Variance with Amended Budget
Revenue				
Property taxes	$ 10,730,753	$ 10,730,753	$ 10,803,361	$ 72,608
State and local revenue	1,188,922	1,188,922	1,361,596	172,674
Charges for services	120,000	120,000	114,603	(5,397)
Investment income (loss)	50,000	50,000	(36,134)	(86,134)
Other revenue	25,000	25,000	1,372	(23,628)
Total revenue	12,114,675	12,114,675	12,244,798	130,123
Expenditures				
Current services - Public works	12,981,244	13,422,250	11,948,525	1,473,725
Transfers out	-	-	124,900	(124,900)
Total expenditures	12,981,244	13,422,250	12,073,425	1,348,825
Net Change in Fund Balance	(866,569)	(1,307,575)	171,373	1,478,948
Fund Balance - Beginning of year	10,235,626	10,235,626	10,235,626	-
Fund Balance - End of year	**$ 9,369,057**	**$ 8,928,051**	**$ 10,406,999**	**$ 1,478,948**

See notes to required supplemental information.

Required Supplemental Information
Budgetary Comparison Schedules - Major Special Revenue Funds (Continued)
Roads and Sidewalks

Year Ended November 30, 2022

	Original Budget	Amended Budget	Actual	Variance with Amended Budget
Revenue				
Property taxes	$ 3,949,591	$ 3,949,591	$ 3,975,425	$ 25,834
State and local revenue	436,711	436,711	500,600	63,889
Investment income (loss)	10,000	10,000	(21,757)	(31,757)
Other revenue:				
Transfers in	7,950,000	7,950,000	7,950,000	-
Other revenue	-	-	4,025	4,025
Total revenue	12,346,302	12,346,302	12,408,293	61,991
Expenditures - Current services - Public works	12,959,350	15,331,890	13,016,082	2,315,808
Net Change in Fund Balance	(613,048)	(2,985,588)	(607,789)	2,377,799
Fund Balance - Beginning of year	4,432,745	4,432,745	4,432,745	-
Fund Balance - End of year	**$ 3,819,697**	**$ 1,447,157**	**$ 3,824,956**	**$ 2,377,799**

See notes to required supplemental information.

Required Supplemental Information
Schedule of Pension Investment Returns
Employees' Retirement System

Last Nine Fiscal Years

Years Ended November 30

	2022	2021	2020	2019	2018	2017	2016	2015	2014
Annual money-weighted rate of return - Net of investment expense	(9.16)%	17.81 %	10.27 %	12.45 %	(1.66)%	17.45 %	6.50 %	1.40 %	9.60 %

*Schedule is built prospectively upon implementation of GASB 68

Required Supplemental Information
Schedule of Changes in the Net Pension Liability (Asset) and Related Ratios
Employees' Retirement System

Last Nine Fiscal Years

	2022	2021	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability									
Service cost	$ 588,570	$ 997,853	$ 908,315	$ 1,645,242	$ 1,655,509	$ 1,721,106	$ 1,644,915	$ 1,530,027	$ 1,647,392
Interest	16,119,192	16,347,439	16,419,283	16,950,423	15,849,006	16,209,241	15,949,081	15,607,024	15,516,271
Changes in benefit terms	-	-	-	-	110,794	-	526,875	-	-
Differences between expected and actual experience	1,511,595	1,562,337	2,210,334	(11,621,805)	990,792	(235,377)	3,014,188	(673,125)	401,554
Changes in assumptions	2,070,007	1,371,992	2,035,532	8,335,763	14,813,206	9,009,758	-	4,763,196	-
Benefit payments, including refunds	(20,111,628)	(19,748,739)	(19,466,578)	(19,570,956)	(17,886,317)	(18,048,385)	(17,793,928)	(16,223,788)	(16,520,444)
Net Change in Total Pension Liability	177,736	530,882	2,106,886	(4,261,333)	15,532,990	8,656,343	3,341,131	5,003,334	1,044,773
Total Pension Liability - Beginning of year	233,344,915	232,814,033	230,707,147	234,968,480	219,435,490	210,779,147	207,438,016	202,434,682	201,389,909
Total Pension Liability - End of year	**$ 233,522,651**	**$ 233,344,915**	**$ 232,814,033**	**$ 230,707,147**	**$ 234,968,480**	**$ 219,435,490**	**$ 210,779,147**	**$ 207,438,016**	**$ 202,434,682**
Plan Fiduciary Net Position									
Contributions - Employer	$ 2,393,141	$ 1,948,485	$ 1,019,900	$ 432,885	$ 558,568	$ 336,320	$ 815,291	$ 2,158,913	$ 3,634,058
Contributions - Member	142,482	175,358	212,251	273,901	308,076	345,164	380,988	386,983	400,503
Net investment (loss) income	(20,072,738)	37,112,851	22,172,808	25,843,649	(1,636,195)	34,908,239	14,021,405	4,353,881	20,367,342
Administrative expenses	(282,819)	(255,672)	(232,019)	(247,666)	(230,600)	(210,695)	(216,924)	(212,335)	(194,367)
Benefit payments, including refunds	(20,111,628)	(19,748,739)	(19,466,578)	(19,570,956)	(17,886,317)	(18,048,385)	(17,793,928)	(16,223,788)	(16,520,444)
Net Change in Plan Fiduciary Net Position	(37,931,562)	19,232,283	3,706,362	6,731,813	(18,886,468)	17,330,643	(2,793,168)	(9,536,346)	7,687,092
Plan Fiduciary Net Position - Beginning of year	241,839,982	222,607,699	218,901,337	212,169,524	231,055,992	213,725,349	216,518,517	226,054,863	218,367,771
Plan Fiduciary Net Position - End of year	**$ 203,908,420**	**$ 241,839,982**	**$ 222,607,699**	**$ 218,901,337**	**$ 212,169,524**	**$ 231,055,992**	**$ 213,725,349**	**$ 216,518,517**	**$ 226,054,863**
City's Net Pension Liability (Asset) - Ending	**$ 29,614,231**	**$ (8,495,067)**	**$ 10,206,334**	**$ 11,805,810**	**$ 22,798,956**	**$ (11,620,502)**	**$ (2,946,202)**	**$ (9,080,501)**	**$ (23,620,181)**
Plan Fiduciary Net Position as a Percentage of Total Pension Liability (Asset)	87.32 %	103.64 %	95.62 %	94.88 %	90.30 %	105.30 %	101.40 %	104.38 %	111.67 %
Covered Payroll	$ 2,522,850	$ 3,303,324	$ 3,997,860	$ 4,579,558	$ 6,446,503	$ 6,682,629	$ 7,625,911	$ 9,070,569	$ 9,312,278
City's Net Pension Liability (Asset) as a Percentage of Covered Payroll	1,173.84 %	(257.17)%	255.29 %	257.79 %	353.66 %	(173.89)%	(38.63)%	(100.11)%	(253.65)%

*Schedule is built prospectively upon implementation of GASB 68

See notes to required supplemental information.

Required Supplemental Information
Schedule of Pension Contributions
Employees' Retirement System

Last Ten Fiscal Years

Years Ended November 30

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Actuarially determined contribution	$ 2,393,141	$ 1,948,485	$ 1,019,901	$ 432,885	$ -	$ 336,320	$ 815,291	$ 2,158,913	$ 3,634,058	$ 2,082,219
Contributions in relation to the actuarially determined contribution	2,393,141	1,948,485	1,019,901	432,885	558,568	336,320	815,291	2,158,913	3,634,058	2,082,219
Contribution Excess	**$ -**	**$ -**	**$ -**	**$ -**	**$ 558,568**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Covered Payroll	$ 2,522,850	$ 3,303,324	$ 3,997,860	$ 4,579,558	$ 6,446,503	$ 6,682,629	$ 7,625,911	$ 9,070,569	$ 9,312,278	$ 9,870,211
Contributions as a Percentage of Covered Payroll	94.86 %	58.99 %	25.51 %	9.45 %	8.66 %	5.03 %	10.69 %	23.80 %	39.02 %	21.10 %

Notes to Schedule of Pension Contributions

Actuarial valuation information relative to the determination of contributions:

Valuation date	Actuarially determined contribution rates are calculated as of November 30, two years prior to the end of the fiscal year in which the contributions are reported. Covered-employee payroll is as of November 30 of the current fiscal year.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Aggregate
Amortization method	Level dollar
Remaining amortization period	14 years
Asset valuation method	5-year smoothed market
Inflation	2.5 percent
Salary increase	4.0 percent, including inflation
Investment rate of return	7.30 percent
Mortality	Pub-2010 Employee mortality tables with generational improvements using Scale MP-2018

See notes to required supplemental information.

Required Supplemental Information
Schedule of Pension Investment Returns
Police and Fire Revised Retirement Plan

Last Two Fiscal Years

Years Ended November 30

	2022	2021
Annual money-weighted rate of return - Net of investment expense	(10.23)%	- %

*Schedule is built prospectively upon the creation of the plan. For the year ended November 30, 2021, there was no annual money-weighed rate of return as the plan was funded just days before the end of the fiscal year.

Required Supplemental Information
Schedule of Changes in the Net Pension Liability (Asset) and Related Ratios
Police and Fire Revised Retirement Plan

Last Two Fiscal Years

	2022	2021
Total Pension Liability		
Service cost	$ 2,565,868	$ 1,698,114
Interest	298,171	-
Differences between expected and actual experience	263,871	-
Benefit payments, including refunds	(8,790)	-
Net Change in Total Pension Liability	3,119,120	1,698,114
Total Pension Liability - Beginning of year	1,698,114	-
Total Pension Liability - End of year	**$ 4,817,234**	**$ 1,698,114**
Plan Fiduciary Net Position		
Contributions - Employer	$ 1,756,383	$ 1,037,028
Contributions - Member	935,795	936,427
Net investment loss	(329,449)	-
Administrative expenses	(27,554)	(7,300)
Benefit payments, including refunds	(8,790)	-
Net Change in Plan Fiduciary Net Position	2,326,385	1,966,155
Plan Fiduciary Net Position - Beginning of year	1,966,155	-
Plan Fiduciary Net Position - End of year	**$ 4,292,540**	**$ 1,966,155**
City's Net Pension Liability (Asset) - Ending	**$ 524,694**	**$ (268,041)**
Plan Fiduciary Net Position as a Percentage of Total Pension Liability	89.11 %	115.78 %
Covered Payroll	$ 12,593,492	$ 6,715,276
City's Net Pension Liability (Asset) as a Percentage of Covered Payroll	4.17 %	(3.99)%

*Schedule is built prospectively upon creation of the plan

See notes to required supplemental information.

Required Supplemental Information
Schedule of Pension Contributions
Police and Fire Revised Retirement Plan

Last Two Fiscal Years

Years Ended November 30

	2022	2021
Actuarially determined contribution	$ 1,756,383	$ 1,037,028
Contributions in relation to the actuarially determined contribution	1,756,383	1,037,028
Contribution Excess	**$ -**	**$ -**
Covered Payroll	$ 12,593,492	$ 6,715,276
Contributions as a Percentage of Covered Payroll	13.95 %	15.44 %

Notes to Schedule of Pension Contributions

Actuarial valuation information relative to the determination of contributions:

Valuation date	Actuarially determined contribution rates were calculated as of November 30, one year prior to the end of the fiscal year in which the contributions are reported. Covered-employee payroll is as of November 30 of the current fiscal year.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal
Amortization method	Level percentage of payroll
Remaining amortization period	18 years
Asset valuation method	5-year smoothed market
Inflation	2.50 percent
Salary increase	6.00 percent
Investment rate of return	7.00 percent
Mortality	Pub-2010 Employee mortality tables with generational improvements using Scale MP-2021

Required Supplemental Information
Schedule of OPEB Investment Returns

Last Six Fiscal Years

Years Ended November 30

	2022	2021	2020	2019	2018	2017
Annual money-weighted rate of return - Net of investment expense	(7.92)%	15.32 %	8.64 %	11.76 %	(2.29)%	16.21 %

*Schedule built prospectively upon implementation of GASB 74/75

Required Supplemental Information
Schedule of Changes in the Net OPEB Liability and Related Ratios

Last Six Fiscal Years

	2022	2021	2020	2019	2018	2017
Total OPEB Liability						
Service cost	$ 2,003,858	$ 1,638,292	$ 2,753,080	$ 5,782,551	$ 5,181,469	$ 4,381,818
Interest	14,545,843	14,973,640	15,505,638	14,135,767	12,715,690	12,061,649
Changes in benefit terms	(8,533,120)	5,428,511	-	-	-	-
Differences between expected and actual experience	14,818,580	(6,049,507)	(13,380,004)	(14,440,265)	(14,191,268)	9,974,080
Changes in assumptions	71,910	(10,851,167)	538,411	(74,592,646)	51,279,390	24,668,349
Benefit payments, including refunds	(8,918,552)	(8,286,693)	(9,135,489)	(8,075,351)	(7,708,963)	(7,037,118)
Net Change in Total OPEB Liability	13,988,519	(3,146,924)	(3,718,364)	(77,189,944)	47,276,318	44,048,778
Total OPEB Liability - Beginning of year	204,403,511	207,550,435	211,268,799	288,458,743	241,182,425	197,133,647
Total OPEB Liability - End of year	**$ 218,392,030**	**$ 204,403,511**	**$ 207,550,435**	**$ 211,268,799**	**$ 288,458,743**	**$ 241,182,425**
Plan Fiduciary Net Position						
Contributions - Employer	$ 3,413,483	$ 5,529,951	$ 5,331,203	$ 4,924,890	$ 4,499,324	$ 5,087,462
Contributions - Active and inactive plan members not yet receiving benefits	347,962	375,139	389,287	426,231	473,346	484,737
Net investment (loss) income	(11,342,121)	18,004,346	10,638,551	12,365,868	(1,556,473)	15,195,332
Administrative expenses	(51,099)	(53,730)	(49,673)	(48,875)	(58,229)	(35,971)
Benefit payments, including refunds	(8,918,552)	(8,286,693)	(9,135,489)	(8,075,351)	(7,708,963)	(7,037,118)
Net Change in Plan Fiduciary Net Position	(16,550,327)	15,569,013	7,173,879	9,592,763	(4,350,995)	13,694,442
Plan Fiduciary Net Position - Beginning of year	138,324,770	122,755,757	115,581,878	105,989,115	110,340,110	96,645,668
Plan Fiduciary Net Position - End of year	**$ 121,774,443**	**$ 138,324,770**	**$ 122,755,757**	**$ 115,581,878**	**$ 105,989,115**	**$ 110,340,110**
Net OPEB Liability - Ending	**$ 96,617,587**	**$ 66,078,741**	**$ 84,794,678**	**$ 95,686,921**	**$ 182,469,628**	**$ 130,842,315**
Plan Fiduciary Net Position as a Percentage of Total OPEB Liability	55.76 %	67.67 %	59.15 %	54.71 %	36.74 %	45.75 %
Covered Payroll	$ 34,261,025	$ 38,631,666	$ 36,744,168	$ 35,774,188	$ 36,890,435	$ 34,729,209
Net OPEB Liability as a Percentage of Covered Payroll	282.00 %	171.05 %	230.77 %	267.47 %	494.63 %	376.75 %

*Schedule is built prospectively upon implementation of GASB 74/75

See notes to required supplemental information.

Required Supplemental Information
Schedule of OPEB Contributions

Last Ten Fiscal Years

Years Ended November 30

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Actuarially determined contribution	$ 3,018,366	$ 4,031,442	$ 3,251,858	$ 4,054,515	$ 4,018,307	$ 4,517,014	$ 5,108,040	$ 5,907,902	$ 7,066,283	$ 7,078,024
Contributions in relation to the actuarially determined contribution	3,413,483	5,529,951	5,331,203	4,924,890	4,499,324	5,087,462	4,665,664	5,361,926	6,388,086	6,443,612
Contribution Excess (Deficiency)	**$ 395,117**	**$ 1,498,509**	**$ 2,079,345**	**$ 870,375**	**$ 481,017**	**$ 570,448**	**$ (442,376)**	**$ (545,976)**	**$ (678,197)**	**$ (634,412)**
Covered Payroll	$ 34,261,025	$ 38,631,666	$ 36,744,168	$ 35,774,188	$ 36,890,435	$ 34,729,209	$ 31,408,000	$ 30,560,000	$ 30,964,000	$ 32,871,000
Contributions as a Percentage of Covered Payroll	9.96 %	14.31 %	14.51 %	13.77 %	12.20 %	14.65 %	14.86 %	17.55 %	20.63 %	19.60 %

Notes to Schedule of Contributions

Actuarial valuation information relative to the determination of contributions:

Valuation date	Actuarially determined contribution rates are calculated as of November 30 for the fiscal year in which the contributions are reported

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age
Amortization method	Level of percentage of payroll, closed
Remaining amortization period	26 years
Asset valuation method	Market value
Inflation	3.0 percent
Health care cost trend rates	7.5 percent, decreasing 0.5 percent to 4.5 percent for non-Medicare and 6.5 percent, decreasing 0.25 percent to 4.5 percent for Medicare
Salary increase	3.0 percent
Investment rate of return	7.1 percent
Mortality	Pub-2010 Employee mortality tables with generational improvements using Scale MP-2021

See notes to required supplemental information.

Reconciliation of Budgeted Amounts to Basic Financial Statements

The budgetary comparison schedules for the General Fund and major special revenue funds are presented on the same basis of accounting used in preparing the adopted budget. The following is a reconciliation of the General Fund budgetary comparison schedule to the governmental funds statement of revenue, expenditures, and changes in fund balances:

	Total Revenue	Total Expenditures
Amounts per operating statement	$ 72,640,620	$ 62,497,154
Operating transfers budgeted as expenditures	-	9,839,280
Reimbursing transfer budgeted as revenue	409,595	409,595
Amounts per budget statement	$ 73,050,215	$ 72,746,029

The following is a reconciliation of the Refuse Disposal System Fund budgetary comparison schedule to the governmental funds statement of revenue, expenditures, and changes in fund balance:

	Total Revenue	Total Expenditures
Amounts per operating statement	$ 12,244,798	$ 11,948,525
Operating transfers budgeted as expenditures	-	124,900
Amounts per budget statement	$ 12,244,798	$ 12,073,425

The following is a reconciliation of the Roads and Sidewalks Fund budgetary comparison schedule to the governmental funds statement of revenue, expenditures, and changes in fund balance:

	Total Revenue	Total Expenditures
Amounts per operating statement	$ 4,458,293	$ 13,016,082
Operating transfers budgeted as revenue	7,950,000	-
Amounts per budget statement	$ 12,408,293	$ 13,016,082

Budgetary Information

Annual budgets are adopted on a basis consistent with generally accepted accounting principles for the General Fund and all special revenue funds, except that operating transfers and debt proceeds have been included in the revenue and expenditures categories, rather than as other financing sources (uses). All annual appropriations lapse at fiscal year end; encumbrances are not included as expenditures. During the year, the budget was amended in a legally permissible manner.

The City follows these procedures in establishing the budgetary data reflected in the financial statements:

1. On or before September 15, the mayor submits to the City Council a proposed operating budget for the fiscal year commencing the following December 1. The operating budget includes proposed expenditures and the means of financing them.
2. Public hearings are conducted to obtain citizen comments.
3. As provided for by the City Charter, no later than November 1, the City Council shall adopt the budget through the passage of a budget resolution and transmit the budget to the mayor. No later than November 15, the mayor shall either approve or disapprove the adopted budget, in whole or in part.

4. The legislative budget is adopted at a functional level for the General Fund and at the fund level for other governmental and proprietary funds. The budget document presents information by fund, function, department, and line items. Management may amend the budget at a detail level within the legislative summary constraints. Appropriations that exceed the summary budget constraints require City Council approval.

Pension Information

Changes in Assumptions

In 2022, the discount rate was changed from 7.20 to 7.10 percent.

In 2021, the discount rate was changed from 7.30 to 7.20 percent, and salary increases were lowered from a range of 4.0 through 11.9 percent to a flat 4.0 percent. The mortality table was updated from the Pub-2010 General and Public Safety Public Retirement Plan Mortality Table with MP-2018 Generational Improvement to the Pub-2010 General and Public Safety Public Retirement Plan Mortality Table with MP-2021 Generational Improvement.

In 2020, the discount rate was changed from 7.40 to 7.30 percent, and assumed inflation was changed from 4.0 to 2.5 percent.

In 2019, the discount rate was changed from 7.38 to 7.40 percent. The mortality table was updated from the RP-2014 Healthy Annuitant Mortality Table with MP-2017 to the Pub-2010 General and Public Safety Public Retirement Plan Mortality Table with MP-2018 Generational Improvement.

In 2018, the discount rate was changed from 7.50 to 7.38 percent. The mortality table was updated from the RP-2000 Combined Healthy Mortality Table projected to 2014 (Scale AA) to the RP-2014 Healthy Annuitant Mortality Table with MP-2017.

In 2017, the discount rate was changed from 8.00 to 7.50 percent.

In 2015, the mortality table was change from the 1983 Group Annuity Mortality Table to the RP-2000 Combined Healthy Annuitant Mortality Table projected to 2014. The rates of retirement for all participants and the rates of withdrawal for police were changed based on an experience study.

OPEB Information

Changes in Assumptions

In 2022, the discount rate was changed from 7.20 to 7.10 percent. The beginning health care cost trend rate was increased from 5.80 percent to 7.50 percent for non-Medicare, and the Medicare health care cost trend rate was included with a beginning rate of 6.50 percent. The incremental decreasing percentage per year was increased from 0.10 percent to 0.5 percent for non-Medicare and 0.25 percent for Medicare, and the ultimate ending rate was decreased from 5.00 percent to 4.50 percent. The inflation assumption was increased from 2.50 percent to 3.00 percent.

In 2021, the discount rate was changed from 7.30 to 7.20 percent, and the beginning health care cost trend rate was changed from 5.9 to 5.8 percent. The mortality table was updated from the Pub-2010 General and Public Safety Public Retirement Plan Mortality Table with MP-2018 Generational Improvement to the Pub-2010 General and Public Safety Public Retirement Plan Mortality Table with MP-2020 Generational Improvement.

In 2020, the discount rate was changed from 7.40 to 7.30 percent, assumed inflation was changed from 4.0 to 2.5 percent, and the beginning health care cost trend rate was changed from 6.0 to 5.9 percent.

In 2019, the discount rate was changed from 4.92 to 7.40 percent. The mortality table was updated from the RP-2014 Table with MP-2017 to the Pub-2010 General and Public Safety Public Retirement Plan Mortality Table with MP-2018 Generational Improvement.

In 2018, the discount rate was changed from 5.3 to 4.92 percent. The mortality table was updated from the RP-2000 Combined Healthy Mortality Table projected to 2014 (Scale AA) to the RP-2014 Table with MP-2017.

In 2017, the discount rate was changed from 6.16 to 5.3 percent.

Other Supplemental Information

	Special Revenue Funds										
	Major Streets	Local Streets	Community Recreation	Grants	SAD Street Lighting	Cable Television	Library	Public Safety Communication	Adjudicated Forfeitures	Community Transit	Designated Purpose
Assets											
Cash and investments	$ 1,345,185	$ 791,315	$ 4,506,396	$ 406,781	$ 673,016	$ 743,878	$ 5,721,374	$ 4,056,653	$ 2,629,180	$ 1,322,511	$ 548,850
Accounts receivable:											
Property taxes	-	-	3,264	-	-	-	3,361	-	-	2,078	-
Special assessments	-	-	-	-	-	-	-	-	-	-	-
Due from other governmental units	1,311,571	498,856	190,393	255,337	-	-	182,739	-	-	127,957	-
Other	6,994	-	530,616	118,158	-	-	-	223,781	-	26,735	-
Lease receivable	-	-	267,399	-	-	-	-	-	-	-	-
Total assets	**$ 2,663,750**	**$ 1,290,171**	**$ 5,498,068**	**$ 780,276**	**$ 673,016**	**$ 743,878**	**$ 5,907,474**	**$ 4,280,434**	**$ 2,629,180**	**$ 1,479,281**	**$ 548,850**
Liabilities											
Accounts payable	$ 89	$ -	$ 316,002	$ 79,214	$ -	$ 1,592	$ 40,910	$ 7,108	$ 2,358	$ 1,739	$ 19,960
Accrued and other liabilities	-	-	57,785	18,895	-	11,568	106,503	16,033	-	15,494	144,688
Unearned revenue	-	-	640,660	400,915	-	-	-	-	-	-	-
Due to fiduciary funds	-	-	-	-	-	-	24,129	-	-	-	-
Total liabilities	89	-	1,014,447	499,024	-	13,160	171,542	23,141	2,358	17,233	164,648
Deferred Inflows of Resources											
Unavailable revenue	-	-	180,490	160,685	-	-	185,847	223,781	-	114,877	-
Leases	-	-	251,907	-	-	-	-	-	-	-	-
Total deferred inflows of resources	-	-	432,397	160,685	-	-	185,847	223,781	-	114,877	-
Total liabilities and deferred inflows of resources	89	-	1,446,844	659,709	-	13,160	357,389	246,922	2,358	132,110	164,648
Fund Balances											
Restricted:											
Streets, roads, and sidewalks	2,663,661	1,290,171	-	-	-	-	-	-	-	-	-
Adjudicated forfeitures	-	-	-	-	-	-	-	-	2,626,822	-	-
Grants	-	-	-	120,567	-	-	-	-	-	-	-
Capital improvements	-	-	-	-	-	-	-	-	-	-	-
Community recreation	-	-	4,051,224	-	-	-	-	-	-	-	-
Street lighting	-	-	-	-	673,016	-	-	-	-	-	-
Library	-	-	-	-	-	-	5,550,085	-	-	-	-
Public safety communication	-	-	-	-	-	-	-	4,033,512	-	-	-
Community transit	-	-	-	-	-	-	-	-	-	1,347,171	-
Designated purpose	-	-	-	-	-	-	-	-	-	-	384,202
Health care	-	-	-	-	-	-	-	-	-	-	-
Committed:											
Cable access television	-	-	-	-	-	730,718	-	-	-	-	-
Arts Commission	-	-	-	-	-	-	-	-	-	-	-
Historical Commission	-	-	-	-	-	-	-	-	-	-	-
Assigned:											
Golf course capital improvements	-	-	-	-	-	-	-	-	-	-	-
Building improvements	-	-	-	-	-	-	-	-	-	-	-
Court building improvements	-	-	-	-	-	-	-	-	-	-	-
Senior center construction	-	-	-	-	-	-	-	-	-	-	-
Total fund balances	2,663,661	1,290,171	4,051,224	120,567	673,016	730,718	5,550,085	4,033,512	2,626,822	1,347,171	384,202
Total liabilities, deferred inflows of resources, and fund balances	**$ 2,663,750**	**$ 1,290,171**	**$ 5,498,068**	**$ 780,276**	**$ 673,016**	**$ 743,878**	**$ 5,907,474**	**$ 4,280,434**	**$ 2,629,180**	**$ 1,479,281**	**$ 548,850**

Other Supplemental Information
Combining Balance Sheet
Nonmajor Governmental Funds

November 30, 2022

Special Revenue Funds			Debt Service Funds			Capital Projects Funds						
Historical Commission	Arts Commission Fund	Opioid Settlement Fund	2015 MBA Refunding	2016 MBA Refunding	2017 MBA Refunding	Golf Course Capital Improvement	Capital Improvement	Special Assessments	Court Building Improvements	Building Improvement	Senior Center Construction	Total Nonmajor Governmental Funds
$ 432,511	$ 86,900	$ -	$ -	$ -	$ -	$ 489,342	$10,096,776	$ 1,407,083	$ 80,030	$ 9,429,769	$ 4,005,834	$ 48,773,384
-	-	-	-	-	-	-	-	-	-	-	-	8,703
-	-	-	-	-	-	-	-	31,809	-	-	-	31,809
-	-	-	-	-	-	-	-	-	-	-	-	2,566,853
-	-	1,365,078	-	-	-	-	-	-	-	-	-	2,271,362
-	-	-	-	-	-	-	-	-	-	-	-	267,399
$ 432,511	**$ 86,900**	**$ 1,365,078**	**$ -**	**$ -**	**$ -**	**$ 489,342**	**$10,096,776**	**$ 1,438,892**	**$ 80,030**	**$ 9,429,769**	**$ 4,005,834**	**$ 53,919,510**
$ 39,072	$ -	$ -	$ -	$ -	$ -	$ 28,040	$ 152,052	$ 221,859	$ -	$ 30,000	$ -	$ 939,995
23,791	-	-	-	-	-	-	-	-	-	-	-	394,757
-	-	-	-	-	-	-	-	-	-	-	-	1,041,575
-	-	-	-	-	-	-	-	-	-	-	-	24,129
62,863	-	-	-	-	-	28,040	152,052	221,859	-	30,000	-	2,400,456
-	-	1,097,160	-	-	-	-	435,184	1,529	-	-	-	2,399,553
-	-	-	-	-	-	-	-	-	-	-	-	251,907
-	-	1,097,160	-	-	-	-	435,184	1,529	-	-	-	2,651,460
62,863	-	1,097,160	-	-	-	28,040	587,236	223,388	-	30,000	-	5,051,916
-	-	-	-	-	-	-	-	-	-	-	-	3,953,832
-	-	-	-	-	-	-	-	-	-	-	-	2,626,822
-	-	-	-	-	-	-	-	-	-	-	-	120,567
-	-	-	-	-	-	-	9,509,540	1,215,504	-	-	-	10,725,044
-	-	-	-	-	-	-	-	-	-	-	-	4,051,224
-	-	-	-	-	-	-	-	-	-	-	-	673,016
-	-	-	-	-	-	-	-	-	-	-	-	5,550,085
-	-	-	-	-	-	-	-	-	-	-	-	4,033,512
-	-	-	-	-	-	-	-	-	-	-	-	1,347,171
-	-	-	-	-	-	-	-	-	-	-	-	384,202
-	-	267,918	-	-	-	-	-	-	-	-	-	267,918
-	-	-	-	-	-	-	-	-	-	-	-	730,718
-	86,900	-	-	-	-	-	-	-	-	-	-	86,900
369,648	-	-	-	-	-	-	-	-	-	-	-	369,648
-	-	-	-	-	-	461,302	-	-	-	-	-	461,302
-	-	-	-	-	-	-	-	-	-	9,399,769	-	9,399,769
-	-	-	-	-	-	-	-	-	80,030	-	-	80,030
-	-	-	-	-	-	-	-	-	-	-	4,005,834	4,005,834
369,648	86,900	267,918	-	-	-	461,302	9,509,540	1,215,504	80,030	9,399,769	4,005,834	48,867,594
$ 432,511	**$ 86,900**	**$ 1,365,078**	**$ -**	**$ -**	**$ -**	**$ 489,342**	**$10,096,776**	**$ 1,438,892**	**$ 80,030**	**$ 9,429,769**	**$ 4,005,834**	**$ 53,919,510**

	Special Revenue Funds										
	Major Streets	Local Streets	Community Recreation	Grants	SAD Street Lighting	Cable Television	Library	Public Safety Communication	Adjudicated Forfeitures	Community Transit	Designated Purpose
Revenue											
Property taxes	$ -	$ -	$ 3,511,435	$ -	$ -	$ -	$ 3,615,649	$ -	$ -	$ 319,051	$ -
Special assessments	-	-	-	-	1,176,408	-	-	-	-	-	-
Intergovernmental:											
Federal revenue	-	-	-	1,292,794	-	-	2,070	-	77,972	-	-
State and local revenue	8,777,563	3,329,697	766,062	238,319	-	-	694,591	-	-	398,872	-
Charges for services	-	-	3,642,102	-	-	-	9,128	718,531	-	32,560	-
Fines and forfeitures	-	-	-	-	-	-	19,873	-	383,887	-	-
Investment (loss) gain	(5,787)	(1,136)	(19,436)	-	1,478	(1,776)	(13,827)	(5,245)	(3,702)	(3,920)	-
Other revenue	-	-	511,357	-	-	368,507	86,412	346	-	21,225	105,603
Total revenue	8,771,776	3,328,561	8,411,520	1,531,113	1,177,886	366,731	4,413,896	713,632	458,157	767,788	105,603
Expenditures											
Current services:											
Public safety	-	-	-	371,621	-	-	-	425,496	61,134	-	-
Public works	1,737,635	2,979,538	-	-	1,398,564	-	-	-	-	-	-
Community and economic development	-	-	-	1,093,626	-	-	-	-	-	-	-
Recreation and culture	-	-	6,429,344	-	-	497,008	3,966,371	-	-	812,839	73,467
Capital outlay	-	-	-	-	-	-	-	-	-	-	-
Debt service:											
Principal retirement	-	-	-	-	-	-	-	-	-	-	-
Interest and other	-	-	-	-	-	-	-	-	-	-	-
Total expenditures	1,737,635	2,979,538	6,429,344	1,465,247	1,398,564	497,008	3,966,371	425,496	61,134	812,839	73,467
Excess of Revenue Over (Under) Expenditures	7,034,141	349,023	1,982,176	65,866	(220,678)	(130,277)	447,525	288,136	397,023	(45,051)	32,136
Other Financing Sources (Uses)											
Transfers in	-	7,650,000	-	17,418	-	-	-	-	-	-	-
Transfers out	(7,650,000)	(7,950,000)	(2,172,532)	(55,796)	-	-	-	-	-	-	-
Total other financing (uses) sources	(7,650,000)	(300,000)	(2,172,532)	(38,378)	-	-	-	-	-	-	-
Net Change in Fund Balances	(615,859)	49,023	(190,356)	27,488	(220,678)	(130,277)	447,525	288,136	397,023	(45,051)	32,136
Fund Balances - Beginning of year	3,279,520	1,241,148	4,241,580	93,079	893,694	860,995	5,102,560	3,745,376	2,229,799	1,392,222	352,066
Fund Balances - End of year	**$ 2,663,661**	**$ 1,290,171**	**$ 4,051,224**	**$ 120,567**	**$ 673,016**	**$ 730,718**	**$ 5,550,085**	**$ 4,033,512**	**$ 2,626,822**	**$ 1,347,171**	**$ 384,202**

Other Supplemental Information
Combining Statement of Revenue, Expenditures, and Changes in Fund Balances (Continued)

Year Ended November 30, 2022

Special Revenue Funds			Debt Service Funds			Capital Projects Funds						
Historical Commission	Arts Commission Fund	Opioid Settlement Fund	2015 MBA Refunding	2016 MBA Refunding	2017 MBA Refunding	Golf Course Capital Improvement	Capital Improvement	Special Assessments	Court Building Improvements	Building Improvement	Senior Center Construction	Total Nonmajor Governmental Funds
$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,915,846	$ -	$ -	$ -	$ -	$ 9,361,981
-	-	-	-	-	-	-	-	176,048	-	-	-	1,352,456
-	-	-	-	-	-	-	-	-	-	-	-	1,372,836
-	-	-	-	-	-	-	64,816	-	-	-	-	14,269,920
69,290	-	-	-	-	-	134,527	-	-	-	-	-	4,606,138
-	-	-	-	-	-	-	-	-	270,165	-	-	673,925
(203)	(120)	-	-	-	-	325	(21,140)	(9,732)	(2,113)	268	5,834	(80,232)
115,053	7,885	267,918	-	-	-	-	-	8	-	-	-	1,484,314
184,140	7,765	267,918	-	-	-	134,852	1,959,522	166,324	268,052	268	5,834	33,041,338
-	-	-	-	-	-	-	-	-	-	-	-	858,251
-	-	-	-	-	-	-	-	-	-	-	-	6,115,737
-	-	-	-	-	-	-	-	-	-	-	-	1,093,626
123,163	5,192	-	-	-	-	-	-	-	-	-	-	11,907,384
-	-	-	-	-	-	235,299	2,876,789	53,648	-	129,990	-	3,295,726
-	-	-	165,000	345,000	1,410,000	-	-	-	-	-	-	1,920,000
-	-	-	15,382	202,400	582,150	-	-	-	-	-	-	799,932
123,163	5,192	-	180,382	547,400	1,992,150	235,299	2,876,789	53,648	-	129,990	-	25,990,656
60,977	2,573	267,918	(180,382)	(547,400)	(1,992,150)	(100,447)	(917,267)	112,676	268,052	(129,722)	5,834	7,050,682
-	-	-	180,382	547,400	1,992,150	340,000	1,301,743	-	-	4,854,614	4,000,000	20,883,707
-	-	-	-	-	-	-	(153,799)	-	(547,400)	-	-	(18,529,527)
-	-	-	180,382	547,400	1,992,150	340,000	1,147,944	-	(547,400)	4,854,614	4,000,000	2,354,180
60,977	2,573	267,918	-	-	-	239,553	230,677	112,676	(279,348)	4,724,892	4,005,834	9,404,862
308,671	84,327	-	-	-	-	221,749	9,278,863	1,102,828	359,378	4,674,877	-	39,462,732
$ 369,648	**$ 86,900**	**$ 267,918**	**$ -**	**$ -**	**$ -**	**$ 461,302**	**$ 9,509,540**	**$ 1,215,504**	**$ 80,030**	**$ 9,399,769**	**$ 4,005,834**	**$ 48,867,594**

Other Supplemental Information
Combining Statement of Fiduciary Net Position
Fiduciary Funds

November 30, 2022

	Pension and Other Employee Benefit Trust Funds				Custodial Funds					
	Employees' Retirement System	Police and Fire Revised Retirement Plan	VEBA	Total	Special Trust Fund	Undistributed Tax Fund	Special Operation Team	Western Wayne Mobile Field Force Team	District Court Fund	Total
Assets										
Cash and cash equivalents	$ 6,342,955	$ 2,801	$ 2,699,454	$ 9,045,210	$ 88,589	$ 6,584,290	$ 85,309	$ 29,444	$ 821,240	$ 7,608,872
Investments:										
U.S. government securities	4,785,591	-	5,016,588	9,802,179	-	-	-	-	-	-
Collateralized mortgage obligations	1,993,357	-	2,645,442	4,638,799	-	-	-	-	-	-
Common stocks	107,953,547	998,496	51,168,303	160,120,346	-	-	-	-	-	-
Corporate bonds	6,821,400	-	5,272,772	12,094,172	-	-	-	-	-	-
Real estate investment trust	1,858,727	-	946,107	2,804,834	-	-	-	-	-	-
Foreign bonds	324,968	-	363,335	688,303	-	-	-	-	-	-
Mutual funds	73,689,177	3,070,224	53,677,891	130,437,292	-	-	-	-	-	-
Accounts receivable	106,405	-	356,556	462,961	-	-	-	-	-	-
Due from primary government	215,909	224,661	83,627	524,197	-	-	-	-	-	-
Total assets	204,092,036	4,296,182	122,230,075	330,618,293	88,589	6,584,290	85,309	29,444	821,240	7,608,872
Liabilities										
Accounts payable	142,760	3,642	455,632	602,034	8,507	-	-	500	20,575	29,582
Due to other governmental units	40,856	-	-	40,856	-	6,584,290	32,750	-	73,862	6,690,902
Bonds and other deposits	-	-	-	-	80,082	-	-	-	75,230	155,312
Total liabilities	183,616	3,642	455,632	642,890	88,589	6,584,290	32,750	500	169,667	6,875,796
Net Position										
Restricted:										
Pension	203,908,420	4,292,540	-	208,200,960	-	-	-	-	-	-
Postemployment benefits other than pension	-	-	121,774,443	121,774,443	-	-	-	-	-	-
Individuals, organizations, and other governments	-	-	-	-	-	-	52,559	28,944	651,573	733,076
Total net position	**$ 203,908,420**	**$ 4,292,540**	**$ 121,774,443**	**$ 329,975,403**	**$ -**	**$ -**	**$ 52,559**	**$ 28,944**	**$ 651,573**	**$ 733,076**

Other Supplemental Information
Combining Statement of Changes in Fiduciary Net Position
Fiduciary Funds

Year Ended November 30, 2022

	Pension and Other Employee Benefit Trust Funds				Custodial Funds					
	Employees' Retirement System	Police and Fire Revised Retirement Plan	VEBA	Total	Special Trust Fund	Undistributed Tax Fund	Special Operation Team	Western Wayne Mobile Field Force Team	District Court Fund	Total
Additions										
Investment income (loss):										
Interest and dividends	$ 5,332,622	$ 151,663	$ 5,640,858	$ 11,125,143	$ -	$ (85)	$ (157)	$ (92)	$ 3,579	$ 3,245
Net decrease in fair value of investments	(24,804,439)	(468,091)	(16,644,201)	(41,916,731)	-	-	-	-	-	-
Investment costs	(600,921)	(13,021)	(338,779)	(952,721)	-	-	-	-	-	-
Net investment (loss) income	(20,072,738)	(329,449)	(11,342,122)	(31,744,309)	-	(85)	(157)	(92)	3,579	3,245
Contributions:										
Employer	2,393,141	1,756,383	3,413,483	7,563,007	-	-	-	-	-	-
Employee	142,482	935,795	347,962	1,426,239	-	-	-	-	-	-
Total contributions	2,535,623	2,692,178	3,761,445	8,989,246	-	-	-	-	-	-
Collections for other governments	-	-	-	-	451,064	158,445,530	84,000	30,000	-	159,010,594
Fines and fees	-	-	-	-	-	-	-	-	1,145,301	1,145,301
Bond receipts	-	-	-	-	-	-	-	-	654,284	654,284
Restitutions, judgments, and other	-	-	-	-	-	-	-	-	128,961	128,961
Total additions	(17,537,115)	2,362,729	(7,580,677)	(22,755,063)	451,064	158,445,445	83,843	29,908	1,932,125	160,942,385
Deductions										
Pension benefit payments	19,509,049	8,790	-	19,517,839	-	-	-	-	-	-
Medical benefit payments	-	-	8,729,562	8,729,562	-	-	-	-	-	-
Disability benefit payments	-	-	188,990	188,990	-	-	-	-	-	-
Refunds of contributions	602,579	-	-	602,579	-	-	-	-	-	-
Administrative expenses	282,819	27,554	51,098	361,471	-	-	-	-	-	-
Disbursements to other governments	-	-	-	-	451,064	158,445,445	97,739	29,270	899,724	159,923,242
Bond forfeitures	-	-	-	-	-	-	-	-	654,284	654,284
Restitutions, judgments, and other refunds	-	-	-	-	-	-	-	-	141,872	141,872
Volunteer work program and civil drug fund	-	-	-	-	-	-	-	-	272,222	272,222
Total deductions	20,394,447	36,344	8,969,650	29,400,441	451,064	158,445,445	97,739	29,270	1,968,102	160,991,620
Net (Decrease) Increase in Fiduciary Net Position	(37,931,562)	2,326,385	(16,550,327)	(52,155,504)	-	-	(13,896)	638	(35,977)	(49,235)
Net Position - Beginning of year	241,839,982	1,966,155	138,324,770	382,130,907	-	-	66,455	28,306	687,550	782,311
Net Position - End of year	**$ 203,908,420**	**$ 4,292,540**	**$ 121,774,443**	**$ 329,975,403**	**$ -**	**$ -**	**$ 52,559**	**$ 28,944**	**$ 651,573**	**$ 733,076**

City of Livonia, Michigan

Federal Awards Supplemental Information
November 30, 2022

City of Livonia, Michigan

Contents

Independent Auditor's Reports

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance 1

Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards* 2-3

Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance Required by the Uniform Guidance 4-6

Schedule of Expenditures of Federal Awards 7

Reconciliation of Basic Financial Statements Federal Revenue with Schedule of Expenditures of Federal Awards 8

Notes to Schedule of Expenditures of Federal Awards 9

Schedule of Findings and Questioned Costs 10-11

Plante & Moran, PLLC
P.O. Box 307
3000 Town Center, Suite 100
Southfield, MI 48075
Tel: 248.352.2500
Fax: 248.352.0018
plantemoran.com

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

Independent Auditor's Report

To the City Council
City of Livonia, Michigan

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Livonia, Michigan (the "City") as of and for the year ended November 30, 2022 and the related notes to the financial statements, which collectively comprise the City's basic financial statements. We issued our report thereon dated May 16, 2023, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. We have not performed any procedures with respect to the audited financial statements subsequent to May 16, 2023.

The accompanying schedule of expenditures of federal awards and the reconciliation of basic financial statements federal revenue with schedule of expenditures of federal awards are presented for the purpose of additional analysis, as required by the Uniform Guidance, and are not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Plante & Moran, PLLC

May 16, 2023

PRAXITY™
Empowering Business Globally

plante moran

Plante & Moran, PLLC
P.O. Box 307
3000 Town Center, Suite 100
Southfield, MI 48075
Tel: 248.352.2500
Fax: 248.352.0018
plantemoran.com

Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

Independent Auditor's Report

To Management and the City Council
City of Livonia, Michigan

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Livonia, Michigan (the "City") as of and for the year ended November 30, 2022 and the related notes to the financial statements, which collectively comprise the City's financial statements, and have issued our report thereon dated May 16, 2023.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the City's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the City's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies, and, therefore, material weaknesses or significant deficiencies may exist that were not identified. We identified a certain deficiency in internal control, described in the accompanying schedule of findings and questioned costs as Finding 2022-001, that we consider to be a material weakness.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the City's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

The City's Response to the Finding

Government Auditing Standards require the auditor to perform limited procedures on the City's response to the finding identified in our audit and described in the accompanying schedule of findings and questioned costs. The City's response was not subjected to the other auditing procedures applied in the audit of the financial statements, and, accordingly, we express no opinion on it.

PRAXITY™
Empowering Business Globally

To Management and the City Council
City of Livonia, Michigan

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Plante & Moran, PLLC

May 16, 2023

Plante & Moran, PLLC
P.O. Box 307
3000 Town Center, Suite 100
Southfield, MI 48075
Tel: 248.352.2500
Fax: 248.352.0018
plantemoran.com

Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance Required by the Uniform Guidance

Independent Auditor's Report

To the City Council
City of Livonia, Michigan

Report on Compliance for Each Major Federal Program

Opinion on Each Major Federal Program

We have audited the City of Livonia, Michigan's (the "City") compliance with the types of compliance requirements identified as subject to audit in the Office of Management and Budget (OMB) Compliance Supplement that could have a direct and material effect on the City's major federal program for the year ended November 30, 2022. The City's major federal program is identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

In our opinion, the City complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on the major federal program for the year ended November 30, 2022.

Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS); the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (the "Uniform Guidance"). Our responsibilities under those standards and the Uniform Guidance are further described in the *Auditor's Responsibilities for the Audit of Compliance* section of our report.

We are required to be independent of the City and to meet our other ethical responsibilities in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the City's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to the City's federal program.

Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the City's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with GAAS, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the City's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with GAAS, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the City's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the City's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control Over Compliance

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the *Auditor's Responsibilities for the Audit of Compliance* section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

To the City Council
City of Livonia, Michigan

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Plante & Moran, PLLC

May 16, 2023

City of Livonia, Michigan

Schedule of Expenditures of Federal Awards

Year Ended November 30, 2022

Federal Agency/Pass-through Agency/Program Title	Assistance Listing Number	Pass-through Entity Identifying Number	Total Amount Provided to Subrecipients	Federal Expenditures
U.S. Department of Agriculture - Food Distribution Cluster - Passed through the Wayne Metropolitan Community Services Agency - Emergency Food Assistance Program (Food Commodities)	10.569	N/A	$ -	$ 57,349
U.S. Department of Transportation - Highway Safety Cluster - Passed through the Michigan Office of Highway Safety - State and Community Highway Safety - Belt Enforcement	20.600	PT-19-7	-	14,751
U.S. Department of Housing and Urban Development - Community Development Block Grant - Entitlement Grants Cluster:				
Program year 2022	14.218		1,040	518,676
Program year 2021	14.218		25,320	406,065
COVID-19 - CDBG Entitlement Grant	14.218		-	48,173
Total CDBG Entitlement Grants Cluster			26,360	972,914
Passed through Wayne County, Michigan - HOME Investment Partnership Program - Program year 2022	14.239	N/A	-	120,706
Total U.S. Department of Housing and Urban Development			26,360	1,093,620
U.S. Department of Justice:				
Federal Equitable Sharing Program	16.922		-	61,133
U.S. Marshals - Detroit Fugitive Apprehension Task Force	16.unknown		-	6,720
Federal Bureau of Investigation - Detroit Major Crimes Task Force	16.unknown		-	10,967
Bulletproof Vest Partnership Program 2020	16.607		-	6,495
Passed through Wayne County, Michigan - 2020 Edward Byrne Memorial Justice Assistance Grant	16.738	DJ-BX-0620	-	9,013
Total U.S. Department of Justice			-	94,328
U.S. Department of the Treasury - COVID-19 - Coronavirus State and Local Fiscal Recovery Fund	21.027	N/A	-	8,516,653
National Endowment For the Humanities - Passed through the Michigan Department of Education:				
Grants to States	45.310	N/A	-	908
Grants to States	45.310	N/A	-	1,162
Total National Endowment For the Humanities			-	2,070
U.S. Election Assistance Commission - Passed through Michigan Department of State - COVID-19 - 2018 HAVA Election Security Grants	90.404	N/A	-	55,796
U.S. Department of Homeland Security - Passed through the Michigan Department of State Police - 2020 Emergency Management Performance Grant	97.042	N/A	-	61,353
Total federal expenditures			**$ 26,360**	**$ 9,895,920**

See notes to schedule of expenditures of federal awards.

Reconciliation of Basic Financial Statements Federal Revenue with Schedule of Expenditures of Federal Awards

Year Ended November 30, 2022

Revenue from federal sources - As reported on financial statements (includes all funds)	$	9,869,950
Program income in excess of expenditures		(74,127)
Add value of noncash assistance		57,349
Federal revenue in excess of current year expenditures		(16,844)
Deferred revenue not reported for year ended November 30, 2021		(101,093)
Deferred revenue not reported for year ended November 30, 2022		160,685
Federal expenditures per the schedule of expenditures of federal awards	**$**	**9,895,920**

See notes to schedule of expenditures of federal awards.

Notes to Schedule of Expenditures of Federal Awards

Year Ended November 30, 2022

Note 1 - Basis of Presentation

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of the City of Livonia, Michigan (the "City") under programs of the federal government for the year ended November 30, 2022. The information in the Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (the "Uniform Guidance"). Because the Schedule presents only a selected portion of the operations of the City, it is not intended to and does not present the financial position, changes in net position, or cash flows of the City.

Note 2 - Summary of Significant Accounting Policies

Expenditures reported in the Schedule are reported on the same basis of accounting as the financial statements. Such expenditures are recognized following the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, wherein certain types of expenditures are not allowable or are limited as to reimbursement. The pass-through entity identifying numbers are presented where available.

The City has elected not to use the 10 percent *de minimis* indirect cost rate to recover indirect costs, as allowed under the Uniform Guidance.

Note 3 - Noncash Assistance

The value of the noncash assistance received was determined in accordance with the provisions of the Uniform Guidance.

The grantee received the following noncash assistance during the year ended November 30, 2022 that is included in the schedule of expenditures of federal awards:

Federal Program	Assistance Listing Number	Description	Amount
U.S. Department of Agriculture - Passed through Wayne Metropolitan Community Services Agency	10.569	USDA Food Distribution	$ 57,349

Schedule of Findings and Questioned Costs

Year Ended November 30, 2022

Section I - Summary of Auditor's Results

Financial Statements

Type of auditor's report issued:	Unmodified			
Internal control over financial reporting:				
• Material weakness(es) identified?	X	Yes		No
• Significant deficiency(ies) identified that are not considered to be material weaknesses?		Yes	X	None reported
Noncompliance material to financial statements noted?		Yes	X	None reported

Federal Awards

Internal control over major programs:				
• Material weakness(es) identified?		Yes	X	No
• Significant deficiency(ies) identified that are not considered to be material weaknesses?		Yes	X	None reported
Any audit findings disclosed that are required to be reported in accordance with Section 2 CFR 200.516(a)?		Yes	X	No

Identification of major programs:

Assistance Listing Number	Name of Federal Program or Cluster	Opinion
21.027	Coronavirus State and Local Fiscal Recovery Funds	Unmodified

Dollar threshold used to distinguish between type A and type B programs:	$750,000			
Auditee qualified as low-risk auditee?	X	Yes		No

Schedule of Findings and Questioned Costs (Continued)

Year Ended November 30, 2022

Section II - Financial Statement Audit Findings

Reference Number	Finding
2022-001	**Finding Type** - Material weakness **Criteria** - The City of Livonia, Michigan is required to prepare its financial statements in accordance with generally accepted accounting principles (GAAP). **Condition** - During the audit, the auditors identified adjustments to ensure the financial statements were presented in conformity with generally accepted accounting principles. These adjustments impacted both the fund-based and government-wide financial statements. The City posted an adjusting entry reducing lease receivables and deferred inflows of resources. In addition, the City elected to pass on posting an adjustment to reduce investments and investment income in the Livonia Employees' Retirement System and increase the corresponding net pension liability and deferred outflows within the government-wide financial statements given the impact of the adjustment to the financial statements was not material. **Context** - Subsequent to the commencement of the audit, certain adjustments were identified by the auditors. General Fund lease receivables and deferred inflows were reduced by $1.3 million. There were also passed journal entries identified that would reduce the assets in the Livonia Employees' Retirement System by $3.0 million and increase the net pension liability and deferred outflows of resources for governmental activities by $2.9 million and $2.3 million, respectively. There would also be a corresponding increase to OPEB expenses of approximately $577,000. **Cause** - The City's year-end close and review process did not result in year-end financial reporting fully compliant with generally accepted accounting principles. **Effect** - Without the adjustments, lease receivables and deferred inflows were not properly presented in accordance GASB Statement No. 87. Additionally, the Livonia Employees' Retirement System investments were not properly reconciled to accounting records, and, therefore, the corresponding net pension liability was also misstated. **Recommendation** - Management should review and strengthen year-end close and review procedures to ensure required adjustments are identified and posted prior to the commencement of the year-end financial statement audit. **Views of Responsible Officials and Planned Corrective Actions** - The City will develop controls to ensure that all appropriate journal entries are made so that the ending balances are correct. The adjustment regarding lease receivables and deferred inflows resulted from a misunderstanding of the requirements while implementing the new GASB 87 standard for the first time. We have reviewed the GASB 87 provisions, and future years will be in conformance with the guidelines. The adjustment for the Livonia Employees' Retirement System resulted from a mis-posting. We have reviewed procedures with staff to ensure that pension assets are reconciled to the custodial statement so this will not occur in the future.

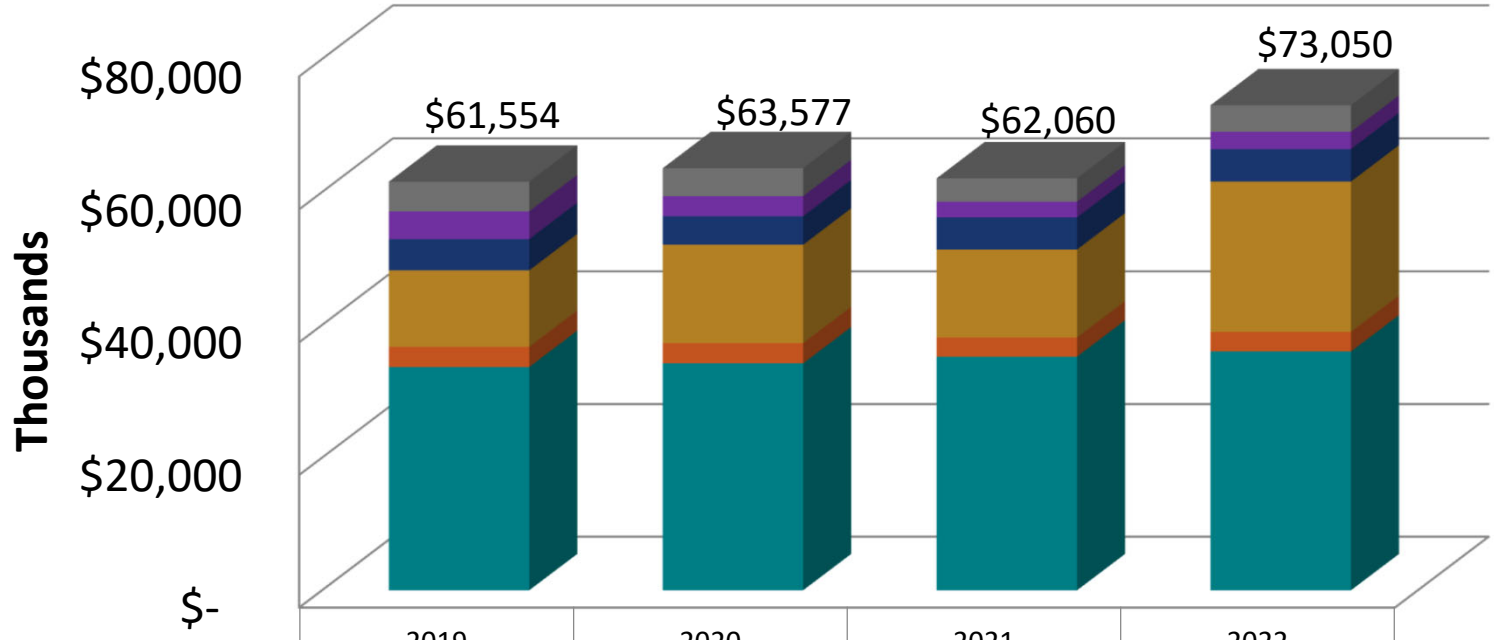
Section III - Federal Program Audit Findings

Current Year None

City of Livonia Audit Presentation

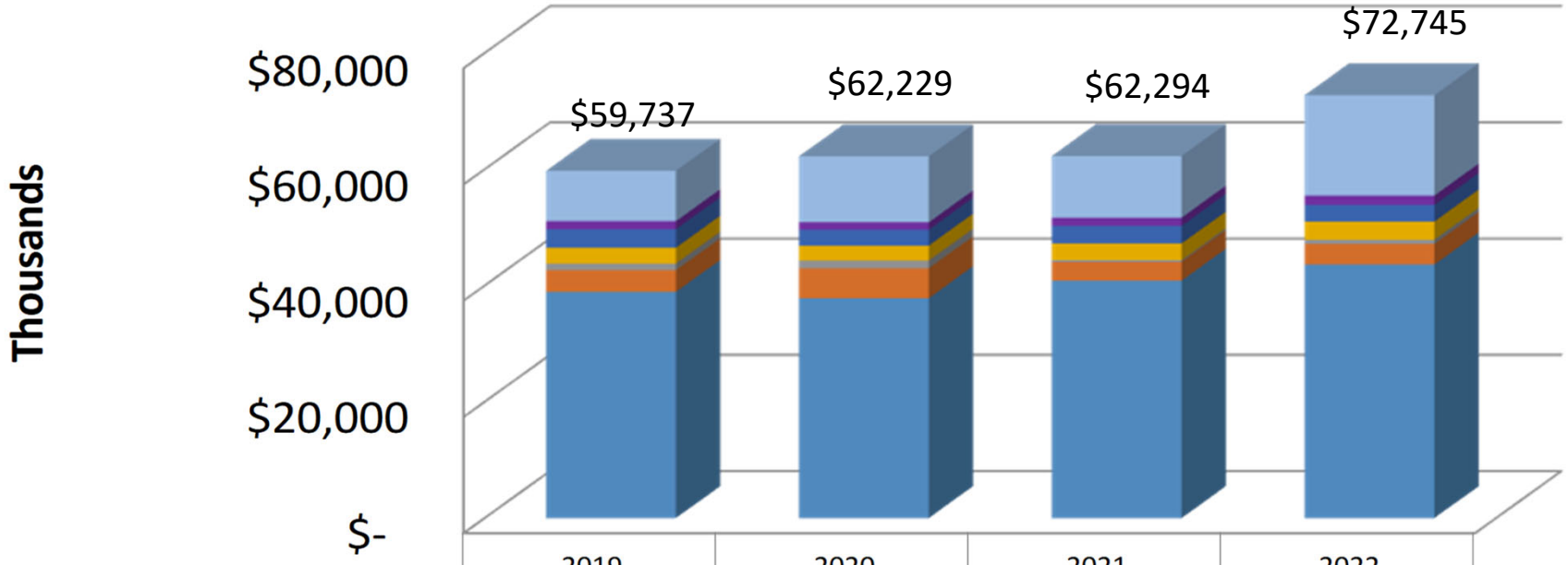
For Year Ended November 30, 2022

City of Livonia
General Fund Revenue
Years Ended November 30



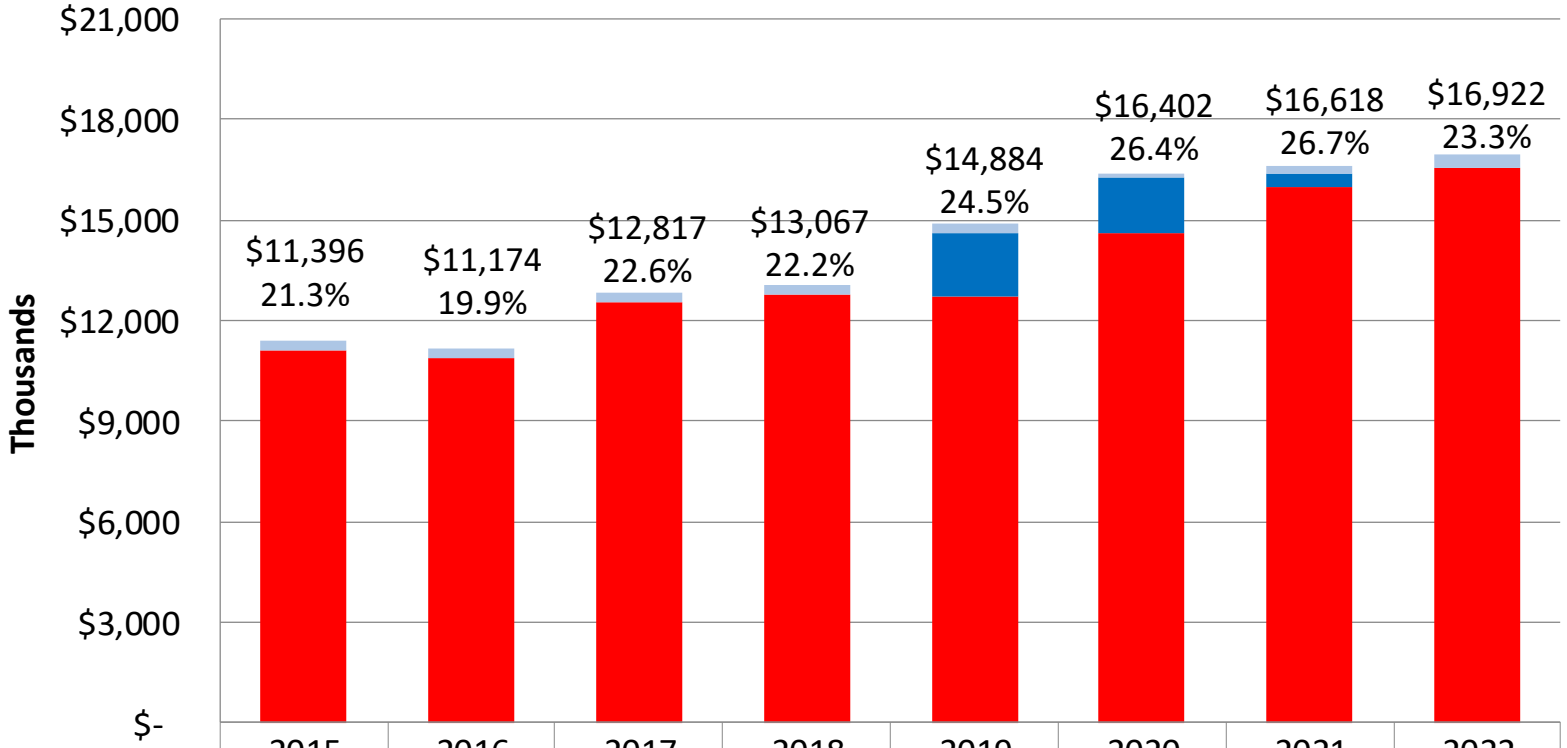
	2019	2020	2021	2022
Interest and Other	$4,449	$4,194	$3,495	$3,993
Fines and Forfeitures	$4,181	$3,024	$2,368	$2,599
Charges for Services	$4,699	$4,283	$4,840	$4,887
Intergovernmental Revenue	$11,518	$14,812	$13,234	$22,615
Licenses and Permits	$3,043	$3,051	$2,891	$2,951
Property Taxes	$33,664	$34,213	$35,232	$36,005

City of Livonia
General Fund Expenditures
Year Ended November 30



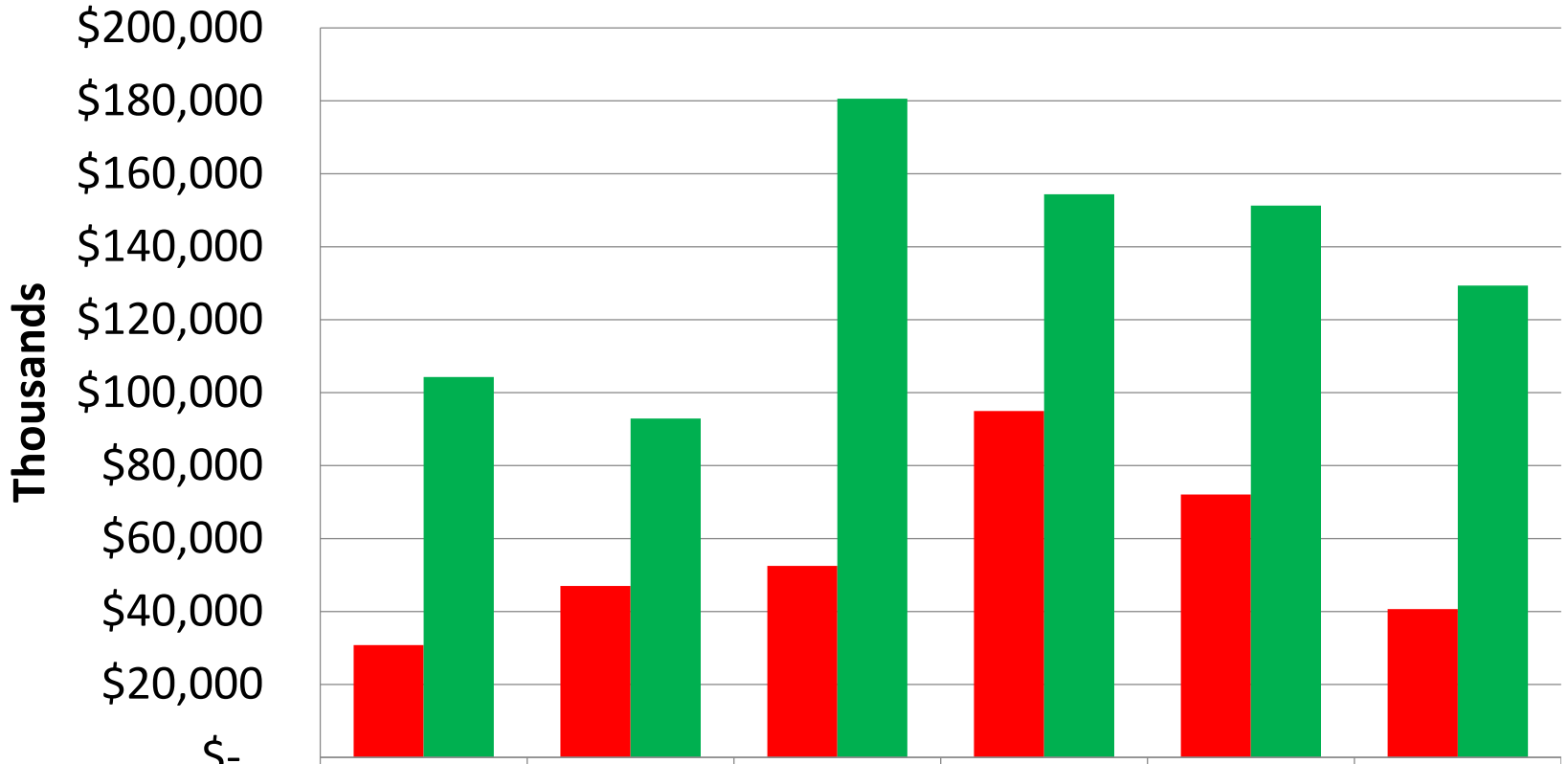
	2019	2020	2021	2022
Other	$8,665	$11,354	$10,611	$17,262
Cultural	$1,388	$1,267	$1,422	$1,613
Judicial	$3,180	$2,742	$3,036	$2,862
Financial Administration	$2,706	$2,557	$2,859	$3,122
Parks & Recreation	$1,167	$1,354	$292	$725
Public Works	$3,715	$5,128	$3,225	$3,538
Public Safety	$38,916	$37,827	$40,849	$43,624

City of Livonia
General Fund - Comparison of Fund Balance
As a Percentage of Expenditures
Year Ended November 30



	2015	2016	2017	2018	2019	2020	2021	2022
Nonspendable	$311	$289	$300	$275	$302	$153	$248	$353
Committed	$-	$-	$-	$-	$1,854	$1,666	$387	$-
Unassigned	$11,085	$10,885	$12,517	$12,791	$12,728	$14,583	$15,982	$16,569

City of Livonia
Comparison of Unrestricted Net Position (excluding impact of net pension and OPEB liabilities) Governmental Activities



	Livonia - 30%	Farmington Hills - 51%	Ann Arbor - 29%	Southfield - 62%	Dearborn - 48%	Sterling Heights - 31%
Unrestricted Net Position	$30,785	$47,017	$52,510	$94,958	$72,063	$40,670
Stmt of Activities Expenses	$104,294	$92,912	$180,575	$154,398	$151,289	$129,348

Thank You for the opportunity to serve as auditors for the City of Livonia

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD JUNE 5, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Rob Donovic, Scott Morgan, Brandon McCullough, Kathleen McIntyre, Scott Bahr, and President Jim Jolly. Absent: Vice President Laura Toy.

Elected and appointed officials present: Susan Nash, City Clerk; Michael Fisher, Assistant City Attorney; Todd Zilincik, City Engineer; Don Rohraff, Director of Public Works; Ted Davis, Superintendent of Parks and Recreation; and Michael Slater, Director of Finance.

Councilmember Donovic led the Pledge of Allegiance.

President Jolly shared that Councilmember Donovic is now officially a veteran having recently concluded his service in the United States Army. He thanked him for his service.

2. BLOCK PARTY: Tracy Nolte, re: to be held Saturday, August 5, 2023, from 2:00 p.m. to 10:00 p.m., on Marie Street and Court, between Knolson St. and Minton Ave., with a rain date of Saturday, August 12, 2023.

   The petitioner was not present.

   Councilmember McCullough offered an approving resolution for the Regular agenda.

   DIRECTION: APPROVE REGULAR

LETTER TO THE LIVONIA CITY COUNCIL

2.

City Clerk
May 17, 2023

MEETING DATE	PREPARED BY
S060523/R062623	Lori Miller, MiPMC, Deputy City Clerk,

AGENDA ITEM

BLOCK PARTY: Tracy Nolte, re: to be held Saturday, August 5, 2023, from 2:00 p.m. to 10:00 p.m., on Marie Street and Court, between Knolson St. and Minton Ave., with a rain date of Saturday, August 12, 2023.

BACKGROUND DETAILS

Request for block party from Tracy Nolte, re: to be held August 5, 2023, from 2:00 p.m. to 10:00 p.m., on Marie Street between Knolson and Minton.
Event to include games, music, BBQ, and potluck.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

To approve as submitted.

ATTACHMENTS

1. Marie St Block Party Request

APPROVED BY

Date: May 17, 2023

Lori Miller, MiPMC, Deputy City Clerk

REQUEST FOR NOISE WAIVER BLOCK PARTY and/or BARRICADING OF CITY STREETS

Send to: Livonia City Council, c/o City Clerk, 33000 Civic Center Drive, Livonia, MI 48154-3097
or hand deliver to the City Clerk's Office **at least 8 weeks prior to the planned event**

PLEASE PRINT

Date of Application: 5/15/2023 Date to appear at a Council Meeting: _____

Name of Neighborhood Representative: Tracy Nolte

Address (please include zip code): 9386 Knolson -48150

Telephone Number with area code: Home: 734-462-1238 Office: _____

Email: mstiggz23@gmail.com

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

Aug 5	Aug 12	2-10pm
Date of Block Party and/or Barricading	Rain Date	Start/end time of Block Party and/or Barricading **End time is no later than 10:00 p.m.**

Location of Block Party and/or Barricading: (Be specific. Indicate which streets and between which boundaries).
Marie Street between Knolson and Minton

Type of Event: Briefly (Describe activities planned. Music, barbecue, games, etc.)
Block Party to include games, music, BBQ - Potluck

How many barricades are you requesting (max. 10)? four

Approximate Number Attending: 50-75

Date of Council Approval/Denial: _____

Council Resolution Number: _____

LETTER TO THE LIVONIA CITY COUNCIL

14.

Planning
May 25, 2023

MEETING DATE	PREPARED BY
PH061223/R062623	Sara Kasprowicz, Council Office Manager

AGENDA ITEM

WAIVER PETITION: Planning Commission, re: Petition 2023-03-02-02, submitted by Yo-Yo Spa 1 L.L.C., requesting to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27, denied by the City Planning Commission on May 9, 2023 and appealed at the Public Hearing on June 12, 2023.

BACKGROUND DETAILS

At the Public Hearing of June 12, 2023, the following resolutions were offered:

Councilmember Kathleen McIntyre offered an approving resolution.

Councilmember McCullough offered a denying resolution and Committee of the Whole resolution.

This item will be moved to the Regular Meeting of June 26, 2023.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

#05-26-2023 RESOLVED, That pursuant to a Public Hearing having been held by the City Planning Commission on May 9, 2023, on Petition 2023-03-02-02 submitted by Yo Yo Spa 1 L.L.C. requesting waiver use approval, under Section 6.37 of the Livonia Vision 21 Zoning Ordinance, as amended, to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27, the Planning Commission does hereby recommend to the City Council that Petition 2023-03-02-02 be denied for the following reasons:

1. The petitioner has failed to comply with all general standards and requirements outlined in Sections 1.02 and 13.13 of the Livonia Vision 21 Zoning Ordinance.

2. The proposed use fails to comply with the Zoning Ordinance standard outlined in Section

6.37(3), which specifies that no massage establishment shall be located within four hundred feet (400') of a daycare facility and park.

3. The petitioner has not adequately established a need for the proposed use in this shopping center or the immediate area.

4. The petitioner has not sufficiently demonstrated that the proposed use would be compatible with and in harmony with the surrounding uses in the area; and

5. The proposed use is contrary to the goals and objectives of the Zoning Ordinance, which, among other things, are intended to ensure the suitability and appropriateness of uses.

FURTHER RESOLVED, That notice of the above hearing was given in accordance with the provisions of Section 13.13 of Livonia Vision 21 Zoning Ordinance, as amended.

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

AYES: Ventura, Caramagno, Long, Wilshaw
NAYS: Dinaro, Bongero
ABSENT: None
ABSTAIN: None

ATTACHMENTS

1. PH061223 LTC Appeal of denial 2023-03-02-02, Yo Yo Spa
2. Yo Yo Spa letter for appeal of denial
3. 2023-03-02-02_E-COUNCIL Pkt

APPROVED BY

CITY OF LIVONIA
PUBLIC HEARING

Minutes of Meeting Held on Monday, June 12, 2023

A Public Hearing of the Council of the City of Livonia was held at the Livonia City Hall Auditorium on **June 12, 2023.**

MEMBERS PRESENT: Scott Bahr
Brandon McCullough
Kathleen McIntyre
Scott Morgan

MEMBERS ABSENT: Jim Jolly, President
Laura Toy, Vice President
Rob Donovic

OTHERS PRESENT: Paul Bernier, City Attorney
Mark Taormina, Planning and Economic Development Director
Sara Kasprowicz, Recording Secretary

The Public Hearing was called to order at 7:07 p.m. with Councilmember Scott Bahr presiding. This item is regarding an **appeal of the denial of the Planning Commission** regarding Petition 2023-03-02-02, submitted by Yo-Yo Spa 1, L.L.C. requesting waiver use approval under Section 6.37 of the Livonia Vision 21 Zoning Ordinance, as amended, to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27

This item will be moved to the Regular Meeting of **June 26, 2023.**

The Public Hearing is now open. There were 5 persons in the audience.

Bahr: Tonight, there is always potentially a resolution offered one way or the other and it will be voted on at the Regular Meeting of June 26, 2023. At Public Hearings, you should go first, Mark.

Taormina: Sure. Yeah, I'll provide some background on the case. Again, this is a request to operate a massage establishment. This would be at the Fountain Park Plaza, which is at the northeast corner of Plymouth and Farmington Roads. The zoning of the property is C-2, General Business, which allows massage establishments as a waiver of use. Fountain Park is a planned general development. It was built in the early 2000s. It includes a residential condominium development of 10 buildings and 142 units. And then there are five other commercial buildings. There's a Dollar Tree, which is the former Walgreens pharmacy. There's a multi-tenant retail building which is where this proposed massage establishment would go and then a freestanding full-service restaurant, Las Palapas, and then

two branch banks. That's all part of what was originally conceived and developed as Fountain Park. This establishment would go in the multi-tenant retail building, as I mentioned, this building is about 12,600 square feet in size, seven tenant spaces. Yo Yo Spa would occupy 1,000 square foot unit, which is between the Check Smart and the Lighthouse Smoke Shop. There is a plan that shows how the unit would be laid out. There's a waiting area, reception office, several individual massage rooms, as well as an employee lunchroom, storage area, and restroom. The section under the ordinance that regulates massage establishments does have a couple of special requirements. One is that they cannot be located within 400 feet of any other licensed massage establishment. In this case, there are no other massage establishments within that 400-foot radius. The other special requirement is that it must be 400 feet from any permitting statewide or any licensed childcare facility or public park. In this case, directly on the opposite side of Plymouth Road is The Learning Tree Childcare Center, which is 122 feet away, and then Sheldon Park and the Alfred Nobel Library, which is roughly 277 feet from the proposed massage establishment. They're not proposing any modifications to the to the site or to the building other than a new wall side. Parking at the plaza is adequate or sufficient to handle the parking needs of the proposed business. Planning Commission held a Public Hearing on this item on May 9th and they denied it. Tonight, you are hearing the appeal on that tonight. Thank you.

Bahr All right. Does Council have any questions for the Planning Director? I have a couple of quick ones, Mark, do you by chance know how long this space has potentially been vacant?

Taormina I do not off the top of my head.

Bahr Ok, then all the, if I heard correctly, all the places, schools, etcetera, that there's a separation requirement for, they are all across Plymouth Road from this, correct?

Taormina That is correct.

Bahr Okay. All right, if there's no current questions from Council, I guess does the petitioner have anything they'd like to share tonight? If you do, just step up to the podium there, and if you wouldn't mind, if you give your name and address, please.

Liu My name is Sherry Liu, I'm actually the real estate agent and I'm representing Yo Yo Spa, LLC, and this is the future owner. She's also a manager for their current one on Plymouth Road which is located at 34389 Plymouth Road, she's been there since 2014.

McIntyre Where is that, or maybe I should ask what cross street is that?
Liu Stark

McIntyre That's what I thought, thank you.

Liu So, she's fully licensed Michigan for massages, this place that we are interested too, because the 34389, is very good. We always have customers come in all at once, like we have, we can only take four. So, the capacity is very small. That's why we are expanding, it takes about two minutes driving, I think, three minutes. The new place was a former medical doctor's office I think so we got four rooms we plan to open. There are no doors. So, we are planning to actually have for foot massage. That's it.

Bahr Any other questions from Council? I have a question for the City Attorney. Are you aware of any issues, violations or anything with the Elite Foot Spa?

Bernier I'm unaware either way, if there have been. I have not personally heard of any issues.

Bahr Okay. Anyone else from Council?

McIntyre I'd like to hear if there's any comments from the audience before I weigh in on this matter.

Bahr Okay. Is there anyone from the audience that would like to speak to this?

Grix My name is Raymond Grix, I'm a resident in the Fountain Park Complex. Just to correct you Mark, there's only 94 residential units, not 140 something. I'm here to urge the Council to uphold the denial resolution by the Planning Commission. The maker of the resolution at the Planning Commission indicated, and I agree with him, this unit is not, or this business is not in harmony with the other businesses in that location. There's currently, for example, four food service locations in there, there's the Red Olive, the Happy Wok, the Pita Way, the Las Palapas. And when they're, you know, anytime of the day you walk past that parking lot, it was full to overflowing to the point that, you know, I don't think it really fits. And as the petitioner indicated, they have a current location already on Plymouth Road. I don't see this as a fit for that location. And again, I would urge the Council to reject the appeal on the basis of the stipulation set up by the Planning Commission in their original motion. Thank you.

Bahr Sir, could I ask you a quick question? So, you said it's not a fit. Is your contention because it's food services in here, that's what should be here?

Grix No, I just don't see the medical usage as fitting in with the other general businesses that are in that complex. There is a check cashing location where, again, I just don't feel like it fits. We urge the Council to uphold the Planning Commission motion.

Bahr Thanks for coming. Anybody else from the audience want to speak for or against this? Did you want to speak?

Liu As the gentleman mentioned, we have one location in the Plymouth Road, same road, however, like I said, the capacity. We can only take four people at a time. So, we have about 20 to 25 a day and they all come at once, therefore, the capacity is not enough. That's why I'm interested to taking the other, kind of look like a medical center, but now it's a great fit for this kind of business. I think that it's, nowadays, everybody works so hard sitting at the office, computer, feet hurt so much, the feet will benefit for the City of Livonia, and also looking for more jobs for the City as well. It will be a win-win.

McCullough I have a quick question.

Bahr Councilmember McCullough.

McCullough Thank you. Through the Chair to the Petitioner. Okay, so the current business that you do have at Stark and Plymouth, you would be leaving that open, correct?

Liu Yes, yes. We're still leaving open, that is under a different owner and she is the manager there.

McCullough Would she still work at that one as well?

Liu She will be planning to work unless they have replaced her position, but she's going to be fully, 100% time, she's going to be the owner of Yo Yo Spa.

McCullough And how many beds are in this proposed location? I can't see off the top of my head. How many rooms are you?

Liu Four.

McCullough Four?

Liu Yes, there's a cafeteria, four.

McIntyre It just seems, you know, you're talking about 25. Isn't this small, too, for what you're looking for?

Liu For right now, the one on Plymouth, it's like 20 to 25 people a day. And then she was here. And then most of the phone call, that was the reservation, that she got about 10 calls already. It's like everyone comes at once. So therefore, it's just like we want to expand but then. Yeah, that's our plan. Thank you.

Bahr Anybody else for the Petitioner? No. Okay. I think you can take a seat now. We'll call you back up for questions. Councilwoman McIntyre.

McIntyre So, Mark. There is no parking. There is no deficiency of parking, correct?

Taormina No, there's no deficiency of parking. But I think as everyone knows, there's times when the plaza is busy, you know what the peak operating time of the restaurant will sometimes stress the parking in that area. But overall, there's not much you can do relative to that. It meets the ordinance. It's just the popularity of that restaurant that creates that situation.

McIntyre And it was it was formerly a medical facility of some sort?

Taormina Yeah, and I'm not sure what type that is, again, it's not something that would have had to go through any type of formal review process.

McIntyre Got it. And then the reason this required, the waiver was the proximity to the daycare center and the park?

Taormina Well, that is a special requirement that can be waived by City Council by two thirds majority vote. The use itself is subject to waiver use approval, the special requirements can be waived or modified, again, by a supermajority vote, or excuse me, a simple majority vote of Council with separate resolution. So, any resolution that would approve this would also have to include a resolution that would waive those separation requirements.

McIntyre Okay. I really appreciated the resident's comments, we're always very interested in, especially when the Planning Commission has recommended one way and we're looking, and I'm considering not following the recommendations. I did read the Planning Commission minutes. The questions, the issues, that the resident raised, and again, we will always welcome and thank residents for taking the time to come to these meetings or let us know about concerns. There is no deficiency in the parking and the times that the parking is difficult are at peak mealtimes. It's my understanding, and Mr. Taormina, or I'm guessing you can answer this from the packet or from the information you have, these are business hours with business spread throughout the day, right, these are, in other words, could you refresh what hours are please?

Taormina For the massage establishment, the hours are limited. I apologize I don't have it in front of me. They are limited from 8am to 10pm.

McIntyre Okay so 8am to 10pm. Those do not, in my experience of going to acupressure facilities or establishments, the business tends to be spread out throughout the day. It doesn't all come at the same time the restaurants are busy. I would understand maybe if there was concern about the hours, but I didn't hear any concern about the hours. We have no indication from our legal department that these folks have had any sort of legal problems or problems with inappropriate things going on. You said these rooms do not have doors, is that correct?

Liu No doors.

McIntyre So, you come in, these are four wide open rooms. You will offer full acupressure, correct, or only reflexology?

Liu Reflexology for feet.

McIntyre So only reflexology?

Liu Yes.

McIntyre Okay so these are acupressure, and I had acupressure, there is no removal of clothes, none of that.

Liu Yep, none of that.

McIntyre And even if it's full acupressure, which you're not, there's no removal of garments like traditional Swedish or you know other types of sports massage. The reflexology license only allows from the knee down, open rooms. This was a medical facility, so, as far, I have a great deal respect for the Planning Commission. But as far as not being in harmony, we have check cashing, this was a medical facility, massage is considered an adjunct kind of medical therapy. It's not covered by insurance. But certainly, it's not an invasive process, it's not anything that involves removal of clothing, it doesn't involve any bio waste. The other thing, in a plaza where we've got consumer orient where we've got restaurants and we love our Livonia restaurants, but restaurants generate a lot of waste and so sometimes, it'll be taxing on, if you're bringing in another food establishment, and we love our food establishments. But again, it will bring in additional and significant amount of waste. In my experience, your business, the waste is very light and minimal, so you're not putting a lot in the dumpster every day. So, with all of those things said, I would like to offer this for an approving resolution, but I would like to know if the hours of that could be done and keeping the hours from 9am to 9pm.

Liu So, right now, the other one is 10am to 9pm, so if you said, like, 9 o'clock to eight o'clock, that's ok.

McIntyre That's what I'd like to offer and the reason being, you know I think up until nine o'clock those restaurants are very busy, right, so any concerns that maybe later in the evening, you know things the nature of what was on there are changes, nine o'clock, there's still traffic coming and going.

Liu People come in like five o'clock six o'clock.

McIntyre Yes. And if there are anything, I'll say unsavory. Right. I mean, even you can argue and again, we love our complying beer and wine and liquor stores. Right. But there are issues sometimes with hours, right? And, you know, crime and other things right. And we love those businesses. You're

not a high cash business, you don't have an inventory that that draws people who are looking to rob a place, or you know, so I'm going to offer that approving resolution with the with the stipulation that the hours not be any longer than 9am until 9pm.

Bahr So we have an approving resolution, the hours of 9 to 9. Councilmember McCullough.

McCullough Through the Chair to Mr. Taormina, maybe Mr. Bernier. The question I have is if this is approved as the waiver use for a massage business, would they have to come back if they did expand their operation of business to you know, full body massages or anything like that?

Taormina No, this would cover any type of massage therapy. So, it's not limiting this to reflexology, unless you stipulated that in the resolution. So, normally, two of the things we normally do, is we, in this case, there would be a limitation on the hours more restrictive than what the ordinance allows. We limit the use to this user only and any change of user, if they want to sell a business has to come back to you for approval, and then the waiver of the separation requirements. There have been instances where we have restricted the type of massage operations. So, if that's your desire to keep this as reflexology, then that should be posted in the resolution.

McCullough Thank you for that, I'm going to offer a Committee of the Whole and a denying resolution.

Bahr Okay, thank you. I'm gonna ask Councilwoman McIntyre, I'm assuming that you're okay with what Mr. Taormina said about limiting it to this user right now?

McIntyre I am, but again. So, Mark, we don't, and I don't remember, we've talked, we've had so many of these. There's no distinction drawn between acupressure, right, and the traditional massage?

Taormina You know, acupressure, I believe, is treated differently.

McIntyre I thought it was.

Taormina It is and so those do not technically fall under licensed massage therapy. And I believe, reflexology is any type of manipulation. I think, excuse me, I can't really quote how that language is stated. Yeah, just like Elite Foot Spa, it did have to receive waiver use approval. But there have been acupressure and acupuncture and those types of therapy that did not that do not have to go through this process if that makes sense.

McIntyre It does and I'm recalling this. If the business changed, and they wanted to and I would like to not, because of location, because we have condominiums, we do abut a residential. I would, and I don't know if we can get this granular. I would like to say there cannot be beds used, but if you decided if you're licensed appropriately to get into the head and neck

where those are seated massages like they have at the mall, right? Again, you're not removing your clothes, you're not lying down. There are no sheets, there's a sometimes a towel, you know if you'd have like a tank top or something. And I don't know if we can get that granular. But I would be comfortable with reflexology and whatever. But I don't know if if we can specify exactly what that is.

Bahr What are you asking me to specify?

McIntyre If they decided based on the services, they offered their other place that they wanted to add some of the head neck massage chairs, and again, no doors. You know, this is not a behind closed doors kind of a business. I would be fine with that. But I don't know I guess that this is through the chair to Mr. Bernier?

Bernier Is it the thought that you want to limit it to reflexology?

McIntyre No. The thought is that I don't want any of the beds. Right. I don't want, as I know, from my experience, right?

Bahr Can I just suggest for simplicity's sake, they want to be reflexology, if you're concerned about that, why don't we limited to that and if they ever need to come with a new business proposal? They can.

McIntyre Okay, that's fine.

Bahr I mean, you can do what you want.

McIntyre Yeah, I think that is simpler.

Liu Yeah, we are going to do what you tell us to do.

McIntyre You'd have to come back for the chairs, I guess what am suggesting is the simplest. Right now, as reflexology. If you wanted to add the chairs that would require you to come back for an additional approval. Is that correct?

Bahr I think so. I don't want to lengthen this anymore than we need to, but if Elite Foot Spa, where you are right now, it's just for saying you're not doing the chair stuff that she's talking about there. Okay. All right. Is there anything else from Council? All right, we have an approving we have a denying, we have a Committee of the Whole to consider and will be decided on when we voted on at the Regular Meeting of June 26, 2003. With that, we will close the Public Hearing. Okay, thanks, everybody.

As there were no further questions or comments, the Public Hearing was declared closed at 7:31 p.m.

LETTER TO THE LIVONIA CITY COUNCIL

1.

Planning
May 15, 2023

MEETING DATE	PREPARED BY
	Stephanie Reece, Program Supervisor,

AGENDA ITEM

Appeal of the denial of the Planning Commission regarding Petition 2023-03-02-02, submitted by Yo-Yo Spa 1 L.L.C. requesting waiver use approval under Section 6.37 of the Livonia Vision 21 Zoning Ordinance, as amended, to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27.

BACKGROUND DETAILS

May 15, 2023

Honorable Members of the City Council
City of Livonia, Michigan

Re: Petition 2023-03-02-02 - Yo YO LLC

Dear Council Members:

At the 1,199th Public Hearings and Regular Meeting held by the City Planning Commission on May 9, 2023, the following resolution was unanimously adopted:

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

#05-26-2023 RESOLVED, That pursuant to a Public Hearing having been held by the City Planning Commission on May 9, 2023, on Petition 2023-03-02-02 submitted by Yo Yo Spa 1 L.L.C. requesting waiver use approval, under Section 6.37 of the Livonia Vision 21 Zoning Ordinance, as amended, to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27, the Planning Commission does hereby recommend to the City Council that Petition 2023-03-02-02 be denied for the following reasons:

1. The petitioner has failed to comply with all general standards and requirements outlined in Sections 1.02 and 13.13 of the Livonia Vision 21 Zoning Ordinance.

2. The proposed use fails to comply with the Zoning Ordinance standard outlined in Section 6.37(3), which specifies that no massage establishment shall be located within four hundred feet

(400') of a daycare facility and park.

3. The petitioner has not adequately established a need for the proposed use in this shopping center or the immediate area.

4. The petitioner has not sufficiently demonstrated that the proposed use would be compatible with and in harmony with the surrounding uses in the area; and

5. The proposed use is contrary to the goals and objectives of the Zoning Ordinance, which, among other things, are intended to ensure the suitability and appropriateness of uses.

FURTHER RESOLVED, That notice of the above hearing was given in accordance with the provisions of Section 13.13 of Livonia Vision 21 Zoning Ordinance, as amended.

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

AYES: Ventura, Caramagno, Long, Wilshaw
NAYS: Dinaro, Bongero
ABSENT: None
ABSTAIN: None

ATTACHMENTS

1. 2023-03-02-02_E-COUNCIL Pkt
2. Yo Yo Spa letter for appeal of denial

APPROVED BY

Mark Taormina, Planning and Economic Development Director — Date: May 16, 2023

Maureen Miller Brosnan, Mayor — Date: May 19, 2023

Email: Council
+ cc Planning

Sara Kasprowicz
Program Supervisor
The City of Livonia
City Clerk/The City Council

Re: Letter to Appeal YoY o Spa LLc

Dear Ms Kasprowicz,

I hope you are doing well, I am writing to appeal the city planning commission decision to deny a resolution that was offered to Yo Yo Spa, LLC 33320 Plymouth Road at the 1,199th Public Hearing and Regular Meeting held by the Planning Commission on May 9, 2023.

We initially planned on opening Yo Yo Spa mainly for foot massage and detox; foot massage originated in China about 4,000 years ago. It is a part of ancient Chinese traditional medicine: "acupuncture", and is becoming more and more popular as a way to rid the body of any harmful toxins and relieve fatigue. In addition, when people have certain diseases, the feet can also feel pain; therefore the basis for rubbing the feet can help ease the pain as well as massaging the feet to aide with curing the disease and strengthening the body. The foot soaks can be a wonderful way to relax after a hard day or help revive circulation in the feet. Foot massage is based on the principle of stimulating acupuncture points.

The Yo Yo Spa establishment in Livonia will without a doubt benefit people who are working a long and extremely hard day. Additionally, it will create more job opportunities in the city of Livonia.

The owner of Yo Yo Xiaoping Shen is a fully licensed massage therapist who has been working as manager at New Elite Foot and Body Spa located at 34389 Plymouth Road Livonia since 2014.

In light of these facts, I request that you reconsider your decision about our appeal to establish Yo Yo Spa.

I greatly appreciate you taking the time to read this and the attached document. I am happy to meet with you any time to discuss this further.

Respectfully,

Sherry Liu
Administrator
Yo Yo Spa, LLC

* See address attached

Xiaoping Shen
Owner
YoYo Spa, LLC

Xiaoping Hoob
40564 Blythefield Ln
Canton, MI 48188

614
20-1/740

05/15 2023

Pay to the order of City of Livonia $ 400.00

Four Hundred Even Dollars

Security features are included. Details on back.

Chase

For 33320 Plymouth. Xiaoping Shen

MP

⑆074000101⑆ 116757390⑈0614

CITY of LIVONIA
OFFICE OF THE CITY CLERK

33000 CIVIC CENTER DRIVE, LIVONIA, MICHIGAN 48154
TELEPHONE (734) 466-2230

Received From: Xiaoping Hoob
Address _____
City _____ Zip _____ Date 5/15/23

CERTIFICATES

Dollar Amount

BIRTHS [ ] LF# _____ CC _____ PARCHMENT _____

DEATHS [ ] LF# _____ CC _____

GENERAL

[ ] Maps, Books _____
[ ] F.O.I.A. Copies _____
[ ] Signs _____
[ ] Grading Bond _____
[Y] Petition, Waiver Appeal
[ ] Election Fees _____
[ ] Other _____

4/00

CASH [ ] CK# 614 **Total Amt. >**

BY: NB

No. 82854

EXTRA COPY

Petition 2023-03-02-02 submitted by Yo Yo Spa 1 L.L.C. requesting waiver use approval, under Section 6.37 of the Livonia Vision 21 Zoning Ordinance, as amended, to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27.

CITY OF LIVONIA, MICHIGAN
APPLICATION FOR WAIVER USE APPROVAL

All applications must be presented in triplicate to the City Clerk, 33000 Civic Center Drive, Livonia, MI 48154-3097. Applications **must** include property owner's name, address and notarized signature.

For filing fee see below for computation

Date Filed: ~~03/08/2023~~ 3/30/23 Petition 2023-03-02-02

Site Address: 33316 Plymouth Sidwell 107990015005 Zoning of Property C-2

Requesting Approval To Spa & Massage

Applicant: Xiaoping Shen Business/Company: Yo Yo Spa 1 LLC

Applicant's Address: 40564 Blythfield City: Canton State: MI Zip Code: 48188

Applicant's Phone # (734) 352 9181 Applicant's Email fajian1115@gmail.com

Contact Person: Sherry Liu Business/Company: National Realty Centers

Contact's Address: 116 W Main St City: Northville State: MI Zip Code: 48168

Contact's Phone # (734) 680 6177 Contact's Email sherry2734@gmail.com

RECEIVED
APR 03 2023
CITY OF LIVONIA
PLANNING COMMISSION

Please provide the following information:

1) **Site Plan** showing:
   - property dimensions, including road right-of-way & building setback lines
   - foot print of building(s), including dimensions & square footage
   - all easements, protective walls, sidewalks & existing trees
   - any significant topographic features (existing or proposed)
   - parking layout, including type of surface material, sizes of spaces & aisles
   - method used in calculating parking requirement
   - location of light standards servicing parking lot & cutout showing type & height
   - location of trash receptacle, including description of screening
   - location of signs
2) **Detailed Landscape Plan** including:
   - listing or labeling of all planted materials as to type and size
   - areas to be fully irrigated
   - percentage of landscaping provided (15% of total site required)
3) **Building Elevation Plan** depicting:
   - architectural quality
   - wall section & detail plan - exterior building materials must be labeled (i.e. brick, thin brick, E.F.I.S.)
   - all visible rooftop mechanical equipment and how they will be screened
4) **General Floor Plan** showing:
   - floor layout
   - entrances & exits
   - restaurants are required to illustrate seating arrangement & capacity
5) **One (1) set of reduced plans** (i.e. site, landscape, elevation, floor), **a maximum 11" x 17" in size, or digital file in a .pdf format either on CD or emailed to** planning@livonia.gov
6) **Legal Description** of the property to be considered (Clearly Printed)
7) Three (3) completed application forms & **three (3)** sets of full-size drawings

You are invited and encouraged to review your proposal with the Planning Department staff. Only one set of preliminary drawings will be necessary for this analysis.

FEE COMPUTATION **$700.00 ($400 publication fee plus $300 base review fee) plus**

_____ sq. ft. of new construction x $20.00 per 1,000 sq. ft. plus $30 per lot or unit for residential construction.

(NOTE: Round off to nearest 1,000) + _____

Total Amount Due $ _____

Owner of Property: Fountain Park, L.L.C

Owner's Address: 33320 Plymouth Rd City: Livonia State: MI Zip Code: 48150

Owner's Phone # (_____) _____ Owner's Email _____

Signature of Owner: _____ Print Name: Jordan Young

2023 MAR 30 PM 2:54
OFFICE OF THE CITY CLERK
RECEIVED

Subscribed and sworn to before me, a Notary Public in and for the County of Oakland State of MI

on this 30 day of March 2023.

Signature of Notary _____ My commission expires _____.

Acting in the County of _____.

FLORA PETROUS
Notary Public, State of Michigan
County of Oakland
My Commission Expires 07-08-2027
Acting in the County of Oakland

Sara Kasprowicz
Program Supervisor
The City of Livonia
City Clerk/The City Council

Re: Letter to Appeal YoY o Spa LLc

Dear Ms Kasprowicz,

I hope you are doing well, I am writing to appeal the city planning commission decision to deny a resolution that was offered to Yo Yo Spa, LLC 33320 Plymouth Road at the 1,199th Public Hearing and Regular Meeting held by the Planning Commission on May 9, 2023.

We initially planned on opening Yo Yo Spa mainly for foot massage and detox; foot massage originated in China about 4,000 years ago. It is a part of ancient Chinese traditional medicine: "acupuncture", and is becoming more and more popular as a way to rid the body of any harmful toxins and relieve fatigue. In addition, when people have certain diseases, the feet can also feel pain; therefore the basis for rubbing the feet can help ease the pain as well as massaging the feet to aide with curing the disease and strengthening the body. The foot soaks can be a wonderful way to relax after a hard day or help revive circulation in the feet. Foot massage is based on the principle of stimulating acupuncture points.

The Yo Yo Spa establishment in Livonia will without a doubt benefit people who are working a long and extremely hard day. Additionally, it will create more job opportunities in the city of Livonia.

The owner of Yo Yo Xiaoping Shen is a fully licensed massage therapist who has been working as manager at New Elite Foot and Body Spa located at 34389 Plymouth Road Livonia since 2014.

In light of these facts, I request that you reconsider your decision about our appeal to establish Yo Yo Spa.

I greatly appreciate you taking the time to read this and the attached document. I am happy to meet with you any time to discuss this further.

Respectfully,

Sherry Liu
Administrator
Yo Yo Spa, LLC

*See address attached

Xiaoping Shen
Owner
YoYo Spa, LLC

UNAPPROVED MINUTES

MINUTES OF THE 1,199th PUBLIC HEARINGS AND REGULAR MEETING HELD BY THE CITY PLANNING COMMISSION OF THE CITY OF LIVONIA

On Tuesday, May 9, 2023, the City Planning Commission of the City of Livonia held its 1,199th Public Hearing and Regular Meetings in the Livonia City Hall, 33000 Civic Center Drive, Livonia, Michigan.

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

Members present:	Wafa Dinaro	David Bongero	Glen Long
	Peter Ventura	Sam Caramagno	Ian Wilshaw

Members absent: None

Mr. Mark Taormina, Planning Director, and Stephanie Reece, Program Supervisor, 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 #2 PETITION 2023-03-02-02 Yo Yo Spa 1, LLC

Mr. Caramagno, Secretary, announced the next item on the agenda, Petition 2023-03-02-02 submitted by Yo Yo Spa 1 L.L.C. requesting waiver use approval, under Section 6.37 of the Livonia Vision 21 Zoning Ordinance, as amended, to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27.

Mr. Taormina: Thank you. This is a waiver-use petition involving a massage establishment called Yo Yo Spa. It would be located within the Fountain Park. commercial development. This is a Planned General Development located at the northeast corner of Plymouth and Farmington Roads, and as a PGD or Planned General Development, this was a combination of both residential, as well as commercial construction. The condominium complex is 10 buildings with about 142 units and then there are five commercial buildings including Dollar Tree which is a former Walgreens right at the corner, as well as a multi-tenant retail building, which is where the spa would be located and two full-service branch banks. The massage establishment would be located within the multi-tenant retail building, which is about 12,600 square feet in size. There are seven tenant spaces. The unit that Yo Yo spa would occupy is roughly 1,000 square feet in size. This is located towards the east half of the building. It's between the Tech Smartt and the Lighthouse Smoke Shop. The petitioner has submitted a floor layout which shows the interior layout that includes, as you would expect, a waiting area, a reception office, as well as several individual massage rooms. There's also an employee lunchroom, a storage area and a restroom. Section 6.37 of the zoning ordinances has some special requirements that apply to massage establishments. The first is that it must be separated by at least 400 feet from any other massage establishment as well as a 400-foot separation requirement from any school, place of worship, state licensed daycare facility, public library, playground or public park. Secondly, the operating hours are limited from 8am to 10pm. In this case, there are no other massage establishments within 400 feet of the proposed Yo Yo spa, however, the location does not meet the 400-foot separation requirement from a licensed childcare facility or public park. The Learning Tree childcare center is directly across Plymouth Road, about 122 feet from the subject property, as well as Sheldon Park and the Alfred Nobel library, which are about 277 feet away. So, this will require special approval by City Council. There are no other building or site modifications planned. They'd be allowed one wall sign based on the unit’s frontage and the existing parking at the shopping complex is sufficient to handle the traffic from for the proposed spot. With that, Mr. Chairman, I can read out the departmental correspondence.

Mr. Wilshaw: Yes, please.

Mr. Taormina: Mr. Taormina: The first item is from the Engineering Division, dated April 4, 2023, 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 waiver use at this time. The subject parcel is assigned the address range of #33302 to #33328 Plymouth Road with the address of #33328 Plymouth Road being assigned to the overall parcel. The existing parcel are currently served by public sanitary sewer, water main and storm sewer. Per the submitted drawings, there are no planned alterations to the services, so we do not expect any impacts to the existing systems at this time. I should be noted that any disturbances within the Plymouth Road right-of-way would require the owner to obtain permits from the Michigan Department of Transportation."* The letter is signed by David W. Lear, P.E., Assistant City Engineer. The next letter is from the Livonia Fire & Rescue Division, dated April 23, 2023, which reads as follows: *"This office has reviewed the site plan submitted in connection with a request to modify a commercial building on property located at the above referenced address. We have no objections to this proposal. If sprinkler system and fire alarm exist, must be maintained and operational. A further detailed plan review will take place when this division receives an official plan set."* The letter is signed by Brian Kukla, Fire Marshal. The next letter is from the Division of Police, dated April 4, 2023, which reads as follows: *"I have reviewed the plans in connection with the petition. I have no objections to the proposal."* The letter is signed by Paul Walters, Sergeant, Traffic Bureau. The next letter is from the Inspection Department, dated April 21, 2023, which reads as follows: "*Pursuant to your request, the above-referenced Petition has been reviewed. 1. The property is closer than 400' to a childcare facility and a park. Council may waive the 400' requirement. 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 May 1, 2023, which reads as follows: *"I have reviewed the addresses connected with the above noted petition. As there are no outstanding amounts receivable, general or water and sewer, 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 April 11, 2023, which reads as follows: *"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."* The letter is

signed by Lynda Scheel, Treasurer. That is the extent of the correspondence.

Mr. Wilshaw: Thank you Mr. Taormina. Any questions for our planning staff? I believe the petitioner is in the audience. Feel free to come forward to our podium and introduce yourself.

Mr. Wilshaw: Good evening

Sherry Liu, representative for applicant. I was here like a couple of weeks ago. This is a Xiaping. She's the manager of their existing…right now is the New Elite and Foot and Body massage, which is also on 34389 Plymouth Road. So this place, the doctor's office, that as I explained last time is divided by three rooms but without door so we have omitted the doors so totally no doors and we understand that is the library is 277 feet. However, that library I think during the pandemic has been completely closed and so hopefully that we'll be have some consideration. We have a lot of customers for the existing massage place where we provide a Chinese traditional massage and then also Chinese have some physical therapy. And for this new place that what we are planning to do is, including myself and Xiaoping, will be the manager operating both the buildings and we will, at least to the City of Livonia, will create another at least six to eight position, work position for the people and will benefit for the city as well. Thank you.

Mr. Wilshaw: Thank you, Miss Liu. Is there any questions for the petitioner?

Ms. Dinaro: Miss Liu, do you already have massage location? Or is this a brand new business?

Ms. Liu: Oh, we do have one that is in 34389 Plymouth Road. It is on the same Plymouth Road. Yes. They've been operated really well. and we want to expand just because of high demand. We have a lot of customers from Canton, Westland, and also from Farmington Hills and with the existing capacity is cannot be fit all those people. Yeah. Thank you.

Mr. Wilshaw: Thank you, Ms. Dinaro. Any other questions for petitioner? Mr. Caramagno.

Mr. Caramagno: I've got a couple of questions. How busy is your other spot, the 34000 address? How many days a week is it open? How busy is it?

Ms. Liu: Right now, so far, we have the open every day and then it's only got three rooms in there. And then if the people come in like extra number for people because each one would take about 45 minutes to an hour and then we have to have the people to come back so the really busy traffic we have about like right now. The business with we have about very very good the revenue coming in and each day is at least $2,000 through $3,000.

Mr. Caramagno: Why do people travel so far to come to your establishment? You said Canton and Farmington Hills. There seems to be a lot of massage establishments around and in most communities why would they come so far to come here?

Ms. Liu: Because we also do foot massage and nobody else will do that.

Mr. Caramagno: You do foot massages?

Ms. Liu: A lot of people including one is the former professor in university, Eastern University professor. He has cancer so he's the one that will always come to Xiaoping and this place because he may have like eight to nine months but then you know he lives in Canton. So, he's the one that calling me every time and say I want to go to Xiaoping because they have a very good foot massage and I can't even walk, so those people they have the professional help from the from the medical doctor, however, certain thing that they feel to cover to make them feel relaxed and better. So, foot massages are not like easily for everyone because nobody wants to do it, to be honest with you, but they take that as the very specialty for this location.

Mr. Caramagno: Okay, and the last question is you know, you're gonna put people to work, 6,7,8 people I think you said.

Ms. Liu: At least we will hire six to eight people in this new place because we have to rotate the shift because basically, we open from 11 o'clock to seven at night.

Mr. Caramagno: Now the people that work for you, the technicians, what their title is, I don't know, but will they live in the City of Livonia? where will the employees come from?

Ms. Liu: Right now they live in Canton. We have special accommodation for them in Canton condo, but then it like, like I mentioned last time that people that might be from New York because they more experienced but they're the one who's going to be here to

train Livonia people. We were trying to hire people that live in the Livonia or around that, you know, that area. So, if they live in Livonia, they have their own home, either no matter it's condo or house or apartment. So, there are local people. We want to hire local people to work here. Thank you.

Mr. Wilshaw: Thank you, Mr. Chairman. You know, any other questions for our petitioner?

Mr. Wilshaw: I don't see any other questions for our Petitioner from any of our commissioners. Is there anyone in our audience wishing to speak on this item? I don't see anybody in our audience jumping forward. We have one gentleman who is going to come forward. Well, we'll let him speak and then we'll give you another chance. Thank you. Hi, good evening, sir.

Resident (Chuck), 11714 Farmington Road, Livonia, MI. So, I live right behind there, okay? My biggest concern is a lot of the traffic there. I mean, we have stop signs that get run all the time. We have no place to park. If I have somebody over my house or my condo, they are going to have to park over at and Larry's walk across the street to get to my house. A lot of my issues there. Cinco de Mayo, when the Las Palapos opened, there were a lot of fire lanes blocked. So, if an ambulance had to get up or fire trucks had to get up, and nobody was there to be concerned about it. There was a 4th of July weekend one time, and the big dumpster was full of rotten food. Rats. It wasn't very pleasurable. So, I'm trying to cook for my July barbecue and I'm staring at a dumpster full of food. So, my biggest fear is the traffic, and nobody wants to control it. There is no control from the City Council, Ordinance, Planning Commission, I mean, they want to open a business, I don't care, but I mean, where are the employees gonna park?

Mr. Wilshaw: Okay. I appreciate your concern. So, can we get your name just…

Resident: Chuck.

Mr. Wilshaw: Chuck. Okay. Thank you, sir. Appreciate your comments. Anyone else in the audience wishing to add anything to this item for or against? Miss Liu? Is there anything else that you or Xiaoping would like to add before we make our decision?

Mr. Wilshaw: Yeah, please come forward, so the microphone can pick you up.

Ms. Liu: Yeah, she just wanted me to say that she'd been in the same location, not the same. I mean, same street that was mentioned earlier that she's managing right now. Since 2014.

Mr. Wilshaw: Okay, that's the other location on Plymouth Road correct?

Ms. Liu: Yes.

Mr. Wilshaw: Okay. Yep. I appreciate that comment. If there's no other comments or questions from any of our commissioners, I don't see anything else. I will close the public hearing and ask for a motion.

On a motion by Bongero, seconded by Dinaro, was

RESOLVED, That pursuant to a Public Hearing having been held by the City Planning Commission on May 9, 2023, on Petition 2023-03-02-02 submitted by Yo Yo Spa 1 L.L.C. requesting waiver use approval, under Section 6.37 of the Livonia Vision 21 Zoning Ordinance, as amended, to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27, the Planning Commission does hereby recommend to the City Council that Petition 2023-03-02-02 be approved subject to the following conditions:

1. The use of a massage establishment at this location is allowed, provided the City Council waives the requirement under Section 6.37(3) that no massage establishment shall be located within four hundred feet (400') of a daycare facility and park.

2. The massage treatment rooms shall not have doors, as shown on the floor plan submitted on May 3, 2023.

3. This waiver is limited to this petitioner and can only be transferred to another user with approval by the City Council.

4. The petitioner shall comply with all other special waiver use standards and requirements outlined in Section 6.37 of the Zoning Ordinance and Chapter 5.49 of the Livonia Code of Ordinances, and

5. The Petitioner shall not engage in any form of solicitation for business within the public right-of-way of Plymouth Road.

***FURTHER RESOLVED*,** That notice of the above hearing was given in accordance with the provisions of Section 13.13 of Livonia Vision 21 Zoning Ordinance, as amended.

A roll call vote on the foregoing resolution resulted in the following:

AYES: Bongero, Dinaro, Long
NAYS: Ventura, Caramagno, Wilshaw
ABSENT: None
ABSTAIN: None

Chairman Wilshaw declared the resolution failed due to lack of majority.

On a motion by Ventura, seconded by Caramagno, and adopted, it was:

#05-26-2023 ***RESOLVED***, That pursuant to a Public Hearing having been held by the City Planning Commission on May 9, 2023, on Petition 2023-03-02-02 submitted by Yo Yo Spa 1 L.L.C. requesting waiver use approval, under Section 6.37 of the Livonia Vision 21 Zoning Ordinance, as amended, to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27, the Planning Commission does hereby recommend to the City Council that Petition 2023-03-02-02 be denied for the following reasons:

1. The petitioner has failed to comply with all general standards and requirements outlined in Sections 1.02 and 13.13 of the Livonia Vision 21 Zoning Ordinance.

2. The proposed use fails to comply with the Zoning Ordinance standard outlined in Section 6.37(3), which specifies that no massage establishment shall be located within four hundred feet (400') of a daycare facility and park.

3. The petitioner has not adequately established a need for the proposed use in this shopping center or the immediate area.

4. The petitioner has not sufficiently demonstrated that the proposed use would be compatible with and in harmony with the surrounding uses in the area; and

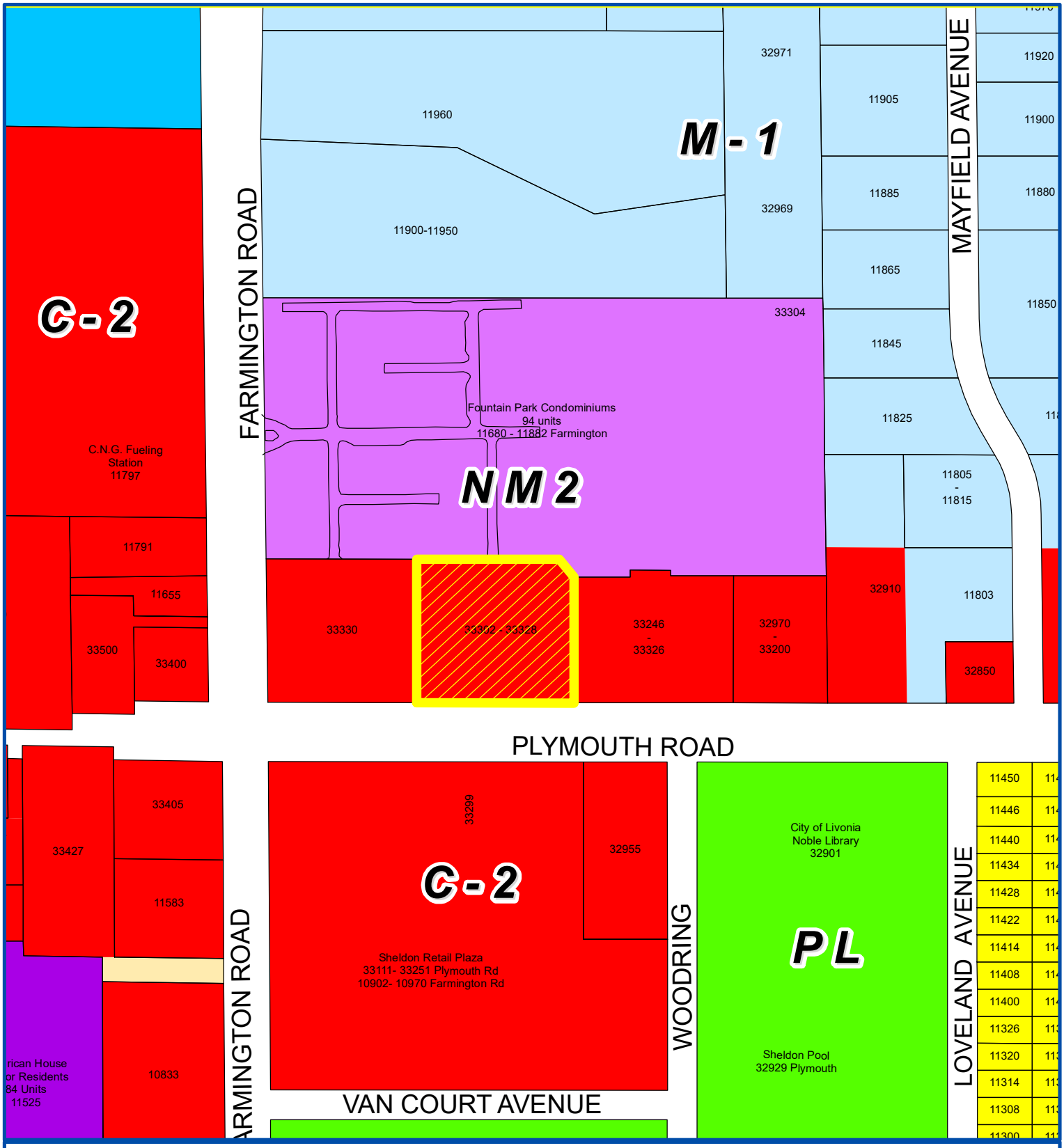
5. The proposed use is contrary to the goals and objectives of the Zoning Ordinance, which, among other things, are intended to ensure the suitability and appropriateness of uses.

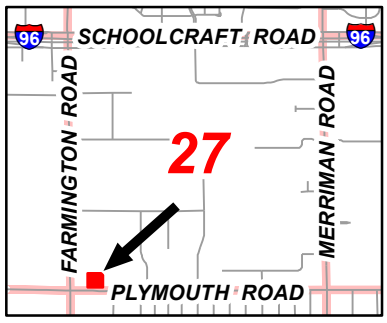
FURTHER RESOLVED**,** That notice of the above hearing was given in accordance with the provisions of Section 13.13 of Livonia Vision 21 Zoning Ordinance, as amended.

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

AYES:	Ventura, Caramagno, Long, Wilshaw
NAYS:	Dinaro, Bongero
ABSENT:	None
ABSTAIN:	None

Mr. Wilshaw, Chairman, declared the motion is denied. You will have 10 days in which you can appeal this decision in writing to the City Council.





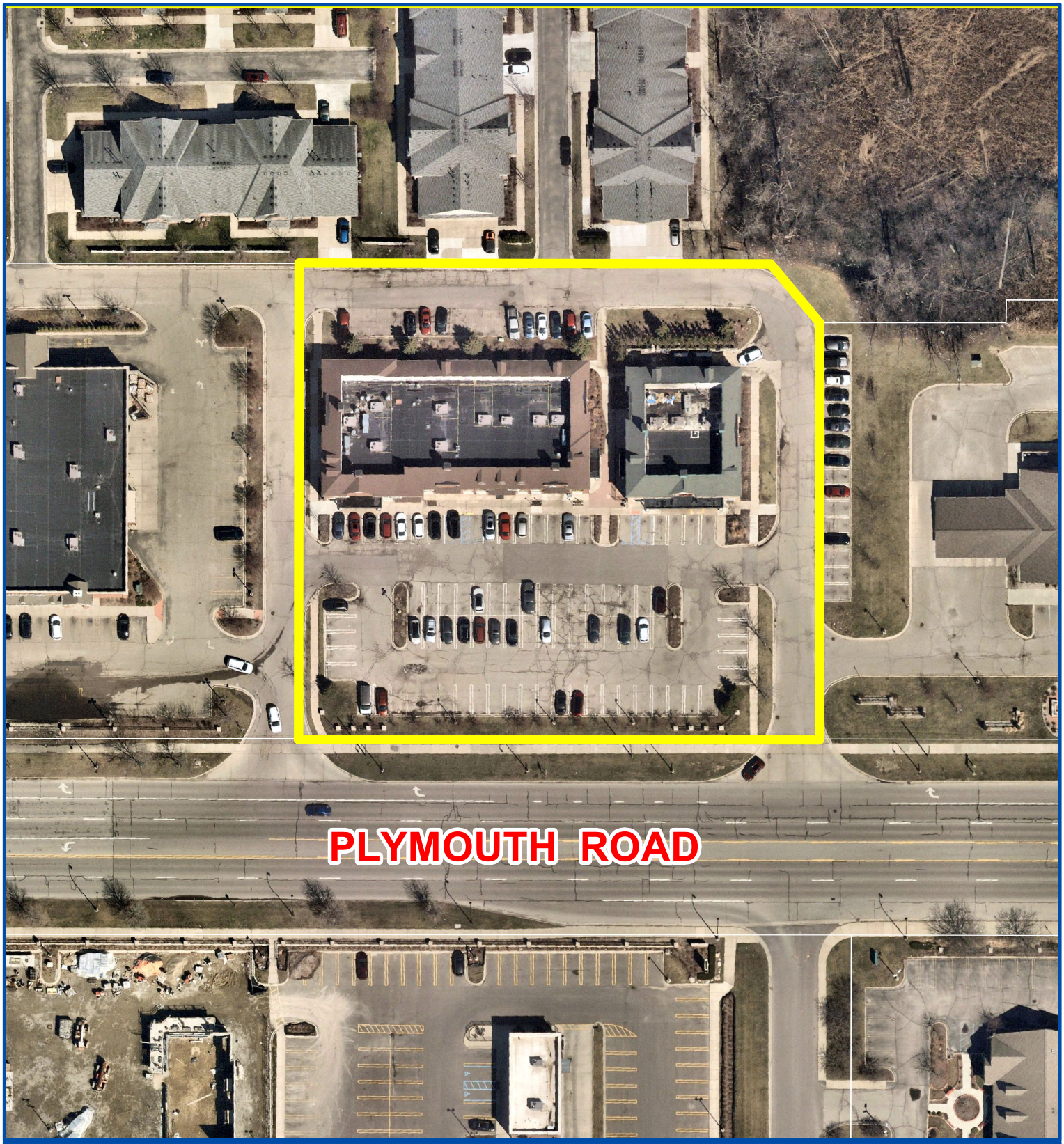
Address & Zoning Map

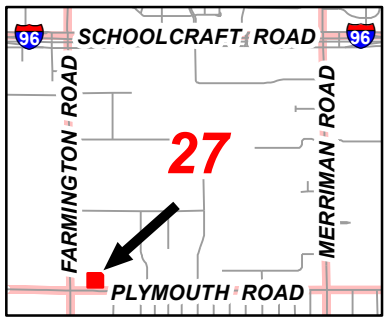
Petition 2023-03-02-02
Yo Yo Spa
33316 Plymouth Road
to operate a massage establishment

N

Not to Scale

City of Livonia
Planning Department





Aerial Map

Petition 2023-03-02-02
Yo Yo Spa
33316 Plymouth Road
to operate a massage establishment

N

Not to Scale

City of Livonia
Planning Department

PLANNING COMMISSION STAFF NOTES

PUBLIC HEARING

ITEM 2

Petition 2023-03-02-02 submitted by Yo-Yo Spa 1 L.L.C. requesting waiver use approval under Section 6.37 of the Livonia Vision 21 Zoning Ordinance, as amended, to operate a massage establishment at 33316 Plymouth Road, located on the north side of Plymouth Road between Mayfield Avenue and Farmington Road in the Southwest ¼ of Section 27.

April 25, 2023: Study Meeting:

This request to operate a massage establishment (Yo-Yo Spa) is at the Fountain Park Plaza shopping center. Fountain Park Plaza consists of five (5) commercial buildings located on the north side of Plymouth Road, just east of Farmington Road. Closest to the intersection is a building occupied by Dollar Tree, constructed initially as a Walgreens pharmacy. Lying immediately to the east is Retail "B," which totals 12,639 square feet and is divided into seven (7) tenant spaces. Yo-Yo Spa is proposing to occupy one of the units in this building. Further east is Retail "A," which is separated from Retail "B" by a twenty-four-foot (24') wide pedestrian plaza. Retail "A" measures approximately 5,287 square feet and contains Las Palapas Restaurant. Continuing east of Retail "A" is a Fifth Third Bank branch office and a Huntington Bank next to that.

The subject site is zoned C-2 (General Business). Massage establishments are permitted with waiver use approval in a C-2 District under the provisions outlined in Section 6.37 of the Zoning Ordinance. Stipulated in this section are several requirements, including 1) the establishment must be at least 400 feet from another massage establishment, 2) it also must be at least 400 feet y from any school, place of worship, state-licensed daycare facility, public library, playground, or public park, and 4) the operating hours are limited to 8:00 am to 10:00 pm.

According to the submitted plans, the proposed massage establishment would occupy Unit 5 of Retail "B" of the shopping center. This unit contains a floor area of approximately 1,056 square feet and is located in the easterly half of the building, between a Check Smart and the Lighthouse Smoke Shop. The unit's storefront faces south towards Plymouth Road, with parking directly in front of the business. The submitted floor plan shows the general layout of the interior, which includes a waiting area, reception office, several individual massage rooms, an employee's lunchroom, a storage area, and a restroom. The petitioner has agreed to operate this business between the hours specified in Section 6.37.

As mentioned, a massage establishment cannot be located within 400 feet of another massage establishment. Yo-Yo Spa complies with this requirement since no other massage establishments are within 400 feet of the proposed location.

However, the location of Yo-Yo Spa does not meet the separation requirement from a state-licensed daycare facility, public library, playground, or public park. Learning Tree Child Care Center at 32955 Plymouth Road is across Plymouth Road, approximately 122 feet from the subject property. And located about 277 feet from the property are the Alfred Noble Library and Shelden Park. The City Council must waive the 400-foot separation requirement through a separate resolution in which two-thirds (⅔) of the members concur.

No modifications to the building exterior are planned in connection with the proposed massage establishment. The unit is allowed one wall sign based on the frontage of the unit.

Parking is based on the overall requirement for the entire center. Because the users are retail, the required parking for the center is based on the parking schedule for group commercial centers. The existing parking at Fountain Park Plaza shopping center is sufficient to handle the parking needs of the proposed massage establishment.

May 9, 2023: Public Hearing:

The petitioner has submitted a revised plan which removes the doors from the massage treatment rooms.

Approving Resolution: This request to operate a massage establishment at 33316 Plymouth Road is hereby approved, subject to City Council approval and the following conditions:

1. The use of a massage establishment at this location is allowed, provided the City Council waives the requirement under Section 6.37(3) that no massage establishment shall be located within four hundred feet (400') of a daycare facility and park.

2. The massage treatment rooms shall not have doors, as shown on the floor plan submitted on May 3, 2023.

3. This waiver is limited to this petitioner and can only be transferred to another user with approval by the City Council.

4. The petitioner shall comply with all other special waiver use standards and requirements outlined in Section 6.37 of the Zoning Ordinance and Chapter 5.49 of the Livonia Code of Ordinances, and

5. The Petitioner shall not engage in any form of solicitation for business within the public right-of-way of Plymouth Road.

Denying Resolution: This request to operate a massage establishment at 33316 Plymouth Road is denied for the following reasons:

1. The petitioner has failed to comply with all general standards and requirements outlined in Sections 1.02 and 13.13 of the Livonia Vision 21 Zoning Ordinance.

2. The proposed use fails to comply with the Zoning Ordinance standard outlined in Section 6.37(3), which specifies that no massage establishment shall be located within four hundred feet (400') of a daycare facility and park.

3. The petitioner has not adequately established a need for the proposed use in this shopping center or the immediate area.

4. The petitioner has not sufficiently demonstrated that the proposed use would be compatible with and in harmony with the surrounding uses in the area; and

5. The proposed use is contrary to the goals and objectives of the Zoning Ordinance, which, among other things, are intended to ensure the suitability and appropriateness of uses.

FOUNTAIN PARK PLAZA

NE QUADRANT OF PLYMOUTH RD AND FARMINGTON RD • LIVONIA, MICHIGAN

A.F. JONNA
DEVELOPMENT & MANAGEMENT CO.

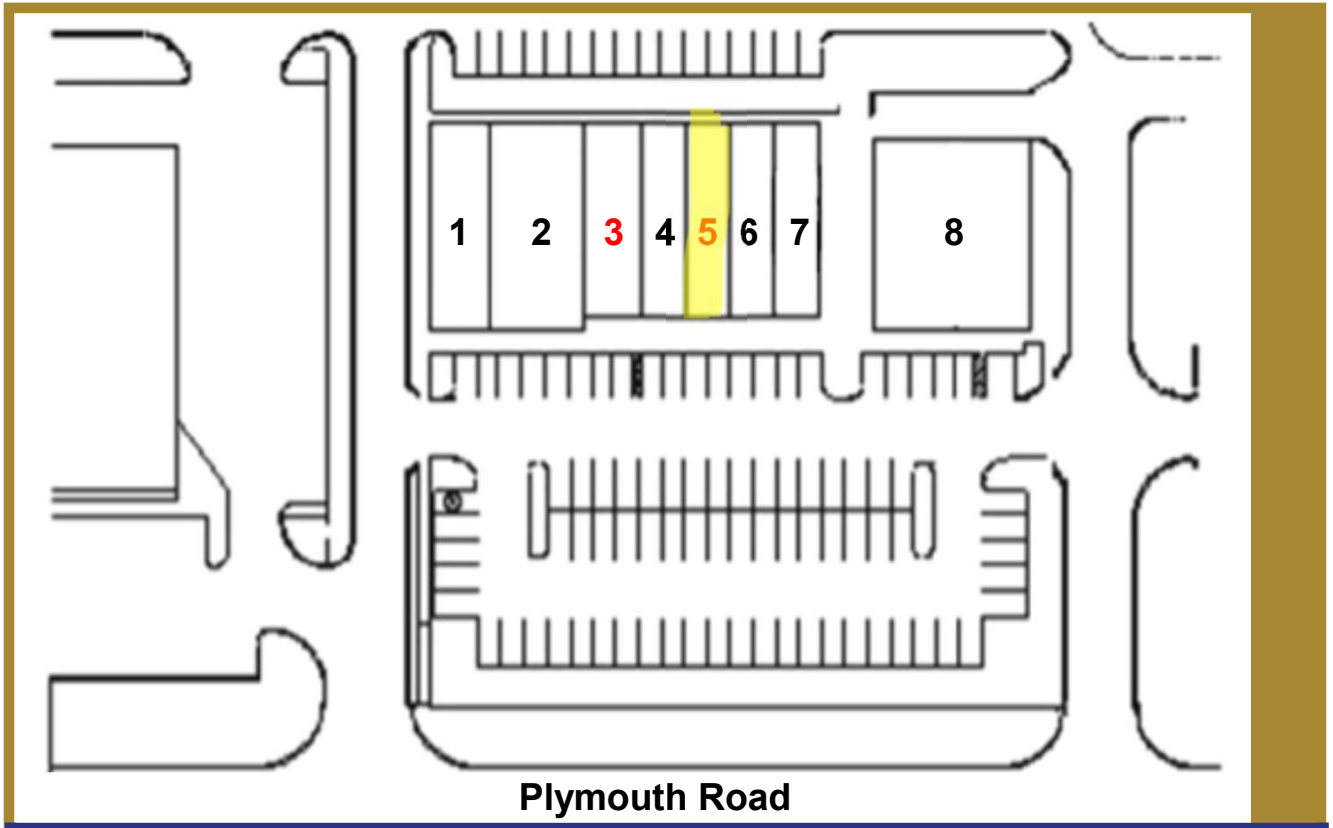
4036 TELEGRAPH ROAD, SUITE 201, BLOOMFIELD HILLS, MI 48302
WWW.AFJONNA.COM

Phone: (248) 593-6200

Disclosure: The information provided herein has been given to us by the owner of the property or other sources we deem reliable. We make no representations or warranties, expressed or implied, as to the accuracy of the information. All information should be verified prior to purchase or lease.

FOUNTAIN PARK PLAZA

NE QUADRANT OF PLYMOUTH RD AND FARMINGTON RD • LIVONIA, MICHIGAN



TENANTS

1 Happy Wok

2 Red Olive Restaurant

3 **Available 1,796 SF**

4 Check Smart

5 **Available 1,333 SF**

6 Lighthouse Smoke Shop

7 Pita Way

8 Las Palapas Restaurant

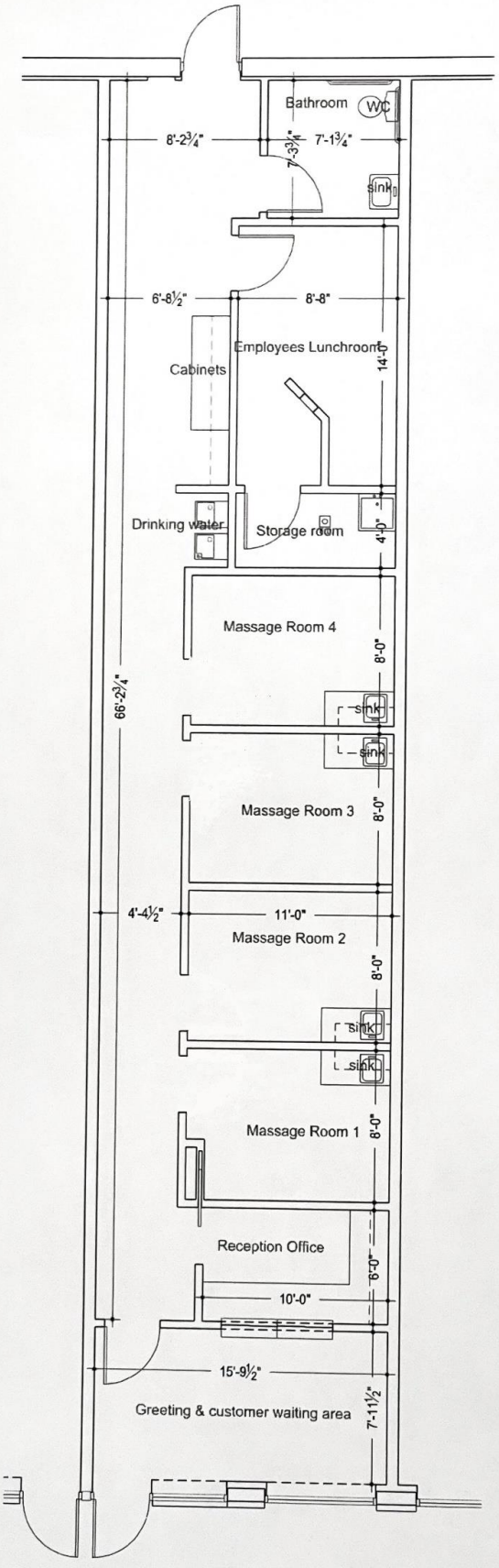
DEMOGRAPHIC PROFILE	1 MILE	3 MILES	5 MILES
Population	6,581	91,672	257,801
Households	2,650	38,746	107,213
Household Income	$72,792	$56,320	$55,757
Traffic Counts	29,403 VPD on Farmington Road 20,730 VPD on Plymouth Road		

A.F. JONNA
DEVELOPMENT & MANAGEMENT CO.

4036 TELEGRAPH ROAD, SUITE 201, BLOOMFIELD HILLS, MI 48302
WWW.AFJONNA.COM

Phone: (248) 593-6200

Disclosure: The information provided herein has been given to us by the owner of the property or other sources we deem reliable. We make no representations or warranties, expressed or implied, as to the accuracy of the information. All information should be verified prior to purchase or lease.



AS-BUILT FLOOR PLANS

33316 PLYMOUTH RD. LIVONIA, MI

DATE: 8-8-2022 1,266 SF SCALE: NTS

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

12973 FARMINGTON ROAD
LIVONIA, MICHIGAN 48150
(734) 466-2571
FAX: (734) 466-2195

April 4, 2023

Mr. Scott Miller
Planner IV
City of Livonia

Re: Petition 2023-03-02-02 – #33316 Plymouth 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 waiver use at this time. The subject parcel is assigned the address range of #33302 to #33328 Plymouth Road with the address of **#33328 Plymouth Road** being assigned to the overall parcel.

The existing parcel are currently served by public sanitary sewer, water main and storm sewer. Per the submitted drawings, there are no planned alterations to the services, so we do not expect any impacts to the existing systems at this time.

It should be noted that any disturbances within the Plymouth Road right-of-way would require the owner to obtain permits from the Michigan Department of Transportation.

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: 2023 Petition File

DEPARTMENT OF PUBLIC SAFETY
LIVONIA FIRE & RESCUE

ROBERT JENNISON
FIRE CHIEF

MAUREEN MILLER BROSNAN
MAYOR

14910 FARMINGTON ROAD
LIVONIA, MICHIGAN 48154-5419
734-466-2444
734-466-2082 fax

DATE: April 23, 2023

TO: Scott O. Miller, Planner IV

FROM: Livonia Fire Prevention Division

SUBJECT: Petition # 2023-03-02-02 33316 Plymouth Rd. Yo Yo Spa

This office has reviewed the site plan submitted in connection with a request to modify a commercial building on property located at the above referenced address.

We have no objections to this proposal.

If sprinkler system and fire alarm exist, must be maintained and operational.

A further detailed plan review will take place when this division receives an official plan set.

Sincerely,

Brian R. Kukla

Brian R. Kukla
Fire Marshal

DEPARTMENT OF PUBLIC SAFETY
DIVISION OF POLICE

THOMAS GORALSKI
CHIEF OF POLICE

MAUREEN MILLER BROSNAN
MAYOR

15050 Farmington Road
Livonia, Michigan 48154-5499
(734) 466-2470
FAX: (734) 261-2265

April 4th 2023

Mr. Scott Miller
City of Livonia Planning Dept
33000 Civic Center Drive
Livonia, MI 48154

Re: **Petitions 2023-03-02-02 – 33316 Plymouth Road**

Mr. Miller,

I have reviewed the plans in connection with the petition. I have no objections to the proposal.

Please feel free to contact me, should you have any questions.

Sincerely,

FOR THE CHIEF OF POLICE,

Paul Walters, Sergeant
Traffic Bureau
(734) 466-2107

INSPECTION DEPARTMENT

BUILDING
HEATING
PLUMBING
ELECTRICAL
ZONING
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 21, 2023

To: Scott O. Miller

From: Jerome Hanna

RE: Petition 2023-03-02-02 – 33316 Plymouth Road

Pursuant to your request, the above-referenced Petition has been reviewed.

1. The property is closer than 400’ to a childcare facility and a park. Council may waive the 400’ requirement.

This Department has no further objections to this Petition.

I trust this provides the requested information.

Jerome Hanna
Jerome Hanna
Director of Inspection

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

May 1, 2023

Mr. Scott O. Miller
Planning Commission
33000 Civic Center Drive
Livonia, MI 48154

Petition 2023-03-02-02 - 33316 Plymouth Road

Dear Mr. Miller,

I have reviewed the address connected with the above noted petition. As there are no outstanding amounts receivable (general or water and sewer), 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

OFFICE OF THE TREASURER

LYNDA L. SCHEEL
CITY TREASURER

33000 CIVIC CENTER DRIVE
LIVONIA, MICHIGAN 48154-3060
(734) 466-2245
FAX: (734) 421-7230

April 11, 2023

Mr. Scott Miller – Planner IV
Planning Commission
City of Livonia

Re: Petition 2023-03-02-02 33316 Plymouth Road
Yo Yo Spa / Fountain Park Plaza LLC

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

LETTER TO THE LIVONIA CITY COUNCIL

15.

DPW
June 2, 2023

MEETING DATE	PREPARED BY
S052223/R060523/R062623	Sara Kasprowicz, Council Office Manager,

AGENDA ITEM

ROLL CALL: Proposed Amendment to the 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, 2023.
First Reading given by Councilmember Brandon McCullough on June 5, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate	**To New Rate**
	2022	**2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

ATTACHMENTS

1. 13.08.040 - 2023
2. S052223 LTC 2023 Water and Sewer Rates
3. 2023 Attachment II Comparison of Communities For Distribution xlsx
4. 2023 Attachment III Statement of Revenue and Expenses
5. Letter to Water Board - Water Rates 2023_Final
6. 2023 Water Rate Ordinance Revisions
7. 2023 Attachment I Per Unit Increase
8. S052223 Water and Sewer Rate Adjustments Minutes

APPROVED BY

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 July 1, 2022~~3~~3, 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	$ 2.~~14~~35
City of Livonia per 100 cubic feet of water used	$ 0.~~75~~86
Use Charge per 100 cubic feet of water used	$ ~~2.89~~3.21
Large User (meters sizes 1.5 inch or larger)	
Charge per 100 cubic feet of water used	$ ~~0.96~~1.13
Total Use Charge for Large Users per 100 cubic feet of water used	$ ~~3.85~~4.34

Rates presently established shall continue for bills issued before July 1, 2022~~3~~3.

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.

DPW
May 10, 2023

MEETING DATE	PREPARED BY
S052223/R060523	Jill Russell, Secretary III,

AGENDA ITEM

REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations

made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate 2022	**To New Rate 2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

Water

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

n/a

DETAILED WORK BEING PERFORMED

n/a

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

n/a

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

n/a

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): n/a

ATTACHMENTS

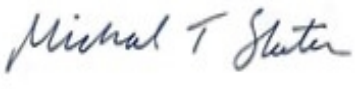
1. Letter to Water Board - Water Rates 2023 Final
2. 2023 Attachment I Residential User Increase
3. 2023 Attachment II Comparison of Communities For Distribution xlsx

4. 2023 Attachment III Statement of Revenue and Expenses
5. 2023 Water Rate Ordinance Revisions

APPROVED BY

Date: May 10, 2023

Don Rohraff, Director of Public Works



Date: May 12, 2023

Michael Slater, Finance Director

Date: May 12, 2023

Paul Bernier, City Attorney

Date: May 12, 2023

Maureen Miller Brosnan, Mayor

Attachment II

RESIDENTIAL WATER AND SEWER BILL
COMPARISON OF COMMUNITIES
Charges for 10, 20 and 30 Billing Units (CFW)[(1)] per Quarter
5/8 Inch Meter
As of April 26, 2023

Purpose: The following comparison is provided to show the amount of a quarterly residential water customer bill based on various hypothetical water usage amounts.

COMMUNITY	LOW USAGE - 10 UNITS	AVERAGE USAGE - 20 UNITS[(2)]	HIGH USAGE - 30 UNITS
Canton - with Sump - 2022 Rate	101.05	180.50	259.94
Farmington Hills - 2022 Rate	149.97	186.90	279.23
Livonia - 2023 Rate	***132.25***	***194.75***	***257.25***
Canton - without Sump - 2022 Rate	132.01	211.46	290.90
Plymouth (City of) - 2022 Rate	115.62	219.68	323.74
Westland - 2023 Rate	149.50	229.24	308.99
Redford Township - 2022 Rate	150.58	256.58	362.58
Northville (City of) - 2023 Rate	172.12	326.98	481.84

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.

[(3)] Comparison rates are based on most recent information available

ATTACHMENT III
COMBINED STATEMENT OF REVENUE AND EXPENSES

	FY 16/17 AUDIT	FY 17/18 AUDIT	FY 18/19 AUDIT	FY 19/20 AUDIT	FY 20/21 AUDIT	FY 21/22 AUDIT	FY 22/23 Projected	FY 23/24 RATE ANALYSIS	FY 23/24 RATE ANALYSIS W/O INCREASE
OPERATING REVENUE									
Customer billings	36,653,877	39,834,062	39,713,701	39,107,543	38,347,261	40,223,471	41,579,402	43,434,312	40,992,560
Fines and forfeitures	1,751,702	1,851,194	1,857,586	1,407,064	1,498,126	1,629,981	1,600,000	1,600,000	1,600,000
Service Connections	37,977	80,819	54,206	49,899	66,385	34,128	30,000	77,500	77,500
Other Revenue	100,508	101,016	73,726	52,377	94,969	105,069	78,000	281,933	281,933
Total Operating Revenue	38,544,064	41,867,091	41,699,219	40,616,883	40,006,741	41,992,649	43,287,402	45,393,745	42,951,993
OPERATING EXPENSES									
Cost of Water	13,463,652	13,931,174	12,746,276	11,633,702	11,783,956	12,103,060	12,547,649	13,198,327	13,198,327
Cost of Sewage Disposal	14,469,546	14,469,546	15,496,996	16,994,074	16,764,493	16,285,132	16,866,830	16,739,599	16,739,599
System maintenance and operation	5,673,119	6,921,054	4,110,636	5,164,796	5,494,898	5,883,365	7,754,152	7,787,273	7,787,273
General and Administrative	1,057,499	1,071,356	1,070,456	1,172,959	1,241,712	1,257,708	1,359,789	1,371,659	1,371,659
GASB 75 OPEB expense		875,000							
Depreciation	3,148,353	3,314,702	3,427,755	3,682,943	3,797,231	3,960,377	4,081,511	4,081,511	4,081,511
Total Operating Expense	37,812,169	40,582,832	36,852,119	38,648,474	39,082,290	39,489,642	42,609,931	43,178,368	43,178,368
Operating income	731,895	1,284,259	4,847,100	1,968,409	924,451	2,503,007	677,471	2,215,377	(226,375)
NON OPERATING REVENUE (EXPENSE)									
Interest Income	102,678	238,443	489,429	245,340	(10,295)	1,458	54,070	31,500	(78,500)
Interest Expense	(327,007)	(328,908)	(301,006)	(339,904)	(392,591)	(446,491)	(438,652)	(535,356)	(535,356)
Gain on Sale of Assets	44,286	63,275	31,550	-	-	-	40,000	-	-
Total Nonoperating Revenue(Expense)	(180,043)	(27,190)	219,973	(94,564)	(402,886)	(445,033)	(344,582)	(503,856)	(613,856)
EXTRAORDINARY ITEM	-	-	-	-	-	-	-	-	-
NET INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS AND EXTRAORDINARY ITEMS	551,852	1,257,069	5,067,073	1,873,845	521,565	2,057,974	332,889	1,711,522	(840,230)

DEPARTMENT OF PUBLIC WORKS

MAUREEN MILLER BROSNAN
MAYOR

DONALD R. ROHRAFF
DIRECTOR OF PUBLIC WORKS

DOUGLAS L. MOORE, MSA
ASSISTANT DIRECTOR OF PUBLIC WORKS

JACOB A. RUSHLOW, PE
ASSISTANT DIRECTOR OF PUBLIC WORKS

RYAN J. FERRELL
SUPERINTENDENT OF PUBLIC WORKS

12973 FARMINGTON ROAD
LIVONIA, MICHIGAN 48150-4202
(734) 466-2655
FAX: (734) 466-2660

MAINTENANCE SERVICES

- Roads
- Parks
- Water
- Sewer
- Building
- Animal Control
- Forestry
- Equipment
- Storm Drains
- Traffic Signs
- Solid Waste / Recycling

April 26, 2023

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, 2023)

Dear Board Members:

This report provides a review of the performance of the Water and Sewer Fund for FY 2023, 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:

- Increase in wholesale water and sewer cost
- A review of the Water and Sewer Fund performance for FY 2022
- Proposed Water and Sewer Fund rate adjustments for 2023
- Ordinance amendments reflecting recommended rate adjustments

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 7.2%. The cost to the City of Livonia per billing unit of 100 cubic feet (approximately 750 gallons) has increased by 7 cents, from $1.06 to $1.13. The GLWA fixed monthly charges have increased by $39,200 per month, from $622,800 to $662,000 per month.

Wayne County charges sewage disposal as a fixed monthly fee to the City of Livonia. The cost is estimated to increase 4% from $1,318,333 to $1,371,066. The increase in rates is the result of large Wayne County improvement projects planned and budgeted in previous fiscal years.

A Review of the Water and Sewer Fund Performance for Fiscal Year 2022

The Water and Sewer Fund experienced a net operating gain of $2,057,974 before contributions from developers, grant reimbursements, and special assessment revenue (reference Attachment III). Every year, the goal of rate setting is to generate enough income to cover anticipated operating expenses, debt service payments, and capital improvements. Fiscal year 2022 operating revenue was down $1 million largely due to actual sales being lower than projections. Operating expenses were also down from projections by $2.3 million. There are three main drivers for the reduced expense: 1. We estimated the Wayne County rate high based on planned capital projects. 2. A chip shortage has reduced meter production and impacted our ability to purchase and install new meters and reading devices. 3. We budgeted for SCADA, a software and hardware upgrade to measure water pressure throughout the City, in previous fiscal years. The project is set to start later this year.

Projected Water and Sewer Fund Rate Adjustments for 2023

Wholesale Charges:
The Great Lakes Water Authority (GLWA) and Wayne County wholesale charges to the City of Livonia for 2023 are shown below in Table 1. Each unit is 100 cubic feet. Approximately 40.08% of Great Lakes Water Authority and Wayne County's total fixed costs are passed through to our customers in fixed format, with the remaining 59.92% being adjusted back into the per-unit charges for water and sewer.

TABLE 1

Description	2022	2023	$ / % Change
GLWA Per Unit (water)	$ 1.06	$1.13	$ 0.07 / 6.60%
GLWA Fixed Cost per month (water)	$622,800	$662,000	$39,200 / 6.29%
Wayne County Fixed Cost per month (sewer)	$1,318,333	$1,371,066	$52,733 / 4.00%

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 increased. The Industrial Waste Control Charges, which are based on meter size, have been increased by 1.68% 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 costs 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 37,637 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, 2023

		LOW USAGE			MEDIUM USAGE			HIGH USAGE		
		10 UNITS/QUARTER			20 UNITS/QUARTER			30 UNITS/QUARTER		
Per Unit Charge:		7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)
2022 Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 Water per Billing Unit	3.21		$32.10			$ 64.20			$ 96.30	
2022 Sewer per Billing Unit	2.90	$ 29.00			$ 58.00			$ 87.00		
2023 Sewer per Billing Unit	3.04		$30.40			$ 60.80			$ 91.20	
2022 Fixed Charge	69.75	$ 69.75			$ 69.75			$ 69.75		
2023 Fixed Charge	69.75		$ 69.75			$ 69.75			$ 69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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, 2023

PER UNIT RATES	**#/Meters**	**2022/23**	**2023/24**	**Incr./Decr.**	**Incr.**
Cost of Water per Billing Unit		2.89	3.21	0.32	11.07%
Cost of Sewer per Billing Unit		2.90	3.04	0.14	4.83%
Large User Charge		2.87	3.15	0.28	9.76%
QUARTERLY FIXED FEES PER METER					
1 1/2 " Meter	628	205.02	209.12	4.10	2.0%
2" Meter	689	263.16	268.42	5.26	2.0%
3" Meter	150	345.78	352.70	6.92	2.0%
4" Meter	81	528.36	538.93	10.57	2.0%
6” Meter	16	1,407.60	1,435.75	28.15	2.0%
8” Meter	8	3,987.18	4,066.92	74.15	2.0%
10" Meter	1	11,493.36	11,723.23	229.87	2.0%

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 2023.

The City is planning to replace sections of water main that have experienced numerous water main breaks in the last few years.

- 12-inch water main on Merriman Road from Plymouth Road to the CTX Railroad right-of-way at a cost of $2,000,000.
- 12-inch water main on Middlebelt Road crossing underneath the Tarabusi Creek between 6 Mile Road and Mark Lane at a cost of $500,000. This section broke under the creek and is currently shut down.
- 12-inch water main along Schoolcraft Road where crossing underneath I-96 at a cost of $700,000.This section has a significant leak underneath I-96 and is currently shut down.

The City is also planning to continue implementation of the 5-year capital improvement plan with replacement of old 8-inch and 12-inch water main pipe on Merriman Road from 5 Mile Rd to Lyndon and on 5 Mile Road from Merriman to Auburndale (Section 22, Project Area 10a), Merriman Road from Lyndon to Schoolcraft, Lyndon from Auburndale to Sunset, and Schoolcraft from Merriman to Hubbell (Section 23, Project Area 11a), Farmington Road from 5 Mile Road to 6 Mile Road (Section 28, Project Area 12a), Livonia Gardens Subdivision (Section 22, Project Area 10b), and Bai-Lynn Park Subdivision (Section 23, Project Area 11b). In total, approximately 5.5 miles of replacement and upsizing of water main will be replaced at a cost of $10,000,000.

The City continues to perform sewer cured-in-place-pipe (CIPP) lining in the east half of Section 1. This year's plan includes CIPP lining of approximately 3 miles of sewer pipe ranging from 10-inch to 15-inch diameter at a cost of $1,000,000. Preparation for the CIPP lining work will start in June/July 2023 and CIPP lining is planned for August 2023.

Ordinance amendments reflecting recommended rate adjustments

The 2023/24 total per unit rate increase to the average residential user is 4.96% (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, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.050A Quarterly Fixed Fee per Meter (water)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

13.08.050B Seasonal Flat rate Water, per quarter — **89.18**

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

13.20.120 Sewer Disposal Rates

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2022

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

Quarterly Fixed Fee per Meter (sewer)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

Industrial Waste Control Monthly Meter Charges (GLWA)		
5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 Flat Rate Sewer per Quarter	105.57
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	

13.20.130 Special Rates - for Designated Users	
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 Industrial Waste Pollutant Strength Surcharges EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Very Truly Yours,

Donald R. Rohraff
Director of Public Works

Connie Kumpula
Chief Accountant

DR/CC/jar
Attachment I: Effect of Rate Adjustment on Typical Residential Bill
Attachment II: Residential Water and Sewer Bill Comparison of Communities
Attachment III: Combined Statement of Revenue and Expenses

13.08.40 WATER CONSUMPTION RATES

Effective with the first billing on and after July 1, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.50 FIXED RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (water)

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

B) Seasonal Flat rate Water, per quarter 89.18

13.20.120 DISPOSAL & MAINTENANCE RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (sewer)

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

B) Sewer Disposal Rates

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

B2) Flat Rate Sewer per Quarter 105.57

B3) Industrial Waste Control Monthly Meter Charges (GLWA)

5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 - Special Rates - for Designated Users

Effective with the first billing on and after July 1, 2023

Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 - Industrial Waste Pollutant Strength Surcharges

Effective with the first billing on and after July 1, 2023

Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Attachment I

CITY OF LIVONIA
WATER AND SEWER RATES PER BILLING UNIT (100 CF)
AVERAGE METERS (5/8 to 1 Inch)
As of July 1, 2023
NO FIXED INCREASE TO SMALL METERS AND A 2 % INCREASE LARGE METERS WITH 8% WATER LOSS

		LOW USAGE 10 UNITS PER QUARTER			AVERAGE USAGE 20 UNITS PER QUARTER			HIGH USAGE 30 UNITS PER QUARTER		
		7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)
Per Unit Charge:										
2022 - Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 - Water per Billing Unit	3.21		32.10			64.20			96.30	
2022 - Sewer per Billing Unit	2.90	29.00			58.00			87.00		
2023 - Sewer per Billing Unit	3.04		30.40			60.80			91.20	
2022 Fixed Charge	69.75	69.75			69.75			69.75		
2023 Fixed Charge	69.75		69.75			69.75			69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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.

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 22, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Scott Bahr, Rob Donovic, Scott Morgan, Brandon McCullough, Vice President Laura Toy, and President Jim Jolly. Absent: Kathleen McIntyre.

Elected and appointed officials present: Susan Nash, City Clerk; Paul Bernier, City Attorney; David Lear, Assistant City Engineer; Mark Taormina, Director of Planning and Economic Development; Ted Davis, Superintendent of Parks and Recreation; Casey O'Neil, Information Systems Director; Connie Kumpula, Chief Accountant; Jacob Rushlow, Assistant DPW Director; and Ermon Sims, Interim Housing Director.

Councilmember Bahr led the Pledge of Allegiance.

12. REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

    Connie Kumpula, Chief Accountant, presented the request to Council.

    Vice President Toy asked when the last time Livonia had no increase in water rates occurred and indicated she hopes to see a year without an increase while she is on Council. Connie said it's been a while, but we are in an environment of rising costs and inflation.

    President Jolly explained capital expenditures and that we are directly responsible for maintaining the water system as it lies here in the City of Livonia. This cost is not just for the water that we are physically receiving, but it's the whole system that transports the water as well. This includes the pipes and infrastructure and the cost to maintain it. He also verified with Connie that we are looking into building a water tower in Livonia.

    Jacob Rushlow, Assistant Director of Public Works, explained that we are exploring the option of constructing a water tower in the City of Livonia. It would be an asset to own and maintain it as a part of our public water distribution system. That process is currently going through two stages. One is preliminary design work and coordination with the Great Lakes Water Authority to assure they can provide the water needed to draw and fill the tank. The communities of Northville Plymouth, and Farmington Hills already have systems that would connect to the same line we'd be drawing from, and we need make sure we're not over taxing that system at the same time. We are in those design stages, and we should know more in the coming months.

    President Jolly said we pay different amounts for the water depending on when we receive it. A water tower is effective because it could be filled during off-peak hours where the water will cost less, and savings can be passed on to the Livonia residents.

    Jacob indicated the two factors determining our rate from Great Lakes Water Authority are the maximum day number and the peak hour number. The maximum

day number is the maximum amount of water drawn into Livonia on a chosen day of the year when it's hot and dry, typically in July. The second is the peak hour, which is usually about 6:00 p.m. in our community. A water tower would shave that peak hour demand by supplementing the draw of water from the tower, which would help reduce consumption from the delivery system and lower the cost.

Councilmember McCullough said he is part of the Owner's Rep Team in Northville and they have a $6,000,000 water tower. They estimate a return on investment in four to five years. He thinks this would be a great addition to Livonia and a lot of people in the city would support it.

Councilmember Donovic asked if Jacob could explain how the Western Wayne Counties are currently paying for Highland Park's share of water to Great Lakes Water Authority.

Jacob stated Great Lakes Water Authority has assured us we are not paying a dime toward any costs that are owed to the system by the Highland Park.

Councilmember Donovic asked about capital outlay projects and asked for an update on the Englewood project and if that is factoring into this year's increase. He also asked if they expect any more increases this year.

Jacob indicated the Edgewood Pump Station project is ongoing and has been on hold due to DTE's inability to service the site and finish the connections over the last year. The are additional costs associated with abandoning the old sewer and finishing all the restoration on Edgewood Street. We had a 20-year CIP approved in 2019. We're currently going into year five next year and are putting together a concrete plan for the most important projects. There are about $15,000,000 in water and sewer projects currently planned for next year.

Councilmember Donovic thanked DPW and Accounting for doing a good job in maintaining our water system.

President Jolly said the fact that we have been waiting on DTE for a year on a $5,000,000 project deserves more explanation.

Jacob indicated DTE has had challenges such as the ice storm on February 24, 2023 followed by a snowstorm. Our transformer has been installed but we are waiting for their meter team to do the service connection.

President Jolly verified that there is currently no scheduled date for connection. He said he hopes that we are using all avenues available to us to get this work done.

Councilmember McCullough offered an approving resolution for the Consent agenda.

DIRECTION: APPROVED CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

16.

DPW
June 2, 2023

MEETING DATE	PREPARED BY
S052223/R060523/R062623	Sara Kasprowicz, Council Office Manager,

AGENDA ITEM

ROLL CALL: Proposed Amendment to the 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, 2023. First reading given by Councilmember Scott Bahr on June 5, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate 2022	**To New Rate 2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

ATTACHMENTS

1. 13.08.050 - 2023
2. S052223 LTC 2023 Water and Sewer Rates
3. 2023 Attachment II Comparison of Communities For Distribution xlsx
4. 2023 Attachment III Statement of Revenue and Expenses
5. Letter to Water Board - Water Rates 2023_Final
6. 2023 Water Rate Ordinance Revisions
7. 2023 Attachment I Per Unit Increase
8. S052223 Water and Sewer Rate Adjustments Minutes

APPROVED BY

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 July 1, 202~~2~~3, there will be a fixed quarterly charge, determined by meter size, as follows:

METER SIZE	QUARTERLY CHARGE
5/8 Inch	$ 2~~3.27~~4.98
3/4 Inch	$ 2~~3.27~~4.98
1 Inch	$ 2~~3.27~~4.98
1 1/2" Meter	$ ~~68.40~~74.90
2" Meter	$ ~~87.79~~96.15
3" Meter	$ 1~~15.36~~26.33
4" Meter	$ 1~~76.27~~93.04
6" Meter	$ ~~469.59~~514.27
8" Meter	$ 1,~~330.17~~456.73
10" Meter	$ ~~3,834.32~~4,199.15

B. Seasonal Flat rate Water, per quarter $ 8~~1.07~~9.18.

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.

DPW
May 10, 2023

MEETING DATE	PREPARED BY
S052223/R060523	Jill Russell, Secretary III,

AGENDA ITEM

REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations

made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate 2022	**To New Rate 2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

Water

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

n/a

DETAILED WORK BEING PERFORMED

n/a

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

n/a

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

n/a

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): n/a

ATTACHMENTS

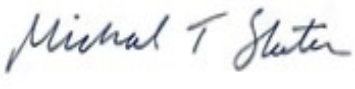
1. Letter to Water Board - Water Rates 2023 Final
2. 2023 Attachment I Residential User Increase
3. 2023 Attachment II Comparison of Communities For Distribution xlsx

4. 2023 Attachment III Statement of Revenue and Expenses
5. 2023 Water Rate Ordinance Revisions

APPROVED BY

Date: May 10, 2023

Don Rohraff, Director of Public Works



Date: May 12, 2023

Michael Slater, Finance Director

Date: May 12, 2023

Paul Bernier, City Attorney

Date: May 12, 2023

Maureen Miller Brosnan, Mayor

Attachment II

RESIDENTIAL WATER AND SEWER BILL
COMPARISON OF COMMUNITIES
Charges for 10, 20 and 30 Billing Units (CFW)[(1)] per Quarter
5/8 Inch Meter
As of April 26, 2023

Purpose: The following comparison is provided to show the amount of a quarterly residential water customer bill based on various hypothetical water usage amounts.

COMMUNITY	LOW USAGE - 10 UNITS	AVERAGE USAGE - 20 UNITS[(2)]	HIGH USAGE - 30 UNITS
Canton - with Sump - 2022 Rate	101.05	180.50	259.94
Farmington Hills - 2022 Rate	149.97	186.90	279.23
Livonia - 2023 Rate	***132.25***	***194.75***	***257.25***
Canton - without Sump - 2022 Rate	132.01	211.46	290.90
Plymouth (City of) - 2022 Rate	115.62	219.68	323.74
Westland - 2023 Rate	149.50	229.24	308.99
Redford Township - 2022 Rate	150.58	256.58	362.58
Northville (City of) - 2023 Rate	172.12	326.98	481.84

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.

[(3)] Comparison rates are based on most recent information available

ATTACHMENT III
COMBINED STATEMENT OF REVENUE AND EXPENSES

	FY 16/17 AUDIT	FY 17/18 AUDIT	FY 18/19 AUDIT	FY 19/20 AUDIT	FY 20/21 AUDIT	FY 21/22 AUDIT	FY 22/23 Projected	FY 23/24 RATE ANALYSIS	FY 23/24 RATE ANALYSIS W/O INCREASE
OPERATING REVENUE									
Customer billings	36,653,877	39,834,062	39,713,701	39,107,543	38,347,261	40,223,471	41,579,402	43,434,312	40,992,560
Fines and forfeitures	1,751,702	1,851,194	1,857,586	1,407,064	1,498,126	1,629,981	1,600,000	1,600,000	1,600,000
Service Connections	37,977	80,819	54,206	49,899	66,385	34,128	30,000	77,500	77,500
Other Revenue	100,508	101,016	73,726	52,377	94,969	105,069	78,000	281,933	281,933
Total Operating Revenue	38,544,064	41,867,091	41,699,219	40,616,883	40,006,741	41,992,649	43,287,402	45,393,745	42,951,993
OPERATING EXPENSES									
Cost of Water	13,463,652	13,931,174	12,746,276	11,633,702	11,783,956	12,103,060	12,547,649	13,198,327	13,198,327
Cost of Sewage Disposal	14,469,546	14,469,546	15,496,996	16,994,074	16,764,493	16,285,132	16,866,830	16,739,599	16,739,599
System maintenance and operation	5,673,119	6,921,054	4,110,636	5,164,796	5,494,898	5,883,365	7,754,152	7,787,273	7,787,273
General and Administrative	1,057,499	1,071,356	1,070,456	1,172,959	1,241,712	1,257,708	1,359,789	1,371,659	1,371,659
GASB 75 OPEB expense		875,000							
Depreciation	3,148,353	3,314,702	3,427,755	3,682,943	3,797,231	3,960,377	4,081,511	4,081,511	4,081,511
Total Operating Expense	37,812,169	40,582,832	36,852,119	38,648,474	39,082,290	39,489,642	42,609,931	43,178,368	43,178,368
Operating income	731,895	1,284,259	4,847,100	1,968,409	924,451	2,503,007	677,471	2,215,377	(226,375)
NON OPERATING REVENUE (EXPENSE)									
Interest Income	102,678	238,443	489,429	245,340	(10,295)	1,458	54,070	31,500	(78,500)
Interest Expense	(327,007)	(328,908)	(301,006)	(339,904)	(392,591)	(446,491)	(438,652)	(535,356)	(535,356)
Gain on Sale of Assets	44,286	63,275	31,550	-	-	-	40,000	-	-
Total Nonoperating Revenue(Expense)	(180,043)	(27,190)	219,973	(94,564)	(402,886)	(445,033)	(344,582)	(503,856)	(613,856)
EXTRAORDINARY ITEM	-	-	-	-	-	-	-	-	-
NET INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS AND EXTRAORDINARY ITEMS	551,852	1,257,069	5,067,073	1,873,845	521,565	2,057,974	332,889	1,711,522	(840,230)

DEPARTMENT OF PUBLIC WORKS

MAUREEN MILLER BROSNAN
MAYOR

DONALD R. ROHRAFF
DIRECTOR OF PUBLIC WORKS

DOUGLAS L. MOORE, MSA
ASSISTANT DIRECTOR OF PUBLIC WORKS

JACOB A. RUSHLOW, PE
ASSISTANT DIRECTOR OF PUBLIC WORKS

RYAN J. FERRELL
SUPERINTENDENT OF PUBLIC WORKS

12973 FARMINGTON ROAD
LIVONIA, MICHIGAN 48150-4202
(734) 466-2655
FAX: (734) 466-2660

MAINTENANCE SERVICES

- Roads
- Parks
- Water
- Sewer
- Building
- Animal Control
- Forestry
- Equipment
- Storm Drains
- Traffic Signs
- Solid Waste / Recycling

April 26, 2023

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, 2023)

Dear Board Members:

This report provides a review of the performance of the Water and Sewer Fund for FY 2023, 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:

- Increase in wholesale water and sewer cost
- A review of the Water and Sewer Fund performance for FY 2022
- Proposed Water and Sewer Fund rate adjustments for 2023
- Ordinance amendments reflecting recommended rate adjustments

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 7.2%. The cost to the City of Livonia per billing unit of 100 cubic feet (approximately 750 gallons) has increased by 7 cents, from $1.06 to $1.13. The GLWA fixed monthly charges have increased by $39,200 per month, from $622,800 to $662,000 per month.

Wayne County charges sewage disposal as a fixed monthly fee to the City of Livonia. The cost is estimated to increase 4% from $1,318,333 to $1,371,066. The increase in rates is the result of large Wayne County improvement projects planned and budgeted in previous fiscal years.

A Review of the Water and Sewer Fund Performance for Fiscal Year 2022

The Water and Sewer Fund experienced a net operating gain of $2,057,974 before contributions from developers, grant reimbursements, and special assessment revenue (reference Attachment III). Every year, the goal of rate setting is to generate enough income to cover anticipated operating expenses, debt service payments, and capital improvements. Fiscal year 2022 operating revenue was down $1 million largely due to actual sales being lower than projections. Operating expenses were also down from projections by $2.3 million. There are three main drivers for the reduced expense: 1. We estimated the Wayne County rate high based on planned capital projects. 2. A chip shortage has reduced meter production and impacted our ability to purchase and install new meters and reading devices. 3. We budgeted for SCADA, a software and hardware upgrade to measure water pressure throughout the City, in previous fiscal years. The project is set to start later this year.

Projected Water and Sewer Fund Rate Adjustments for 2023

Wholesale Charges:
The Great Lakes Water Authority (GLWA) and Wayne County wholesale charges to the City of Livonia for 2023 are shown below in Table 1. Each unit is 100 cubic feet. Approximately 40.08% of Great Lakes Water Authority and Wayne County's total fixed costs are passed through to our customers in fixed format, with the remaining 59.92% being adjusted back into the per-unit charges for water and sewer.

TABLE 1

Description	2022	2023	$ / % Change
GLWA Per Unit (water)	$ 1.06	$1.13	$ 0.07 / 6.60%
GLWA Fixed Cost per month (water)	$622,800	$662,000	$39,200 / 6.29%
Wayne County Fixed Cost per month (sewer)	$1,318,333	$1,371,066	$52,733 / 4.00%

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 increased. The Industrial Waste Control Charges, which are based on meter size, have been increased by 1.68% 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 costs 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 37,637 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, 2023

		LOW USAGE			MEDIUM USAGE			HIGH USAGE		
		10 UNITS/QUARTER			20 UNITS/QUARTER			30 UNITS/QUARTER		
Per Unit Charge:		7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)
2022 Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 Water per Billing Unit	3.21		$32.10			$ 64.20			$ 96.30	
2022 Sewer per Billing Unit	2.90	$ 29.00			$ 58.00			$ 87.00		
2023 Sewer per Billing Unit	3.04		$30.40			$ 60.80			$ 91.20	
2022 Fixed Charge	69.75	$ 69.75			$ 69.75			$ 69.75		
2023 Fixed Charge	69.75		$ 69.75			$ 69.75			$ 69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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, 2023

PER UNIT RATES	**#/Meters**	**2022/23**	**2023/24**	**Incr./Decr.**	**Incr.**
Cost of Water per Billing Unit		2.89	3.21	0.32	11.07%
Cost of Sewer per Billing Unit		2.90	3.04	0.14	4.83%
Large User Charge		2.87	3.15	0.28	9.76%
QUARTERLY FIXED FEES PER METER					
1 1/2 " Meter	628	205.02	209.12	4.10	2.0%
2" Meter	689	263.16	268.42	5.26	2.0%
3" Meter	150	345.78	352.70	6.92	2.0%
4" Meter	81	528.36	538.93	10.57	2.0%
6” Meter	16	1,407.60	1,435.75	28.15	2.0%
8” Meter	8	3,987.18	4,066.92	74.15	2.0%
10" Meter	1	11,493.36	11,723.23	229.87	2.0%

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 2023.

The City is planning to replace sections of water main that have experienced numerous water main breaks in the last few years.

- 12-inch water main on Merriman Road from Plymouth Road to the CTX Railroad right-of-way at a cost of $2,000,000.
- 12-inch water main on Middlebelt Road crossing underneath the Tarabusi Creek between 6 Mile Road and Mark Lane at a cost of $500,000. This section broke under the creek and is currently shut down.
- 12-inch water main along Schoolcraft Road where crossing underneath I-96 at a cost of $700,000.This section has a significant leak underneath I-96 and is currently shut down.

The City is also planning to continue implementation of the 5-year capital improvement plan with replacement of old 8-inch and 12-inch water main pipe on Merriman Road from 5 Mile Rd to Lyndon and on 5 Mile Road from Merriman to Auburndale (Section 22, Project Area 10a), Merriman Road from Lyndon to Schoolcraft, Lyndon from Auburndale to Sunset, and Schoolcraft from Merriman to Hubbell (Section 23, Project Area 11a), Farmington Road from 5 Mile Road to 6 Mile Road (Section 28, Project Area 12a), Livonia Gardens Subdivision (Section 22, Project Area 10b), and Bai-Lynn Park Subdivision (Section 23, Project Area 11b). In total, approximately 5.5 miles of replacement and upsizing of water main will be replaced at a cost of $10,000,000.

The City continues to perform sewer cured-in-place-pipe (CIPP) lining in the east half of Section 1. This year's plan includes CIPP lining of approximately 3 miles of sewer pipe ranging from 10-inch to 15-inch diameter at a cost of $1,000,000. Preparation for the CIPP lining work will start in June/July 2023 and CIPP lining is planned for August 2023.

Ordinance amendments reflecting recommended rate adjustments

The 2023/24 total per unit rate increase to the average residential user is 4.96% (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, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.050A Quarterly Fixed Fee per Meter (water)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

13.08.050B Seasonal Flat rate Water, per quarter — **89.18**

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

13.20.120 Sewer Disposal Rates

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2022

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

Quarterly Fixed Fee per Meter (sewer)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

Industrial Waste Control Monthly Meter Charges (GLWA)		
5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 Flat Rate Sewer per Quarter	105.57
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	

13.20.130 Special Rates - for Designated Users	
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 Industrial Waste Pollutant Strength Surcharges EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Very Truly Yours,

Donald R. Rohraff
Director of Public Works

Connie Kumpula
Chief Accountant

DR/CC/jar
Attachment I: Effect of Rate Adjustment on Typical Residential Bill
Attachment II: Residential Water and Sewer Bill Comparison of Communities
Attachment III: Combined Statement of Revenue and Expenses

13.08.40 WATER CONSUMPTION RATES

Effective with the first billing on and after July 1, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.50 FIXED RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (water)

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

B) Seasonal Flat rate Water, per quarter 89.18

13.20.120 DISPOSAL & MAINTENANCE RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (sewer)

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

B) Sewer Disposal Rates

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

B2) Flat Rate Sewer per Quarter 105.57

B3) Industrial Waste Control Monthly Meter Charges (GLWA)

5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 - Special Rates - for Designated Users

Effective with the first billing on and after July 1, 2023

Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 - Industrial Waste Pollutant Strength Surcharges

Effective with the first billing on and after July 1, 2023

Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Attachment I

CITY OF LIVONIA
WATER AND SEWER RATES PER BILLING UNIT (100 CF)
AVERAGE METERS (5/8 to 1 Inch)
As of July 1, 2023
NO FIXED INCREASE TO SMALL METERS AND A 2 % INCREASE LARGE METERS WITH 8% WATER LOSS

		LOW USAGE 10 UNITS PER QUARTER			AVERAGE USAGE 20 UNITS PER QUARTER			HIGH USAGE 30 UNITS PER QUARTER		
		7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)
Per Unit Charge:										
2022 - Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 - Water per Billing Unit	3.21		32.10			64.20			96.30	
2022 - Sewer per Billing Unit	2.90	29.00			58.00			87.00		
2023 - Sewer per Billing Unit	3.04		30.40			60.80			91.20	
2022 Fixed Charge	69.75	69.75			69.75			69.75		
2023 Fixed Charge	69.75		69.75			69.75			69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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.

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 22, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Scott Bahr, Rob Donovic, Scott Morgan, Brandon McCullough, Vice President Laura Toy, and President Jim Jolly. Absent: Kathleen McIntyre.

Elected and appointed officials present: Susan Nash, City Clerk; Paul Bernier, City Attorney; David Lear, Assistant City Engineer; Mark Taormina, Director of Planning and Economic Development; Ted Davis, Superintendent of Parks and Recreation; Casey O'Neil, Information Systems Director; Connie Kumpula, Chief Accountant; Jacob Rushlow, Assistant DPW Director; and Ermon Sims, Interim Housing Director.

Councilmember Bahr led the Pledge of Allegiance.

12. REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

    Connie Kumpula, Chief Accountant, presented the request to Council.

    Vice President Toy asked when the last time Livonia had no increase in water rates occurred and indicated she hopes to see a year without an increase while she is on Council. Connie said it's been a while, but we are in an environment of rising costs and inflation.

    President Jolly explained capital expenditures and that we are directly responsible for maintaining the water system as it lies here in the City of Livonia. This cost is not just for the water that we are physically receiving, but it's the whole system that transports the water as well. This includes the pipes and infrastructure and the cost to maintain it. He also verified with Connie that we are looking into building a water tower in Livonia.

    Jacob Rushlow, Assistant Director of Public Works, explained that we are exploring the option of constructing a water tower in the City of Livonia. It would be an asset to own and maintain it as a part of our public water distribution system. That process is currently going through two stages. One is preliminary design work and coordination with the Great Lakes Water Authority to assure they can provide the water needed to draw and fill the tank. The communities of Northville Plymouth, and Farmington Hills already have systems that would connect to the same line we'd be drawing from, and we need make sure we're not over taxing that system at the same time. We are in those design stages, and we should know more in the coming months.

    President Jolly said we pay different amounts for the water depending on when we receive it. A water tower is effective because it could be filled during off-peak hours where the water will cost less, and savings can be passed on to the Livonia residents.

    Jacob indicated the two factors determining our rate from Great Lakes Water Authority are the maximum day number and the peak hour number. The maximum

day number is the maximum amount of water drawn into Livonia on a chosen day of the year when it's hot and dry, typically in July. The second is the peak hour, which is usually about 6:00 p.m. in our community. A water tower would shave that peak hour demand by supplementing the draw of water from the tower, which would help reduce consumption from the delivery system and lower the cost.

Councilmember McCullough said he is part of the Owner's Rep Team in Northville and they have a $6,000,000 water tower. They estimate a return on investment in four to five years. He thinks this would be a great addition to Livonia and a lot of people in the city would support it.

Councilmember Donovic asked if Jacob could explain how the Western Wayne Counties are currently paying for Highland Park's share of water to Great Lakes Water Authority.

Jacob stated Great Lakes Water Authority has assured us we are not paying a dime toward any costs that are owed to the system by the Highland Park.

Councilmember Donovic asked about capital outlay projects and asked for an update on the Englewood project and if that is factoring into this year's increase. He also asked if they expect any more increases this year.

Jacob indicated the Edgewood Pump Station project is ongoing and has been on hold due to DTE's inability to service the site and finish the connections over the last year. The are additional costs associated with abandoning the old sewer and finishing all the restoration on Edgewood Street. We had a 20-year CIP approved in 2019. We're currently going into year five next year and are putting together a concrete plan for the most important projects. There are about $15,000,000 in water and sewer projects currently planned for next year.

Councilmember Donovic thanked DPW and Accounting for doing a good job in maintaining our water system.

President Jolly said the fact that we have been waiting on DTE for a year on a $5,000,000 project deserves more explanation.

Jacob indicated DTE has had challenges such as the ice storm on February 24, 2023 followed by a snowstorm. Our transformer has been installed but we are waiting for their meter team to do the service connection.

President Jolly verified that there is currently no scheduled date for connection. He said he hopes that we are using all avenues available to us to get this work done.

Councilmember McCullough offered an approving resolution for the Consent agenda.

DIRECTION: APPROVED CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

17.

DPW
June 2, 2023

MEETING DATE	PREPARED BY
S052223/R060523/R062623	Sara Kasprowicz, Council Office Manager,

AGENDA ITEM

ROLL CALL: Proposed Amendment to the 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, 2023.
First Reading given by Councilmember Rob Donovic on June 5, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate 2022	**To New Rate 2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

ATTACHMENTS

1. 13.28.050 - 2023
2. S052223 LTC 2023 Water and Sewer Rates
3. 2023 Attachment II Comparison of Communities For Distribution xlsx
4. 2023 Attachment III Statement of Revenue and Expenses
5. Letter to Water Board - Water Rates 2023_Final
6. 2023 Water Rate Ordinance Revisions
7. 2023 Attachment I Per Unit Increase
8. S052223 Water and Sewer Rate Adjustments Minutes

APPROVED BY

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 July 1, 2022~~2~~3, 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).

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 = $ 0.3~~51~~61/pound greater than 275 mg/l.
b	=	dollars/pound for treating TSS = $ 0.4~~82~~96/pound greater than 350 mg/l.
c	=	dollars/pound for treating P = $ 6.~~448~~629/pound greater than 12 mg/l.
d	=	dollars/pound for treating FOG = $ 0.11~~2~~5/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

12.

DPW
May 10, 2023

MEETING DATE	PREPARED BY
S052223/R060523	Jill Russell, Secretary III,

AGENDA ITEM

REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations

made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate 2022	**To New Rate 2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

Water

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

n/a

DETAILED WORK BEING PERFORMED

n/a

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

n/a

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

n/a

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): n/a

ATTACHMENTS

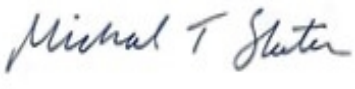
1. Letter to Water Board - Water Rates 2023 Final
2. 2023 Attachment I Residential User Increase
3. 2023 Attachment II Comparison of Communities For Distribution xlsx

4. 2023 Attachment III Statement of Revenue and Expenses
5. 2023 Water Rate Ordinance Revisions

APPROVED BY

Date: May 10, 2023

Don Rohraff, Director of Public Works



Date: May 12, 2023

Michael Slater, Finance Director

Date: May 12, 2023

Paul Bernier, City Attorney

Date: May 12, 2023

Maureen Miller Brosnan, Mayor

Attachment II

RESIDENTIAL WATER AND SEWER BILL
COMPARISON OF COMMUNITIES
Charges for 10, 20 and 30 Billing Units (CFW)[(1)] per Quarter
5/8 Inch Meter
As of April 26, 2023

Purpose: The following comparison is provided to show the amount of a quarterly residential water customer bill based on various hypothetical water usage amounts.

COMMUNITY	LOW USAGE - 10 UNITS	AVERAGE USAGE - 20 UNITS[(2)]	HIGH USAGE - 30 UNITS
Canton - with Sump - 2022 Rate	101.05	180.50	259.94
Farmington Hills - 2022 Rate	149.97	186.90	279.23
Livonia - 2023 Rate	***132.25***	***194.75***	***257.25***
Canton - without Sump - 2022 Rate	132.01	211.46	290.90
Plymouth (City of) - 2022 Rate	115.62	219.68	323.74
Westland - 2023 Rate	149.50	229.24	308.99
Redford Township - 2022 Rate	150.58	256.58	362.58
Northville (City of) - 2023 Rate	172.12	326.98	481.84

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.

[(3)] Comparison rates are based on most recent information available

ATTACHMENT III
COMBINED STATEMENT OF REVENUE AND EXPENSES

	FY 16/17 AUDIT	FY 17/18 AUDIT	FY 18/19 AUDIT	FY 19/20 AUDIT	FY 20/21 AUDIT	FY 21/22 AUDIT	FY 22/23 Projected	FY 23/24 RATE ANALYSIS	FY 23/24 RATE ANALYSIS W/O INCREASE
OPERATING REVENUE									
Customer billings	36,653,877	39,834,062	39,713,701	39,107,543	38,347,261	40,223,471	41,579,402	43,434,312	40,992,560
Fines and forfeitures	1,751,702	1,851,194	1,857,586	1,407,064	1,498,126	1,629,981	1,600,000	1,600,000	1,600,000
Service Connections	37,977	80,819	54,206	49,899	66,385	34,128	30,000	77,500	77,500
Other Revenue	100,508	101,016	73,726	52,377	94,969	105,069	78,000	281,933	281,933
Total Operating Revenue	38,544,064	41,867,091	41,699,219	40,616,883	40,006,741	41,992,649	43,287,402	45,393,745	42,951,993
OPERATING EXPENSES									
Cost of Water	13,463,652	13,931,174	12,746,276	11,633,702	11,783,956	12,103,060	12,547,649	13,198,327	13,198,327
Cost of Sewage Disposal	14,469,546	14,469,546	15,496,996	16,994,074	16,764,493	16,285,132	16,866,830	16,739,599	16,739,599
System maintenance and operation	5,673,119	6,921,054	4,110,636	5,164,796	5,494,898	5,883,365	7,754,152	7,787,273	7,787,273
General and Administrative	1,057,499	1,071,356	1,070,456	1,172,959	1,241,712	1,257,708	1,359,789	1,371,659	1,371,659
GASB 75 OPEB expense		875,000							
Depreciation	3,148,353	3,314,702	3,427,755	3,682,943	3,797,231	3,960,377	4,081,511	4,081,511	4,081,511
Total Operating Expense	37,812,169	40,582,832	36,852,119	38,648,474	39,082,290	39,489,642	42,609,931	43,178,368	43,178,368
Operating income	731,895	1,284,259	4,847,100	1,968,409	924,451	2,503,007	677,471	2,215,377	(226,375)
NON OPERATING REVENUE (EXPENSE)									
Interest Income	102,678	238,443	489,429	245,340	(10,295)	1,458	54,070	31,500	(78,500)
Interest Expense	(327,007)	(328,908)	(301,006)	(339,904)	(392,591)	(446,491)	(438,652)	(535,356)	(535,356)
Gain on Sale of Assets	44,286	63,275	31,550	-	-	-	40,000	-	-
Total Nonoperating Revenue(Expense)	(180,043)	(27,190)	219,973	(94,564)	(402,886)	(445,033)	(344,582)	(503,856)	(613,856)
EXTRAORDINARY ITEM	-	-	-	-	-	-	-	-	-
NET INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS AND EXTRAORDINARY ITEMS	551,852	1,257,069	5,067,073	1,873,845	521,565	2,057,974	332,889	1,711,522	(840,230)

DEPARTMENT OF PUBLIC WORKS

MAUREEN MILLER BROSNAN
MAYOR

DONALD R. ROHRAFF
DIRECTOR OF PUBLIC WORKS

DOUGLAS L. MOORE, MSA
ASSISTANT DIRECTOR OF PUBLIC WORKS

JACOB A. RUSHLOW, PE
ASSISTANT DIRECTOR OF PUBLIC WORKS

RYAN J. FERRELL
SUPERINTENDENT OF PUBLIC WORKS

12973 FARMINGTON ROAD
LIVONIA, MICHIGAN 48150-4202
(734) 466-2655
FAX: (734) 466-2660

MAINTENANCE SERVICES

- Roads
- Parks
- Water
- Sewer
- Building
- Animal Control
- Forestry
- Equipment
- Storm Drains
- Traffic Signs
- Solid Waste / Recycling

April 26, 2023

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, 2023)

Dear Board Members:

This report provides a review of the performance of the Water and Sewer Fund for FY 2023, 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:

- Increase in wholesale water and sewer cost
- A review of the Water and Sewer Fund performance for FY 2022
- Proposed Water and Sewer Fund rate adjustments for 2023
- Ordinance amendments reflecting recommended rate adjustments

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 7.2%. The cost to the City of Livonia per billing unit of 100 cubic feet (approximately 750 gallons) has increased by 7 cents, from $1.06 to $1.13. The GLWA fixed monthly charges have increased by $39,200 per month, from $622,800 to $662,000 per month.

Wayne County charges sewage disposal as a fixed monthly fee to the City of Livonia. The cost is estimated to increase 4% from $1,318,333 to $1,371,066. The increase in rates is the result of large Wayne County improvement projects planned and budgeted in previous fiscal years.

A Review of the Water and Sewer Fund Performance for Fiscal Year 2022

The Water and Sewer Fund experienced a net operating gain of $2,057,974 before contributions from developers, grant reimbursements, and special assessment revenue (reference Attachment III). Every year, the goal of rate setting is to generate enough income to cover anticipated operating expenses, debt service payments, and capital improvements. Fiscal year 2022 operating revenue was down $1 million largely due to actual sales being lower than projections. Operating expenses were also down from projections by $2.3 million. There are three main drivers for the reduced expense: 1. We estimated the Wayne County rate high based on planned capital projects. 2. A chip shortage has reduced meter production and impacted our ability to purchase and install new meters and reading devices. 3. We budgeted for SCADA, a software and hardware upgrade to measure water pressure throughout the City, in previous fiscal years. The project is set to start later this year.

Projected Water and Sewer Fund Rate Adjustments for 2023

Wholesale Charges:
The Great Lakes Water Authority (GLWA) and Wayne County wholesale charges to the City of Livonia for 2023 are shown below in Table 1. Each unit is 100 cubic feet. Approximately 40.08% of Great Lakes Water Authority and Wayne County's total fixed costs are passed through to our customers in fixed format, with the remaining 59.92% being adjusted back into the per-unit charges for water and sewer.

TABLE 1

Description	2022	2023	$ / % Change
GLWA Per Unit (water)	$ 1.06	$1.13	$ 0.07 / 6.60%
GLWA Fixed Cost per month (water)	$622,800	$662,000	$39,200 / 6.29%
Wayne County Fixed Cost per month (sewer)	$1,318,333	$1,371,066	$52,733 / 4.00%

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 increased. The Industrial Waste Control Charges, which are based on meter size, have been increased by 1.68% 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 costs 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 37,637 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, 2023

		LOW USAGE			MEDIUM USAGE			HIGH USAGE		
		10 UNITS/QUARTER			20 UNITS/QUARTER			30 UNITS/QUARTER		
Per Unit Charge:		7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)
2022 Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 Water per Billing Unit	3.21		$32.10			$ 64.20			$ 96.30	
2022 Sewer per Billing Unit	2.90	$ 29.00			$ 58.00			$ 87.00		
2023 Sewer per Billing Unit	3.04		$30.40			$ 60.80			$ 91.20	
2022 Fixed Charge	69.75	$ 69.75			$ 69.75			$ 69.75		
2023 Fixed Charge	69.75		$ 69.75			$ 69.75			$ 69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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, 2023

PER UNIT RATES	**#/Meters**	**2022/23**	**2023/24**	**Incr./Decr.**	**Incr.**
Cost of Water per Billing Unit		2.89	3.21	0.32	11.07%
Cost of Sewer per Billing Unit		2.90	3.04	0.14	4.83%
Large User Charge		2.87	3.15	0.28	9.76%
QUARTERLY FIXED FEES PER METER					
1 1/2 " Meter	628	205.02	209.12	4.10	2.0%
2" Meter	689	263.16	268.42	5.26	2.0%
3" Meter	150	345.78	352.70	6.92	2.0%
4" Meter	81	528.36	538.93	10.57	2.0%
6” Meter	16	1,407.60	1,435.75	28.15	2.0%
8” Meter	8	3,987.18	4,066.92	74.15	2.0%
10" Meter	1	11,493.36	11,723.23	229.87	2.0%

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 2023.

The City is planning to replace sections of water main that have experienced numerous water main breaks in the last few years.

- 12-inch water main on Merriman Road from Plymouth Road to the CTX Railroad right-of-way at a cost of $2,000,000.
- 12-inch water main on Middlebelt Road crossing underneath the Tarabusi Creek between 6 Mile Road and Mark Lane at a cost of $500,000. This section broke under the creek and is currently shut down.
- 12-inch water main along Schoolcraft Road where crossing underneath I-96 at a cost of $700,000.This section has a significant leak underneath I-96 and is currently shut down.

The City is also planning to continue implementation of the 5-year capital improvement plan with replacement of old 8-inch and 12-inch water main pipe on Merriman Road from 5 Mile Rd to Lyndon and on 5 Mile Road from Merriman to Auburndale (Section 22, Project Area 10a), Merriman Road from Lyndon to Schoolcraft, Lyndon from Auburndale to Sunset, and Schoolcraft from Merriman to Hubbell (Section 23, Project Area 11a), Farmington Road from 5 Mile Road to 6 Mile Road (Section 28, Project Area 12a), Livonia Gardens Subdivision (Section 22, Project Area 10b), and Bai-Lynn Park Subdivision (Section 23, Project Area 11b). In total, approximately 5.5 miles of replacement and upsizing of water main will be replaced at a cost of $10,000,000.

The City continues to perform sewer cured-in-place-pipe (CIPP) lining in the east half of Section 1. This year's plan includes CIPP lining of approximately 3 miles of sewer pipe ranging from 10-inch to 15-inch diameter at a cost of $1,000,000. Preparation for the CIPP lining work will start in June/July 2023 and CIPP lining is planned for August 2023.

Ordinance amendments reflecting recommended rate adjustments

The 2023/24 total per unit rate increase to the average residential user is 4.96% (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, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.050A Quarterly Fixed Fee per Meter (water)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

13.08.050B Seasonal Flat rate Water, per quarter — **89.18**

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

13.20.120 Sewer Disposal Rates

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2022

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

Quarterly Fixed Fee per Meter (sewer)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

Industrial Waste Control Monthly Meter Charges (GLWA)		
5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 Flat Rate Sewer per Quarter	105.57
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	

13.20.130 Special Rates - for Designated Users	
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 Industrial Waste Pollutant Strength Surcharges EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Very Truly Yours,

Donald R. Rohraff
Director of Public Works

Connie Kumpula
Chief Accountant

DR/CC/jar
Attachment I: Effect of Rate Adjustment on Typical Residential Bill
Attachment II: Residential Water and Sewer Bill Comparison of Communities
Attachment III: Combined Statement of Revenue and Expenses

13.08.40 WATER CONSUMPTION RATES

Effective with the first billing on and after July 1, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.50 FIXED RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (water)

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

B) Seasonal Flat rate Water, per quarter 89.18

13.20.120 DISPOSAL & MAINTENANCE RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (sewer)

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

B) Sewer Disposal Rates

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

B2) Flat Rate Sewer per Quarter 105.57

B3) Industrial Waste Control Monthly Meter Charges (GLWA)

5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 - Special Rates - for Designated Users

Effective with the first billing on and after July 1, 2023

Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 - Industrial Waste Pollutant Strength Surcharges

Effective with the first billing on and after July 1, 2023

Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Attachment I

CITY OF LIVONIA
WATER AND SEWER RATES PER BILLING UNIT (100 CF)
AVERAGE METERS (5/8 to 1 Inch)
As of July 1, 2023
NO FIXED INCREASE TO SMALL METERS AND A 2 % INCREASE LARGE METERS WITH 8% WATER LOSS

		LOW USAGE 10 UNITS PER QUARTER			AVERAGE USAGE 20 UNITS PER QUARTER			HIGH USAGE 30 UNITS PER QUARTER		
		7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)
Per Unit Charge:										
2022 - Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 - Water per Billing Unit	3.21		32.10			64.20			96.30	
2022 - Sewer per Billing Unit	2.90	29.00			58.00			87.00		
2023 - Sewer per Billing Unit	3.04		30.40			60.80			91.20	
2022 Fixed Charge	69.75	69.75			69.75			69.75		
2023 Fixed Charge	69.75		69.75			69.75			69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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.

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 22, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Scott Bahr, Rob Donovic, Scott Morgan, Brandon McCullough, Vice President Laura Toy, and President Jim Jolly. Absent: Kathleen McIntyre.

Elected and appointed officials present: Susan Nash, City Clerk; Paul Bernier, City Attorney; David Lear, Assistant City Engineer; Mark Taormina, Director of Planning and Economic Development; Ted Davis, Superintendent of Parks and Recreation; Casey O'Neil, Information Systems Director; Connie Kumpula, Chief Accountant; Jacob Rushlow, Assistant DPW Director; and Ermon Sims, Interim Housing Director.

Councilmember Bahr led the Pledge of Allegiance.

12. REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

    Connie Kumpula, Chief Accountant, presented the request to Council.

    Vice President Toy asked when the last time Livonia had no increase in water rates occurred and indicated she hopes to see a year without an increase while she is on Council. Connie said it's been a while, but we are in an environment of rising costs and inflation.

    President Jolly explained capital expenditures and that we are directly responsible for maintaining the water system as it lies here in the City of Livonia. This cost is not just for the water that we are physically receiving, but it's the whole system that transports the water as well. This includes the pipes and infrastructure and the cost to maintain it. He also verified with Connie that we are looking into building a water tower in Livonia.

    Jacob Rushlow, Assistant Director of Public Works, explained that we are exploring the option of constructing a water tower in the City of Livonia. It would be an asset to own and maintain it as a part of our public water distribution system. That process is currently going through two stages. One is preliminary design work and coordination with the Great Lakes Water Authority to assure they can provide the water needed to draw and fill the tank. The communities of Northville Plymouth, and Farmington Hills already have systems that would connect to the same line we'd be drawing from, and we need make sure we're not over taxing that system at the same time. We are in those design stages, and we should know more in the coming months.

    President Jolly said we pay different amounts for the water depending on when we receive it. A water tower is effective because it could be filled during off-peak hours where the water will cost less, and savings can be passed on to the Livonia residents.

    Jacob indicated the two factors determining our rate from Great Lakes Water Authority are the maximum day number and the peak hour number. The maximum

day number is the maximum amount of water drawn into Livonia on a chosen day of the year when it's hot and dry, typically in July. The second is the peak hour, which is usually about 6:00 p.m. in our community. A water tower would shave that peak hour demand by supplementing the draw of water from the tower, which would help reduce consumption from the delivery system and lower the cost.

Councilmember McCullough said he is part of the Owner's Rep Team in Northville and they have a $6,000,000 water tower. They estimate a return on investment in four to five years. He thinks this would be a great addition to Livonia and a lot of people in the city would support it.

Councilmember Donovic asked if Jacob could explain how the Western Wayne Counties are currently paying for Highland Park's share of water to Great Lakes Water Authority.

Jacob stated Great Lakes Water Authority has assured us we are not paying a dime toward any costs that are owed to the system by the Highland Park.

Councilmember Donovic asked about capital outlay projects and asked for an update on the Englewood project and if that is factoring into this year's increase. He also asked if they expect any more increases this year.

Jacob indicated the Edgewood Pump Station project is ongoing and has been on hold due to DTE's inability to service the site and finish the connections over the last year. The are additional costs associated with abandoning the old sewer and finishing all the restoration on Edgewood Street. We had a 20-year CIP approved in 2019. We're currently going into year five next year and are putting together a concrete plan for the most important projects. There are about $15,000,000 in water and sewer projects currently planned for next year.

Councilmember Donovic thanked DPW and Accounting for doing a good job in maintaining our water system.

President Jolly said the fact that we have been waiting on DTE for a year on a $5,000,000 project deserves more explanation.

Jacob indicated DTE has had challenges such as the ice storm on February 24, 2023 followed by a snowstorm. Our transformer has been installed but we are waiting for their meter team to do the service connection.

President Jolly verified that there is currently no scheduled date for connection. He said he hopes that we are using all avenues available to us to get this work done.

Councilmember McCullough offered an approving resolution for the Consent agenda.

DIRECTION: APPROVED CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

18.

DPW
June 2, 2023

MEETING DATE	PREPARED BY
S052223/R060523/R062623	Sara Kasprowicz, Council Office Manager,

AGENDA ITEM

ROLL CALL: Proposed Amendment to the 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, 2023.
First Reading given by Councilmember Scott Morgan on June 5, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate	**To New Rate**
	2022	**2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

ATTACHMENTS

1. 13.20.120 - 2023
2. S052223 LTC 2023 Water and Sewer Rates
3. 2023 Attachment II Comparison of Communities For Distribution xlsx
4. 2023 Attachment III Statement of Revenue and Expenses
5. Letter to Water Board - Water Rates 2023_Final
6. 2023 Water Rate Ordinance Revisions
7. 2023 Attachment I Per Unit Increase
8. S052223 Water and Sewer Rate Adjustments Minutes

APPROVED BY

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 July 1, 2022~~2~~3, the fixed quarterly charge for sewage system maintenance, determined by water meter size, shall be as follows:

METER SIZE	QUARTERLY CHARGE
5/8 Inch	$ 4~~6.48~~4.77
3/4 Inch	$ 4~~6.48~~4.77
1 Inch	$ 4~~6.48~~4.77
1 1/2" Meter	$ 13~~6.62~~4.22
2" Meter	$ 17~~5.37~~2.28
3" Meter	$ 2~~30.42~~26.36
4" Meter	$ 3~~52.09~~45.89
6" Meter	$ 9~~38.01~~21.48
8" Meter	$ 2,6~~57.01~~10.19
10" Meter	$ 7,~~659.04~~524.08

B. 1. In addition to the fixed quarterly maintenance charge, effective with the first billing on and after July 1, 2022~~2~~3, 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	$ 2.15~~8~~
City of Livonia per 100 cubic feet of water used	$ 0.~~75~~86
Base Charge per 100 cubic feet of water used	$ ~~2.90~~3.04
Large User (meters sizes 1.5 inch or larger)	
Charge per 100 cubic feet of water used	$ ~~1.91~~2.02
Total Charge for Large Users per 100 cubic feet of water used	$ ~~4.81~~5.06

2. For each dwelling unit with an unmetered water supply, there shall be a flat quarterly sewage system charge of: $ ~~104.48~~105.57

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.~~58~~64
3/4 Inch	$ 5.~~37~~46
1 Inch	$ ~~8.95~~9.10
1 1/2" Meter	$ ~~19.69~~20.02
2" Meter	$ 2~~8.64~~9.12
3" Meter	$ 5~~1.91~~2.78
4" Meter	$ 7~~1.60~~2.80
6" Meter	$ 10~~7.40~~9.20
8" Meter	$ 1~~79.00~~82.00
10" Meter	$ 25~~0.60~~4.80
12" Meter	$ 2~~86.40~~91.20
14" Meter	$ 3~~58.00~~64.00
16" Meter	$ 4~~29.60~~36.80
18" Meter	$ 50~~1.20~~9.60
20" Meter	$ 5~~72.80~~82.40
24" Meter	$ 6~~44.40~~55.20
30" Meter	$ 7~~16.00~~28.00

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.

DPW
May 10, 2023

MEETING DATE	PREPARED BY
S052223/R060523	Jill Russell, Secretary III,

AGENDA ITEM

REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations

made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate 2022	**To New Rate 2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

Water

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

n/a

DETAILED WORK BEING PERFORMED

n/a

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

n/a

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

n/a

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): n/a

ATTACHMENTS

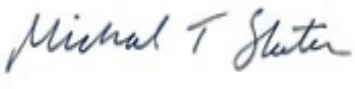
1. Letter to Water Board - Water Rates 2023 Final
2. 2023 Attachment I Residential User Increase
3. 2023 Attachment II Comparison of Communities For Distribution xlsx

4. 2023 Attachment III Statement of Revenue and Expenses
5. 2023 Water Rate Ordinance Revisions

APPROVED BY

Date: May 10, 2023

Don Rohraff, Director of Public Works



Date: May 12, 2023

Michael Slater, Finance Director

Date: May 12, 2023

Paul Bernier, City Attorney

Date: May 12, 2023

Maureen Miller Brosnan, Mayor

Attachment II

RESIDENTIAL WATER AND SEWER BILL
COMPARISON OF COMMUNITIES
Charges for 10, 20 and 30 Billing Units (CFW)[(1)] per Quarter
5/8 Inch Meter
As of April 26, 2023

Purpose: The following comparison is provided to show the amount of a quarterly residential water customer bill based on various hypothetical water usage amounts.

COMMUNITY	LOW USAGE - 10 UNITS	AVERAGE USAGE - 20 UNITS[(2)]	HIGH USAGE - 30 UNITS
Canton - with Sump - 2022 Rate	101.05	180.50	259.94
Farmington Hills - 2022 Rate	149.97	186.90	279.23
Livonia - 2023 Rate	***132.25***	***194.75***	***257.25***
Canton - without Sump - 2022 Rate	132.01	211.46	290.90
Plymouth (City of) - 2022 Rate	115.62	219.68	323.74
Westland - 2023 Rate	149.50	229.24	308.99
Redford Township - 2022 Rate	150.58	256.58	362.58
Northville (City of) - 2023 Rate	172.12	326.98	481.84

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.

[(3)] Comparison rates are based on most recent information available

ATTACHMENT III
COMBINED STATEMENT OF REVENUE AND EXPENSES

	FY 16/17 AUDIT	FY 17/18 AUDIT	FY 18/19 AUDIT	FY 19/20 AUDIT	FY 20/21 AUDIT	FY 21/22 AUDIT	FY 22/23 Projected	FY 23/24 RATE ANALYSIS	FY 23/24 RATE ANALYSIS W/O INCREASE
OPERATING REVENUE									
Customer billings	36,653,877	39,834,062	39,713,701	39,107,543	38,347,261	40,223,471	41,579,402	43,434,312	40,992,560
Fines and forfeitures	1,751,702	1,851,194	1,857,586	1,407,064	1,498,126	1,629,981	1,600,000	1,600,000	1,600,000
Service Connections	37,977	80,819	54,206	49,899	66,385	34,128	30,000	77,500	77,500
Other Revenue	100,508	101,016	73,726	52,377	94,969	105,069	78,000	281,933	281,933
Total Operating Revenue	38,544,064	41,867,091	41,699,219	40,616,883	40,006,741	41,992,649	43,287,402	45,393,745	42,951,993
OPERATING EXPENSES									
Cost of Water	13,463,652	13,931,174	12,746,276	11,633,702	11,783,956	12,103,060	12,547,649	13,198,327	13,198,327
Cost of Sewage Disposal	14,469,546	14,469,546	15,496,996	16,994,074	16,764,493	16,285,132	16,866,830	16,739,599	16,739,599
System maintenance and operation	5,673,119	6,921,054	4,110,636	5,164,796	5,494,898	5,883,365	7,754,152	7,787,273	7,787,273
General and Administrative	1,057,499	1,071,356	1,070,456	1,172,959	1,241,712	1,257,708	1,359,789	1,371,659	1,371,659
GASB 75 OPEB expense		875,000							
Depreciation	3,148,353	3,314,702	3,427,755	3,682,943	3,797,231	3,960,377	4,081,511	4,081,511	4,081,511
Total Operating Expense	37,812,169	40,582,832	36,852,119	38,648,474	39,082,290	39,489,642	42,609,931	43,178,368	43,178,368
Operating income	731,895	1,284,259	4,847,100	1,968,409	924,451	2,503,007	677,471	2,215,377	(226,375)
NON OPERATING REVENUE (EXPENSE)									
Interest Income	102,678	238,443	489,429	245,340	(10,295)	1,458	54,070	31,500	(78,500)
Interest Expense	(327,007)	(328,908)	(301,006)	(339,904)	(392,591)	(446,491)	(438,652)	(535,356)	(535,356)
Gain on Sale of Assets	44,286	63,275	31,550	-	-	-	40,000	-	-
Total Nonoperating Revenue(Expense)	(180,043)	(27,190)	219,973	(94,564)	(402,886)	(445,033)	(344,582)	(503,856)	(613,856)
EXTRAORDINARY ITEM	-	-	-	-	-	-	-	-	-
NET INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS AND EXTRAORDINARY ITEMS	551,852	1,257,069	5,067,073	1,873,845	521,565	2,057,974	332,889	1,711,522	(840,230)

DEPARTMENT OF PUBLIC WORKS

MAUREEN MILLER BROSNAN
MAYOR

DONALD R. ROHRAFF
DIRECTOR OF PUBLIC WORKS

DOUGLAS L. MOORE, MSA
ASSISTANT DIRECTOR OF PUBLIC WORKS

JACOB A. RUSHLOW, PE
ASSISTANT DIRECTOR OF PUBLIC WORKS

RYAN J. FERRELL
SUPERINTENDENT OF PUBLIC WORKS

12973 FARMINGTON ROAD
LIVONIA, MICHIGAN 48150-4202
(734) 466-2655
FAX: (734) 466-2660

MAINTENANCE SERVICES

- Roads
- Parks
- Water
- Sewer
- Building
- Animal Control
- Forestry
- Equipment
- Storm Drains
- Traffic Signs
- Solid Waste / Recycling

April 26, 2023

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, 2023)

Dear Board Members:

This report provides a review of the performance of the Water and Sewer Fund for FY 2023, 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:

- Increase in wholesale water and sewer cost
- A review of the Water and Sewer Fund performance for FY 2022
- Proposed Water and Sewer Fund rate adjustments for 2023
- Ordinance amendments reflecting recommended rate adjustments

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 7.2%. The cost to the City of Livonia per billing unit of 100 cubic feet (approximately 750 gallons) has increased by 7 cents, from $1.06 to $1.13. The GLWA fixed monthly charges have increased by $39,200 per month, from $622,800 to $662,000 per month.

Wayne County charges sewage disposal as a fixed monthly fee to the City of Livonia. The cost is estimated to increase 4% from $1,318,333 to $1,371,066. The increase in rates is the result of large Wayne County improvement projects planned and budgeted in previous fiscal years.

A Review of the Water and Sewer Fund Performance for Fiscal Year 2022

The Water and Sewer Fund experienced a net operating gain of $2,057,974 before contributions from developers, grant reimbursements, and special assessment revenue (reference Attachment III). Every year, the goal of rate setting is to generate enough income to cover anticipated operating expenses, debt service payments, and capital improvements. Fiscal year 2022 operating revenue was down $1 million largely due to actual sales being lower than projections. Operating expenses were also down from projections by $2.3 million. There are three main drivers for the reduced expense: 1. We estimated the Wayne County rate high based on planned capital projects. 2. A chip shortage has reduced meter production and impacted our ability to purchase and install new meters and reading devices. 3. We budgeted for SCADA, a software and hardware upgrade to measure water pressure throughout the City, in previous fiscal years. The project is set to start later this year.

Projected Water and Sewer Fund Rate Adjustments for 2023

Wholesale Charges:
The Great Lakes Water Authority (GLWA) and Wayne County wholesale charges to the City of Livonia for 2023 are shown below in Table 1. Each unit is 100 cubic feet. Approximately 40.08% of Great Lakes Water Authority and Wayne County's total fixed costs are passed through to our customers in fixed format, with the remaining 59.92% being adjusted back into the per-unit charges for water and sewer.

TABLE 1

Description	2022	2023	$ / % Change
GLWA Per Unit (water)	$ 1.06	$1.13	$ 0.07 / 6.60%
GLWA Fixed Cost per month (water)	$622,800	$662,000	$39,200 / 6.29%
Wayne County Fixed Cost per month (sewer)	$1,318,333	$1,371,066	$52,733 / 4.00%

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 increased. The Industrial Waste Control Charges, which are based on meter size, have been increased by 1.68% 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 costs 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 37,637 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, 2023

		LOW USAGE			MEDIUM USAGE			HIGH USAGE		
		10 UNITS/QUARTER			20 UNITS/QUARTER			30 UNITS/QUARTER		
Per Unit Charge:		7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)
2022 Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 Water per Billing Unit	3.21		$32.10			$ 64.20			$ 96.30	
2022 Sewer per Billing Unit	2.90	$ 29.00			$ 58.00			$ 87.00		
2023 Sewer per Billing Unit	3.04		$30.40			$ 60.80			$ 91.20	
2022 Fixed Charge	69.75	$ 69.75			$ 69.75			$ 69.75		
2023 Fixed Charge	69.75		$ 69.75			$ 69.75			$ 69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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, 2023

PER UNIT RATES	**#/Meters**	**2022/23**	**2023/24**	**Incr./Decr.**	**Incr.**
Cost of Water per Billing Unit		2.89	3.21	0.32	11.07%
Cost of Sewer per Billing Unit		2.90	3.04	0.14	4.83%
Large User Charge		2.87	3.15	0.28	9.76%
QUARTERLY FIXED FEES PER METER					
1 1/2 " Meter	628	205.02	209.12	4.10	2.0%
2" Meter	689	263.16	268.42	5.26	2.0%
3" Meter	150	345.78	352.70	6.92	2.0%
4" Meter	81	528.36	538.93	10.57	2.0%
6” Meter	16	1,407.60	1,435.75	28.15	2.0%
8” Meter	8	3,987.18	4,066.92	74.15	2.0%
10" Meter	1	11,493.36	11,723.23	229.87	2.0%

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 2023.

The City is planning to replace sections of water main that have experienced numerous water main breaks in the last few years.

- 12-inch water main on Merriman Road from Plymouth Road to the CTX Railroad right-of-way at a cost of $2,000,000.
- 12-inch water main on Middlebelt Road crossing underneath the Tarabusi Creek between 6 Mile Road and Mark Lane at a cost of $500,000. This section broke under the creek and is currently shut down.
- 12-inch water main along Schoolcraft Road where crossing underneath I-96 at a cost of $700,000.This section has a significant leak underneath I-96 and is currently shut down.

The City is also planning to continue implementation of the 5-year capital improvement plan with replacement of old 8-inch and 12-inch water main pipe on Merriman Road from 5 Mile Rd to Lyndon and on 5 Mile Road from Merriman to Auburndale (Section 22, Project Area 10a), Merriman Road from Lyndon to Schoolcraft, Lyndon from Auburndale to Sunset, and Schoolcraft from Merriman to Hubbell (Section 23, Project Area 11a), Farmington Road from 5 Mile Road to 6 Mile Road (Section 28, Project Area 12a), Livonia Gardens Subdivision (Section 22, Project Area 10b), and Bai-Lynn Park Subdivision (Section 23, Project Area 11b). In total, approximately 5.5 miles of replacement and upsizing of water main will be replaced at a cost of $10,000,000.

The City continues to perform sewer cured-in-place-pipe (CIPP) lining in the east half of Section 1. This year's plan includes CIPP lining of approximately 3 miles of sewer pipe ranging from 10-inch to 15-inch diameter at a cost of $1,000,000. Preparation for the CIPP lining work will start in June/July 2023 and CIPP lining is planned for August 2023.

Ordinance amendments reflecting recommended rate adjustments

The 2023/24 total per unit rate increase to the average residential user is 4.96% (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, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.050A Quarterly Fixed Fee per Meter (water)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

13.08.050B Seasonal Flat rate Water, per quarter — **89.18**

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

13.20.120 Sewer Disposal Rates

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2022

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

Quarterly Fixed Fee per Meter (sewer)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

Industrial Waste Control Monthly Meter Charges (GLWA)		
5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 Flat Rate Sewer per Quarter	105.57
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	

13.20.130 Special Rates - for Designated Users	
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 Industrial Waste Pollutant Strength Surcharges EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Very Truly Yours,

Donald R. Rohraff
Director of Public Works

Connie Kumpula
Chief Accountant

DR/CC/jar
Attachment I: Effect of Rate Adjustment on Typical Residential Bill
Attachment II: Residential Water and Sewer Bill Comparison of Communities
Attachment III: Combined Statement of Revenue and Expenses

13.08.40 WATER CONSUMPTION RATES

Effective with the first billing on and after July 1, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.50 FIXED RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (water)

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

B) Seasonal Flat rate Water, per quarter 89.18

13.20.120 DISPOSAL & MAINTENANCE RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (sewer)

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

B) Sewer Disposal Rates

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

B2) Flat Rate Sewer per Quarter 105.57

B3) Industrial Waste Control Monthly Meter Charges (GLWA)

5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 - Special Rates - for Designated Users

Effective with the first billing on and after July 1, 2023

Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 - Industrial Waste Pollutant Strength Surcharges

Effective with the first billing on and after July 1, 2023

Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Attachment I

CITY OF LIVONIA
WATER AND SEWER RATES PER BILLING UNIT (100 CF)
AVERAGE METERS (5/8 to 1 Inch)
As of July 1, 2023
NO FIXED INCREASE TO SMALL METERS AND A 2 % INCREASE LARGE METERS WITH 8% WATER LOSS

		LOW USAGE 10 UNITS PER QUARTER			AVERAGE USAGE 20 UNITS PER QUARTER			HIGH USAGE 30 UNITS PER QUARTER		
		7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)
Per Unit Charge:										
2022 - Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 - Water per Billing Unit	3.21		32.10			64.20			96.30	
2022 - Sewer per Billing Unit	2.90	29.00			58.00			87.00		
2023 - Sewer per Billing Unit	3.04		30.40			60.80			91.20	
2022 Fixed Charge	69.75	69.75			69.75			69.75		
2023 Fixed Charge	69.75		69.75			69.75			69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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.

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 22, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Scott Bahr, Rob Donovic, Scott Morgan, Brandon McCullough, Vice President Laura Toy, and President Jim Jolly. Absent: Kathleen McIntyre.

Elected and appointed officials present: Susan Nash, City Clerk; Paul Bernier, City Attorney; David Lear, Assistant City Engineer; Mark Taormina, Director of Planning and Economic Development; Ted Davis, Superintendent of Parks and Recreation; Casey O'Neil, Information Systems Director; Connie Kumpula, Chief Accountant; Jacob Rushlow, Assistant DPW Director; and Ermon Sims, Interim Housing Director.

Councilmember Bahr led the Pledge of Allegiance.

12. REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

    Connie Kumpula, Chief Accountant, presented the request to Council.

    Vice President Toy asked when the last time Livonia had no increase in water rates occurred and indicated she hopes to see a year without an increase while she is on Council. Connie said it's been a while, but we are in an environment of rising costs and inflation.

    President Jolly explained capital expenditures and that we are directly responsible for maintaining the water system as it lies here in the City of Livonia. This cost is not just for the water that we are physically receiving, but it's the whole system that transports the water as well. This includes the pipes and infrastructure and the cost to maintain it. He also verified with Connie that we are looking into building a water tower in Livonia.

    Jacob Rushlow, Assistant Director of Public Works, explained that we are exploring the option of constructing a water tower in the City of Livonia. It would be an asset to own and maintain it as a part of our public water distribution system. That process is currently going through two stages. One is preliminary design work and coordination with the Great Lakes Water Authority to assure they can provide the water needed to draw and fill the tank. The communities of Northville Plymouth, and Farmington Hills already have systems that would connect to the same line we'd be drawing from, and we need make sure we're not over taxing that system at the same time. We are in those design stages, and we should know more in the coming months.

    President Jolly said we pay different amounts for the water depending on when we receive it. A water tower is effective because it could be filled during off-peak hours where the water will cost less, and savings can be passed on to the Livonia residents.

    Jacob indicated the two factors determining our rate from Great Lakes Water Authority are the maximum day number and the peak hour number. The maximum

day number is the maximum amount of water drawn into Livonia on a chosen day of the year when it's hot and dry, typically in July. The second is the peak hour, which is usually about 6:00 p.m. in our community. A water tower would shave that peak hour demand by supplementing the draw of water from the tower, which would help reduce consumption from the delivery system and lower the cost.

Councilmember McCullough said he is part of the Owner's Rep Team in Northville and they have a $6,000,000 water tower. They estimate a return on investment in four to five years. He thinks this would be a great addition to Livonia and a lot of people in the city would support it.

Councilmember Donovic asked if Jacob could explain how the Western Wayne Counties are currently paying for Highland Park's share of water to Great Lakes Water Authority.

Jacob stated Great Lakes Water Authority has assured us we are not paying a dime toward any costs that are owed to the system by the Highland Park.

Councilmember Donovic asked about capital outlay projects and asked for an update on the Englewood project and if that is factoring into this year's increase. He also asked if they expect any more increases this year.

Jacob indicated the Edgewood Pump Station project is ongoing and has been on hold due to DTE's inability to service the site and finish the connections over the last year. The are additional costs associated with abandoning the old sewer and finishing all the restoration on Edgewood Street. We had a 20-year CIP approved in 2019. We're currently going into year five next year and are putting together a concrete plan for the most important projects. There are about $15,000,000 in water and sewer projects currently planned for next year.

Councilmember Donovic thanked DPW and Accounting for doing a good job in maintaining our water system.

President Jolly said the fact that we have been waiting on DTE for a year on a $5,000,000 project deserves more explanation.

Jacob indicated DTE has had challenges such as the ice storm on February 24, 2023 followed by a snowstorm. Our transformer has been installed but we are waiting for their meter team to do the service connection.

President Jolly verified that there is currently no scheduled date for connection. He said he hopes that we are using all avenues available to us to get this work done.

Councilmember McCullough offered an approving resolution for the Consent agenda.

DIRECTION: APPROVED CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

19.

DPW
June 2, 2023

MEETING DATE	PREPARED BY
S052223/R060523 /R062623	Sara Kasprowicz, Council Office Manager,

AGENDA ITEM

ROLL CALL: Proposed Amendment to the 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, 2023. First Reading given by Councilmember Scott Bahr on June 5, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate 2022	**To New Rate 2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

ATTACHMENTS

1. 13.20.130 - 2023
2. S052223 LTC 2023 Water and Sewer Rates
3. 2023 Attachment II Comparison of Communities For Distribution xlsx
4. 2023 Attachment III Statement of Revenue and Expenses
5. Letter to Water Board - Water Rates 2023_Final
6. 2023 Water Rate Ordinance Revisions
7. 2023 Attachment I Per Unit Increase
8. S052223 Water and Sewer Rate Adjustments Minutes

APPROVED BY

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 July 1, 2022~~2~~3, 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 ~~four~~five dollars and ~~forty eight~~ fifty seven cents ($104~~.48~~5.57) 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	$ 1.08
City of Livonia per 100 cubic feet	$ 0.37
Base Charge per 100 cubic feet	$ 1.45
Large User (meters sizes 1.5 inch or larger)	
Charge per 100 cubic feet	$ 0.96
Total Base Charge for Large Users per 100 cubic feet of water used	$ 2.41

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.

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.

DPW
May 10, 2023

MEETING DATE	PREPARED BY
S052223/R060523	Jill Russell, Secretary III,

AGENDA ITEM

REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

BACKGROUND DETAILS

Livonia's Department of Public Works and Finance Department have worked together on the water and sewer rates proposed for implementation on July 1, 2023. In calculating the new rates, a review was made to determine how the fiscal year 2022 rates performed in conjunction with the budget, along with an analysis of the effects of the proposed new rates on our low-, average- and high-volume water users.

Incorporating the increase in wholesale charges from the Great Lakes Water Authority and an expected reduction in water sales charges, the recommended new rates will impact customers in the following manner:

1. The proposed water and sewer rate increase is 4.96 percent (4.96%) this year for the average residential user, which is an increase of $9.20 per quarter. 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 charges from our wholesale provider coupled with an anticipated decrease in water sales. Overall, GLWA increased its wholesale rate by 7.2%. The GLWA increase by component amounts to the per unit rate increased by $.07 or 6.6 percent (6.6%) from $1.06 to $1.13, and an increased monthly fixed fee by $39,200 from $622,800 to $662,000 or 6.3 percent (6.3%).
3. No change to Livonia's small meter fixed rates, and a two percent (2%) increase for the large meter is recommended. An increase for the small meter 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, 2023, through June 30, 2024.

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 6346 05/23 RESOLVED, that the Water and Sewer Board concurs with the recommendations

made by the Director of Public Works and the Chief Accountant in their letter dated April 26, 2023. The Board recommends that Council proceed by approving amendments to the Water and Sewer Ordinance.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

The Department of Public Works requests Council approve the PROPOSED AMENDMENT TO THE 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, 2023.

	Old Rate 2022	**To New Rate 2023**
Water Billing per unit	$2.89	$3.21
Sewer Billing per unit	$2.90	$3.04
Total Per Unit	**$5.79**	**$6.25**

Individual Ordinance revisions are attached.

SPECIFIC NAME OF PRODUCT AND NUMBER TO BE PURCHASED (if more than one)

Water

CONTRACT: Amount and/or purchase price and length of contract (with dates if applicable)

n/a

DETAILED WORK BEING PERFORMED

n/a

FISCAL CONSIDERATIONS (Amount requested and Account(s) used. If applicable, Grant Funding information)

n/a

ACCEPTANCE OF BID (Please detail the following: Why accepted, why not lowest bidder, company name, contact person, full address)

n/a

REASON TO WAIVE BID PROCESS (Emergency, Professional services, No advantage to City and why, Consortium package, etc): n/a

ATTACHMENTS

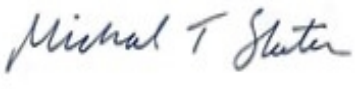
1. Letter to Water Board - Water Rates 2023 Final
2. 2023 Attachment I Residential User Increase
3. 2023 Attachment II Comparison of Communities For Distribution xlsx

4. 2023 Attachment III Statement of Revenue and Expenses
5. 2023 Water Rate Ordinance Revisions

APPROVED BY

Date: May 10, 2023

Don Rohraff, Director of Public Works



Date: May 12, 2023

Michael Slater, Finance Director

Date: May 12, 2023

Paul Bernier, City Attorney

Date: May 12, 2023

Maureen Miller Brosnan, Mayor

Attachment II

RESIDENTIAL WATER AND SEWER BILL
COMPARISON OF COMMUNITIES
Charges for 10, 20 and 30 Billing Units (CFW)[(1)] per Quarter
5/8 Inch Meter
As of April 26, 2023

Purpose: The following comparison is provided to show the amount of a quarterly residential water customer bill based on various hypothetical water usage amounts.

COMMUNITY	LOW USAGE - 10 UNITS	AVERAGE USAGE - 20 UNITS[(2)]	HIGH USAGE - 30 UNITS
Canton - with Sump - 2022 Rate	101.05	180.50	259.94
Farmington Hills - 2022 Rate	149.97	186.90	279.23
Livonia - 2023 Rate	***132.25***	***194.75***	***257.25***
Canton - without Sump - 2022 Rate	132.01	211.46	290.90
Plymouth (City of) - 2022 Rate	115.62	219.68	323.74
Westland - 2023 Rate	149.50	229.24	308.99
Redford Township - 2022 Rate	150.58	256.58	362.58
Northville (City of) - 2023 Rate	172.12	326.98	481.84

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.

[(3)] Comparison rates are based on most recent information available

ATTACHMENT III
COMBINED STATEMENT OF REVENUE AND EXPENSES

	FY 16/17 AUDIT	FY 17/18 AUDIT	FY 18/19 AUDIT	FY 19/20 AUDIT	FY 20/21 AUDIT	FY 21/22 AUDIT	FY 22/23 Projected	FY 23/24 RATE ANALYSIS	FY 23/24 RATE ANALYSIS W/O INCREASE
OPERATING REVENUE									
Customer billings	36,653,877	39,834,062	39,713,701	39,107,543	38,347,261	40,223,471	41,579,402	43,434,312	40,992,560
Fines and forfeitures	1,751,702	1,851,194	1,857,586	1,407,064	1,498,126	1,629,981	1,600,000	1,600,000	1,600,000
Service Connections	37,977	80,819	54,206	49,899	66,385	34,128	30,000	77,500	77,500
Other Revenue	100,508	101,016	73,726	52,377	94,969	105,069	78,000	281,933	281,933
Total Operating Revenue	38,544,064	41,867,091	41,699,219	40,616,883	40,006,741	41,992,649	43,287,402	45,393,745	42,951,993
OPERATING EXPENSES									
Cost of Water	13,463,652	13,931,174	12,746,276	11,633,702	11,783,956	12,103,060	12,547,649	13,198,327	13,198,327
Cost of Sewage Disposal	14,469,546	14,469,546	15,496,996	16,994,074	16,764,493	16,285,132	16,866,830	16,739,599	16,739,599
System maintenance and operation	5,673,119	6,921,054	4,110,636	5,164,796	5,494,898	5,883,365	7,754,152	7,787,273	7,787,273
General and Administrative	1,057,499	1,071,356	1,070,456	1,172,959	1,241,712	1,257,708	1,359,789	1,371,659	1,371,659
GASB 75 OPEB expense		875,000							
Depreciation	3,148,353	3,314,702	3,427,755	3,682,943	3,797,231	3,960,377	4,081,511	4,081,511	4,081,511
Total Operating Expense	37,812,169	40,582,832	36,852,119	38,648,474	39,082,290	39,489,642	42,609,931	43,178,368	43,178,368
Operating income	731,895	1,284,259	4,847,100	1,968,409	924,451	2,503,007	677,471	2,215,377	(226,375)
NON OPERATING REVENUE (EXPENSE)									
Interest Income	102,678	238,443	489,429	245,340	(10,295)	1,458	54,070	31,500	(78,500)
Interest Expense	(327,007)	(328,908)	(301,006)	(339,904)	(392,591)	(446,491)	(438,652)	(535,356)	(535,356)
Gain on Sale of Assets	44,286	63,275	31,550	-	-	-	40,000	-	-
Total Nonoperating Revenue(Expense)	(180,043)	(27,190)	219,973	(94,564)	(402,886)	(445,033)	(344,582)	(503,856)	(613,856)
EXTRAORDINARY ITEM	-	-	-	-	-	-	-	-	-
NET INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS AND EXTRAORDINARY ITEMS	551,852	1,257,069	5,067,073	1,873,845	521,565	2,057,974	332,889	1,711,522	(840,230)

DEPARTMENT OF PUBLIC WORKS

MAUREEN MILLER BROSNAN
MAYOR

DONALD R. ROHRAFF
DIRECTOR OF PUBLIC WORKS

DOUGLAS L. MOORE, MSA
ASSISTANT DIRECTOR OF PUBLIC WORKS

JACOB A. RUSHLOW, PE
ASSISTANT DIRECTOR OF PUBLIC WORKS

RYAN J. FERRELL
SUPERINTENDENT OF PUBLIC WORKS

12973 FARMINGTON ROAD
LIVONIA, MICHIGAN 48150-4202
(734) 466-2655
FAX: (734) 466-2660

MAINTENANCE SERVICES

- Roads
- Parks
- Water
- Sewer
- Building
- Animal Control
- Forestry
- Equipment
- Storm Drains
- Traffic Signs
- Solid Waste / Recycling

April 26, 2023

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, 2023)

Dear Board Members:

This report provides a review of the performance of the Water and Sewer Fund for FY 2023, 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:

- Increase in wholesale water and sewer cost
- A review of the Water and Sewer Fund performance for FY 2022
- Proposed Water and Sewer Fund rate adjustments for 2023
- Ordinance amendments reflecting recommended rate adjustments

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 7.2%. The cost to the City of Livonia per billing unit of 100 cubic feet (approximately 750 gallons) has increased by 7 cents, from $1.06 to $1.13. The GLWA fixed monthly charges have increased by $39,200 per month, from $622,800 to $662,000 per month.

Wayne County charges sewage disposal as a fixed monthly fee to the City of Livonia. The cost is estimated to increase 4% from $1,318,333 to $1,371,066. The increase in rates is the result of large Wayne County improvement projects planned and budgeted in previous fiscal years.

A Review of the Water and Sewer Fund Performance for Fiscal Year 2022

The Water and Sewer Fund experienced a net operating gain of $2,057,974 before contributions from developers, grant reimbursements, and special assessment revenue (reference Attachment III). Every year, the goal of rate setting is to generate enough income to cover anticipated operating expenses, debt service payments, and capital improvements. Fiscal year 2022 operating revenue was down $1 million largely due to actual sales being lower than projections. Operating expenses were also down from projections by $2.3 million. There are three main drivers for the reduced expense: 1. We estimated the Wayne County rate high based on planned capital projects. 2. A chip shortage has reduced meter production and impacted our ability to purchase and install new meters and reading devices. 3. We budgeted for SCADA, a software and hardware upgrade to measure water pressure throughout the City, in previous fiscal years. The project is set to start later this year.

Projected Water and Sewer Fund Rate Adjustments for 2023

Wholesale Charges:
The Great Lakes Water Authority (GLWA) and Wayne County wholesale charges to the City of Livonia for 2023 are shown below in Table 1. Each unit is 100 cubic feet. Approximately 40.08% of Great Lakes Water Authority and Wayne County's total fixed costs are passed through to our customers in fixed format, with the remaining 59.92% being adjusted back into the per-unit charges for water and sewer.

TABLE 1

Description	2022	2023	$ / % Change
GLWA Per Unit (water)	$ 1.06	$1.13	$ 0.07 / 6.60%
GLWA Fixed Cost per month (water)	$622,800	$662,000	$39,200 / 6.29%
Wayne County Fixed Cost per month (sewer)	$1,318,333	$1,371,066	$52,733 / 4.00%

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 increased. The Industrial Waste Control Charges, which are based on meter size, have been increased by 1.68% 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 costs 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 37,637 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, 2023

		LOW USAGE			MEDIUM USAGE			HIGH USAGE		
		10 UNITS/QUARTER			20 UNITS/QUARTER			30 UNITS/QUARTER		
Per Unit Charge:		7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)	7/1/2022	7/1/2023	Chg (%)
2022 Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 Water per Billing Unit	3.21		$32.10			$ 64.20			$ 96.30	
2022 Sewer per Billing Unit	2.90	$ 29.00			$ 58.00			$ 87.00		
2023 Sewer per Billing Unit	3.04		$30.40			$ 60.80			$ 91.20	
2022 Fixed Charge	69.75	$ 69.75			$ 69.75			$ 69.75		
2023 Fixed Charge	69.75		$ 69.75			$ 69.75			$ 69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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, 2023

PER UNIT RATES	**#/Meters**	**2022/23**	**2023/24**	**Incr./Decr.**	**Incr.**
Cost of Water per Billing Unit		2.89	3.21	0.32	11.07%
Cost of Sewer per Billing Unit		2.90	3.04	0.14	4.83%
Large User Charge		2.87	3.15	0.28	9.76%
QUARTERLY FIXED FEES PER METER					
1 1/2 " Meter	628	205.02	209.12	4.10	2.0%
2" Meter	689	263.16	268.42	5.26	2.0%
3" Meter	150	345.78	352.70	6.92	2.0%
4" Meter	81	528.36	538.93	10.57	2.0%
6” Meter	16	1,407.60	1,435.75	28.15	2.0%
8” Meter	8	3,987.18	4,066.92	74.15	2.0%
10" Meter	1	11,493.36	11,723.23	229.87	2.0%

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 2023.

The City is planning to replace sections of water main that have experienced numerous water main breaks in the last few years.

- 12-inch water main on Merriman Road from Plymouth Road to the CTX Railroad right-of-way at a cost of $2,000,000.
- 12-inch water main on Middlebelt Road crossing underneath the Tarabusi Creek between 6 Mile Road and Mark Lane at a cost of $500,000. This section broke under the creek and is currently shut down.
- 12-inch water main along Schoolcraft Road where crossing underneath I-96 at a cost of $700,000.This section has a significant leak underneath I-96 and is currently shut down.

The City is also planning to continue implementation of the 5-year capital improvement plan with replacement of old 8-inch and 12-inch water main pipe on Merriman Road from 5 Mile Rd to Lyndon and on 5 Mile Road from Merriman to Auburndale (Section 22, Project Area 10a), Merriman Road from Lyndon to Schoolcraft, Lyndon from Auburndale to Sunset, and Schoolcraft from Merriman to Hubbell (Section 23, Project Area 11a), Farmington Road from 5 Mile Road to 6 Mile Road (Section 28, Project Area 12a), Livonia Gardens Subdivision (Section 22, Project Area 10b), and Bai-Lynn Park Subdivision (Section 23, Project Area 11b). In total, approximately 5.5 miles of replacement and upsizing of water main will be replaced at a cost of $10,000,000.

The City continues to perform sewer cured-in-place-pipe (CIPP) lining in the east half of Section 1. This year's plan includes CIPP lining of approximately 3 miles of sewer pipe ranging from 10-inch to 15-inch diameter at a cost of $1,000,000. Preparation for the CIPP lining work will start in June/July 2023 and CIPP lining is planned for August 2023.

Ordinance amendments reflecting recommended rate adjustments

The 2023/24 total per unit rate increase to the average residential user is 4.96% (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, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.050A Quarterly Fixed Fee per Meter (water)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

13.08.050B Seasonal Flat rate Water, per quarter — **89.18**

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

13.20.120 Sewer Disposal Rates

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2022

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

Quarterly Fixed Fee per Meter (sewer)

EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

Industrial Waste Control Monthly Meter Charges (GLWA)		
5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 Flat Rate Sewer per Quarter	105.57
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	

13.20.130 Special Rates - for Designated Users	
EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 Industrial Waste Pollutant Strength Surcharges EFFECTIVE WITH THE FIRST BILLING ON AND AFTER JULY 1, 2023	
Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Very Truly Yours,

Donald R. Rohraff
Director of Public Works

Connie Kumpula
Chief Accountant

DR/CC/jar
Attachment I: Effect of Rate Adjustment on Typical Residential Bill
Attachment II: Residential Water and Sewer Bill Comparison of Communities
Attachment III: Combined Statement of Revenue and Expenses

13.08.40 WATER CONSUMPTION RATES

Effective with the first billing on and after July 1, 2023

Per Unit Charges	
GLWA per 100 cubic feet	2.35
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.21
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	1.13
TOTAL Large User Charge per 100 cubic Feet	**4.34**

13.08.50 FIXED RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (water)

5/8	Inch Meter	24.98
3/4	Inch Meter	24.98
1	Inch Meter	24.98
1 ½	Inch Meter	74.90
2	Inch Meter	96.15
3	Inch Meter	126.33
4	Inch Meter	193.04
6	Inch Meter	514.27
8	Inch Meter	1,456.73
10	Inch Meter	4,199.15

B) Seasonal Flat rate Water, per quarter 89.18

13.20.120 DISPOSAL & MAINTENANCE RATES

Effective with the first billing on and after July 1, 2023

A) Quarterly Fixed Fee per Meter (sewer)

5/8	Inch Meter	44.77
3/4	Inch Meter	44.77
1	Inch Meter	44.77
1 ½	Inch Meter	134.22
2	Inch Meter	172.28
3	Inch Meter	226.36
4	Inch Meter	345.89
6	Inch Meter	921.48
8	Inch Meter	2,610.19
10	Inch Meter	7,524.08

B) Sewer Disposal Rates

Per Unit Charges

Wayne County per 100 cubic feet	2.18
City of Livonia per 100 cubic feet	0.86
Per Unit Charge per 100 cubic feet	3.04
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	2.02
TOTAL Large User Charge per 100 cubic Feet	**5.06**

B2) Flat Rate Sewer per Quarter 105.57

B3) Industrial Waste Control Monthly Meter Charges (GLWA)

5/8	Inch Meter	3.64
3/4	Inch Meter	5.46
1	Inch Meter	9.10
1 ½	Inch Meter	20.02
2	Inch Meter	29.12
3	Inch Meter	52.78
4	Inch Meter	72.80
6	Inch Meter	109.20
8	Inch Meter	182.00
10	Inch Meter	254.80
12	Inch Meter	291.20
14	Inch Meter	364.00
16	Inch Meter	436.80
18	Inch Meter	509.60
20	Inch Meter	582.40
24	Inch Meter	655.20
30	Inch Meter	728.00

13.20.130 - Special Rates - for Designated Users

Effective with the first billing on and after July 1, 2023

Seasonal user with Kitchen or Bathroom Facilities:	
50% of Current per unit Sewage Charge	
Per Unit Charges	
Wayne County per 100 cubic feet	1.08
City of Livonia per 100 cubic feet	0.37
Per Unit Charge per 100 cubic feet	1.45
Large User Charge per 100 cubic feet: Meter sizes 1.5 inch or larger	0.96
TOTAL Base Charge for Large User	**2.41**

13.28.050 - Industrial Waste Pollutant Strength Surcharges

Effective with the first billing on and after July 1, 2023

Dollar/pound for treating BOD (Biochemical Oxygen Demand) in excess of 275 mg/l	0.361
Dollar/pound for treating TSS (Total Suspended Solids) in excess of 350 mg/l	0.496
Dollar/pound for treating P (Phosphorus) in excess of 12 mg/l	6.629
Dollar/pound for treating FOG (Fats, Oils & Grease) in excess of 100 mg/l	0.115

Attachment I

CITY OF LIVONIA
WATER AND SEWER RATES PER BILLING UNIT (100 CF)
AVERAGE METERS (5/8 to 1 Inch)
As of July 1, 2023
NO FIXED INCREASE TO SMALL METERS AND A 2 % INCREASE LARGE METERS WITH 8% WATER LOSS

		LOW USAGE 10 UNITS PER QUARTER			AVERAGE USAGE 20 UNITS PER QUARTER			HIGH USAGE 30 UNITS PER QUARTER		
		7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)	7/1/2022	7/1/2023	CHANGE (%)
Per Unit Charge:										
2022 - Water per Billing Unit	2.89	$ 28.90			$ 57.80			$ 86.70		
2023 - Water per Billing Unit	3.21		32.10			64.20			96.30	
2022 - Sewer per Billing Unit	2.90	29.00			58.00			87.00		
2023 - Sewer per Billing Unit	3.04		30.40			60.80			91.20	
2022 Fixed Charge	69.75	69.75			69.75			69.75		
2023 Fixed Charge	69.75		69.75			69.75			69.75	
Total Charge		$ 127.65	$ 132.25	3.60%	$ 185.55	$ 194.75	4.96%	$ 243.45	$ 257.25	5.67%

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.

CITY OF LIVONIA – CITY COUNCIL
MINUTES OF STUDY MEETING HELD MAY 22, 2023

Meeting was called to order at 8:00 p.m. by Council President Jim Jolly. Present: Scott Bahr, Rob Donovic, Scott Morgan, Brandon McCullough, Vice President Laura Toy, and President Jim Jolly. Absent: Kathleen McIntyre.

Elected and appointed officials present: Susan Nash, City Clerk; Paul Bernier, City Attorney; David Lear, Assistant City Engineer; Mark Taormina, Director of Planning and Economic Development; Ted Davis, Superintendent of Parks and Recreation; Casey O'Neil, Information Systems Director; Connie Kumpula, Chief Accountant; Jacob Rushlow, Assistant DPW Director; and Ermon Sims, Interim Housing Director.

Councilmember Bahr led the Pledge of Allegiance.

12. REQUEST TO ADJUST WATER AND SEWER CONSUMPTION RATES, INDUSTRIAL SURCHARGE RATE AND INDUSTRIAL WASTE CONTROL CHARGE: Public Works Division, re: to become effective on July 1, 2023.

    Connie Kumpula, Chief Accountant, presented the request to Council.

    Vice President Toy asked when the last time Livonia had no increase in water rates occurred and indicated she hopes to see a year without an increase while she is on Council. Connie said it's been a while, but we are in an environment of rising costs and inflation.

    President Jolly explained capital expenditures and that we are directly responsible for maintaining the water system as it lies here in the City of Livonia. This cost is not just for the water that we are physically receiving, but it's the whole system that transports the water as well. This includes the pipes and infrastructure and the cost to maintain it. He also verified with Connie that we are looking into building a water tower in Livonia.

    Jacob Rushlow, Assistant Director of Public Works, explained that we are exploring the option of constructing a water tower in the City of Livonia. It would be an asset to own and maintain it as a part of our public water distribution system. That process is currently going through two stages. One is preliminary design work and coordination with the Great Lakes Water Authority to assure they can provide the water needed to draw and fill the tank. The communities of Northville Plymouth, and Farmington Hills already have systems that would connect to the same line we'd be drawing from, and we need make sure we're not over taxing that system at the same time. We are in those design stages, and we should know more in the coming months.

    President Jolly said we pay different amounts for the water depending on when we receive it. A water tower is effective because it could be filled during off-peak hours where the water will cost less, and savings can be passed on to the Livonia residents.

    Jacob indicated the two factors determining our rate from Great Lakes Water Authority are the maximum day number and the peak hour number. The maximum

day number is the maximum amount of water drawn into Livonia on a chosen day of the year when it's hot and dry, typically in July. The second is the peak hour, which is usually about 6:00 p.m. in our community. A water tower would shave that peak hour demand by supplementing the draw of water from the tower, which would help reduce consumption from the delivery system and lower the cost.

Councilmember McCullough said he is part of the Owner's Rep Team in Northville and they have a $6,000,000 water tower. They estimate a return on investment in four to five years. He thinks this would be a great addition to Livonia and a lot of people in the city would support it.

Councilmember Donovic asked if Jacob could explain how the Western Wayne Counties are currently paying for Highland Park's share of water to Great Lakes Water Authority.

Jacob stated Great Lakes Water Authority has assured us we are not paying a dime toward any costs that are owed to the system by the Highland Park.

Councilmember Donovic asked about capital outlay projects and asked for an update on the Englewood project and if that is factoring into this year's increase. He also asked if they expect any more increases this year.

Jacob indicated the Edgewood Pump Station project is ongoing and has been on hold due to DTE's inability to service the site and finish the connections over the last year. The are additional costs associated with abandoning the old sewer and finishing all the restoration on Edgewood Street. We had a 20-year CIP approved in 2019. We're currently going into year five next year and are putting together a concrete plan for the most important projects. There are about $15,000,000 in water and sewer projects currently planned for next year.

Councilmember Donovic thanked DPW and Accounting for doing a good job in maintaining our water system.

President Jolly said the fact that we have been waiting on DTE for a year on a $5,000,000 project deserves more explanation.

Jacob indicated DTE has had challenges such as the ice storm on February 24, 2023 followed by a snowstorm. Our transformer has been installed but we are waiting for their meter team to do the service connection.

President Jolly verified that there is currently no scheduled date for connection. He said he hopes that we are using all avenues available to us to get this work done.

Councilmember McCullough offered an approving resolution for the Consent agenda.

DIRECTION: APPROVED CONSENT

LETTER TO THE LIVONIA CITY COUNCIL

20.

Treasurer
May 24, 2023

MEETING DATE	PREPARED BY
R062623	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 2022 SIDEWALK PROGRAM, CONTRACT 22-G, SINGLE LOT ASSESSMENTS: Office of the Treasurer, re: same. (CR 30-23 and 71-23)

BACKGROUND DETAILS

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 2022 Sidewalk Program were notified by letter (dated 04/01/23) of the charges for their prospective properties.

PREFERRED COUNCIL RECOMMENDATION/RESOLUTION (Please complete this field. Attachments are not to be used in lieu of the recommendation)

In order that a council resolution may be adopted at your meeting on June 26, 2023 we are enclosing a list representing unpaid items to determine that an assessment shall be placed on these properties.

ATTACHMENTS

1. 2022 SW billing register and installment applications
2. R013023 2022 Sidewalk Program, Contract 22-G - Spec Assess CR 30-23
3. R022723 Extend 22-G unit prices 2023 Sidewalk Repair Program (Contract 23-G) CR 71-23

APPROVED BY

Lynda L. Scheel

Date: May 31, 2023

Lynda L. Scheel, CPFA, CPFIM, MiCPT, Treasurer

Invoices # / Customer # / Parcel #	Srvc Code	Owner / Prop. Address	Mailing Address	Amt. Chg. / Pmts/Crdts	Amt. Billed / Amt. Due
0000000006 014 06 0001 000 014 06 0001 000	SIDE	NGUYEN ANTHONY 20690 CHESTNUT CIRCLE LIVONIA, MI	20690 CHESTNUT CIRCLE LIVONIA, MI	540.75 0.00	540.75 540.75
0000000012 015 01 0044 000 015 01 0044 000	SIDE	RONALD & HOLLIS CURL 19357 GARY LIVONIA, MI	19357 GARY LN LIVONIA, MI	277.20 0.00	277.20 277.20
0000000015 015 02 0112 000 015 02 0112 000	SIDE	SEIDEL JEFFREY/LISA 19769 GARY LIVONIA, MI	19769 GARY LN LIVONIA, MI	1,087.01 0.00	1,087.01 1,087.01
0000000002 016 02 0124 000 016 02 0124 000	SIDE	WILLIAM WELLINGER 33854 BRETTON LIVONIA, MI	33854 BRETTON DR LIVONIA, MI	158.40 0.00	158.40 158.40
0000000003 016 02 0125 000 016 02 0125 000	SIDE	JEFFREY/BARBARA MCCONN 33878 BRETTON LIVONIA, MI	33878 BRETTON DR LIVONIA, MI	688.28 0.00	688.28 688.28
0000000007 016 02 0277 000 016 02 0277 000	SIDE	MILLER FREDRICK / BETH 33976 FONVILLE LIVONIA, MI	33976 FONVILLE DR LIVONIA, MI	360.50 0.00	360.50 360.50
0000000019 019 03 0049 000 019 03 0049 000	SIDE	ROMAN MARTIN / EVDOXI 37175 TURNBURRY LIVONIA, MI	37175 TURNBURRY LIVONIA, MI	594.00 0.00	594.00 594.00
0000000023 025 04 0045 000 025 04 0045 000	SIDE	KOLHOFF STEVEN / ANDRE 37582 KINGSBURN LIVONIA, MI	37582 KINGSBURN LIVONIA, MI	180.25 0.00	180.25 180.25
0000000024 025 04 0046 000 025 04 0046 000	SIDE	AZZOUZ TONY S 37604 KINGSBURN LIVONIA, MI	37604 KINGSBURN LIVONIA, MI	281.19 0.00	281.19 281.19
0000000026 029 01 0133 000 029 01 0133 000	SIDE	KING MICHAEL/KIMBERLY 18527 GOLFVIEW LIVONIA, MI	18527 GOLFVIEW ST LIVONIA, MI	221.76 0.00	221.76 221.76
0000000032 029 99 0028 000 029 99 0028 000	SIDE	MUI TROY / VINCENT 36435 SEVEN MILE LIVONIA, MI	36435 7 MILE RD LIVONIA, MI	382.13 0.00	382.13 382.13
0000000033 032 01 0099 000 032 01 0099 000	SIDE	JAMES STAPLETON 17781 WESTBROOK LIVONIA, MI	17781 WESTBROOK DR LIVONIA, MI	180.25 0.00	180.25 180.25
0000000045 032 03 0128 000 032 03 0128 000	SIDE	DIAB KHALID 17672 WAYNE LIVONIA, MI	17672 WAYNE LIVONIA, MI	1,586.20 0.00	1,586.20 1,586.20
0000000040 036 01 0020 000 036 01 0020 000	SIDE	STEFFES JEFFREY/BARBAR 17274 VACRI LIVONIA, MI	17274 VACRI LN LIVONIA, MI	396.55 0.00	396.55 396.55
0000000041 036 01 0021 000 036 01 0021 000	SIDE	PHAEDRA JOHNSON-BOGUSL 17310 VACRI LIVONIA, MI	17310 VACRI LIVONIA, MI	533.54 0.00	533.54 533.54
0000000042 036 01 0022 000 036 01 0022 000	SIDE	HENRY / DIANE SAKHLEH 17346 VACRI LIVONIA, MI	17346 VACRI LN LIVONIA, MI	158.40 0.00	158.40 158.40
0000000043 036 01 0026 000 036 01 0026 000	SIDE	ARMSTRONG MADELINE 17490 VACRI LIVONIA, MI	17490 VACRI LN LIVONIA, MI	367.71 0.00	367.71 367.71
0000000044 036 01 0029 000 036 01 0029 000	SIDE	LENA LUCIA 17598 VACRI LIVONIA, MI	17598 VACRI LN LIVONIA, MI	706.58 0.00	706.58 706.58
0000000197 036 01 0050 000 036 01 0050 000	SIDE	BAJRAMAJ FATLUM / LEJL 17492 MYRON LIVONIA, MI	17492 MYRON LIVONIA, MI	252.35 0.00	252.35 252.35
0000000038 036 99 0004 001 036 99 0004 001	SIDE	KLEINFELDT PROPERTIES 33400 SIX MILE LIVONIA, MI	33400 6 MILE RD LIVONIA, MI	733.79 0.00	733.79 733.79

Invoices # / Customer # / Parcel #	Srvc Code	Owner / Prop. Address	Mailing Address	Amt. Chg. / Pmts/Crdts	Amt. Billed / Amt. Due
0000000037 036 99 0005 000 036 99 0005 000	SIDE	I S REAL ESTATE - TELE 17111 FARMINGTON LIVONIA, MI	30401 UTICA RD ROSEVILLE, MI	1,322.10 0.00	1,322.10 1,322.10
0000000053 041 02 0151 000 041 02 0151 000	SIDE	LENORE H CURTIS 29629 PICKFORD LIVONIA, MI	29629 PICKFORD ST LIVONIA, MI	611.01 0.00	611.01 611.01
0000000055 041 02 0153 000 041 02 0153 000	SIDE	MC CARLEY T/STACHERSKI 29655 PICKFORD LIVONIA, MI	29655 PICKFORD ST LIVONIA, MI	551.29 0.00	551.29 551.29
0000000049 041 05 0001 000 041 05 0001 000	SIDE	TRAN TRANG HONG 18892 AMBER CT LIVONIA , MI	18892 AMBER CT LIVONIA, MI	158.62 0.00	158.62 158.62
0000000047 041 05 0003 000 041 05 0003 000	SIDE	WILSON STEPHANIE 18834 AMBER CT LIVONIA , MI	18834 AMBER CT LIVONIA, MI	403.92 0.00	403.92 403.92
0000000050 041 05 0008 000 041 05 0008 000	SIDE	ERIKA / TAYLOR DROSTE 18895 AMBER CT LIVONIA , MI	18895 AMBER CT LIVONIA, MI	346.08 0.00	346.08 346.08
0000000056 050 99 0009 000 050 99 0009 000	SIDE	REVITZER DUANE 16770 MIDDLEBELT LIVONIA, MI	16770 MIDDLEBELT LIVONIA, MI	1,683.42 0.00	1,683.42 1,683.42
0000000203 053 99 0002 000 053 99 0002 000	SIDE	H & A INVESTMENT LLC 29407 SIX MILE LIVONIA, MI	47288 RED OAK DR. NORTHVILLE, MI	4,482.67 0.00	4,482.67 4,482.67
0000000204 053 99 0003 000 053 99 0003 000	SIDE	H & A INVESTMENT LLC 29421 SIX MILE LIVONIA, MI	47288 RED OAK DR. NORTHVILLE, MI	820.72 0.00	820.72 820.72
0000000205 053 99 0004 000 053 99 0004 000	SIDE	6 MID PLAZA LLC 29425 SIX MILE LIVONIA, MI	27013 HAMPSTEAD BLVD FARMINGTON HILLS, MI	568.37 0.00	568.37 568.37
0000000058 055 02 0092 000 055 02 0092 000	SIDE	GRISSOM OTIS / DOROTHY 30926 ROYCROFT LIVONIA, MI	30926 ROYCROFT LIVONIA, MI	1,805.83 0.00	1,805.83 1,805.83
0000000061 063 01 0001 000 063 01 0001 000	SIDE	PETER CASSANI 15321 ELLEN LIVONIA, MI	15321 ELLEN DR LIVONIA, MI	2,013.50 0.00	2,013.50 2,013.50
0000000060 064 01 0358 000 064 01 0358 000	SIDE	EDITH M GOODSELL 15636 EDINGTON LIVONIA, MI	15636 EDINGTON ST LIVONIA, MI	569.59 0.00	569.59 569.59
0000000216 064 01 0692 000 064 01 0692 000	SIDE	WHITE-VARNEY CLAUDETTE 34030 DORAIS LIVONIA, MI	34030 DORAIS ST LIVONIA, MI	633.60 0.00	633.60 633.60
0000000082 065 01 0090 000 065 01 0090 000	SIDE	MICHAEL C BEAVER 16681 COUNTRY CLUB LIVONIA, MI	16681 COUNTRY CLUB DR LIVONIA, MI	205.92 0.00	205.92 205.92
0000000095 065 03 0028 000 065 03 0028 000	SIDE	CHIPMAN GARY / HEATHER 16691 WOODSIDE LIVONIA, MI	16691 WOODSIDE LIVONIA, MI	151.41 0.00	151.41 151.41
0000000096 065 03 0054 000 065 03 0054 000	SIDE	VUONGVU DANG 16718 WOODSIDE LIVONIA, MI	16718 WOODSIDE ST LIVONIA, MI	229.68 0.00	229.68 229.68
0000000071 067 01 0106 000 067 01 0106 000	SIDE	BIANCHI FRANK A 15530 COMSTOCK LIVONIA, MI	15530 COMSTOCK LIVONIA, MI	237.93 0.00	237.93 237.93
0000000072 067 01 0107 000 067 01 0107 000	SIDE	SMITH ELIZABETH 15542 COMSTOCK LIVONIA, MI	15542 COMSTOCK LIVONIA, MI	122.57 0.00	122.57 122.57
0000000086 067 01 0110 003 067 01 0110 003	SIDE	MKOS REAL ESTATE LLC 36622 FIVE MILE LIVONIA, MI	500 STEPHENSON HIGHWAY TROY, MI	1,900.39 0.00	1,900.39 1,900.39

Invoices # / Customer # / Parcel #	Srvc Code	Owner / Prop. Address	Mailing Address	Amt. Chg. / Pmts/Crdts	Amt. Billed / Amt. Due
0000000198 067 02 0055 000 067 02 0055 000	SIDE	VOGEL JENNIFER LYNN 37266 LADYWOOD LIVONIA, MI	37266 LADYWOOD LIVONIA, MI	1,506.89 0.00	1,506.89 1,506.89
0000000093 067 02 0094 000 067 02 0094 000	SIDE	MEI GUANG JIE 15595 SUSSEX LIVONIA, MI	15595 SUSSEX ST LIVONIA, MI	419.76 0.00	419.76 419.76
0000000097 068 99 0011 003 068 99 0011 003	SIDE	ONE UNDER LLC 35780 FIVE MILE LIVONIA, MI	6495 WYNDHAM DR WEST BLOOMFIELD, MI	2,958.85 0.00	2,958.85 2,958.85
0000000202 069 01 0063 000 069 01 0063 000	SIDE	DOROGHAZI WILLIAM/MONI 37705 SUNNYDALE LIVONIA, MI	37705 SUNNYDALE ST LIVONIA, MI	360.50 0.00	360.50 360.50
0000000114 073 01 0008 000 073 01 0008 000	SIDE	CASTANEDA LISA L 14908 RICHFIELD LIVONIA, MI	14908 RICHFIELD LIVONIA, MI	360.50 0.00	360.50 360.50
0000000106 073 01 0029 000 073 01 0029 000	SIDE	KOSINSKI STEVEN A 37775 HOWELL LIVONIA, MI	37775 HOWELL ST LIVONIA, MI	194.67 0.00	194.67 194.67
0000000107 073 01 0057 000 073 01 0057 000	SIDE	LATAWIEC JR. DAVID J 37756 JAMISON LIVONIA, MI	37756 JAMISON ST LIVONIA, MI	821.94 0.00	821.94 821.94
0000000104 075 04 0501 000 075 04 0501 000	SIDE	KING KENNETH 39213 GRENNADA LIVONIA, MI	39213 GRENNADA ST LIVONIA, MI	180.25 0.00	180.25 180.25
0000000105 075 04 0505 000 075 04 0505 000	SIDE	TANDY TIMOTHY 39299 GRENNADA LIVONIA, MI	39299 GRENNADA ST LIVONIA, MI	213.84 0.00	213.84 213.84
0000000111 076 02 0973 000 076 02 0973 000	SIDE	CARRIER KENNETH 14300 NOLA LIVONIA, MI	14300 NOLA ST LIVONIA, MI	108.15 0.00	108.15 108.15
0000000109 076 03 0990 000 076 03 0990 000	SIDE	LAWRENCE/MARY FALK 14279 NOLA LIVONIA, MI	14279 NOLA ST LIVONIA, MI	86.52 0.00	86.52 86.52
0000000116 080 07 0028 000 080 07 0028 000	SIDE	PILARSKI MARTIN/SUSAN 36040 ALLEN LIVONIA, MI	36040 ALLEN ST LIVONIA, MI	331.66 0.00	331.66 331.66
0000000124 085 01 0356 002 085 01 0356 002	SIDE	JONES DANIEL/KELLY 14745 AUBURNDALE LIVONIA, MI	14745 AUBURNDALE ST LIVONIA, MI	198.00 0.00	198.00 198.00
0000000125 085 01 0357 002 085 01 0357 002	SIDE	MCLEOD TIMOTHY / JORDA 14761 AUBURNDALE LIVONIA, MI	14761 AUBURNDALE LIVONIA, MI	110.88 0.00	110.88 110.88
0000000128 085 01 0362 000 085 01 0362 000	SIDE	BRENNEMAN TANIA 14809 AUBURNDALE LIVONIA, MI	14809 AUBURNDALE ST LIVONIA, MI	209.00 0.00	209.00 209.00
0000000218 086 02 0036 000 086 02 0036 000	SIDE	SAWULSKI RICHARD 14263 WESTMORE LIVONIA, MI	14263 WESTMORE ST LIVONIA, MI	353.29 0.00	353.29 353.29

Billing Items Summary		Item Amt.	Item Bal.
4"SW Totals	41 Billing Items	25,977.63	25,977.63
CITY Totals	28 Billing Items	0.00	0.00
6"SW Totals	21 Billing Items	6,565.68	6,565.68
8"SW Totals	3 Billing Items	2,191.86	2,191.86
SAWCUT Totals	7 Billing Items	116.60	116.60
H/O4" Totals	2 Billing Items	1,434.79	1,434.79
H/O6" Totals	1 Billing Items	633.60	633.60

TOTALS	56 Invoices	36,920.16	0.00	36,920.16
		0.00		36,920.16

Name LENORE CURTIS

Address 29629 PICKFORD

Telephone 248-477-3424

Treasurer's Office

Tax Parcel #041-02-0151-000

SAD District # 913

APPLICATION FOR INSTALLMENT PAYMENTS

ON SIDEWALK ASSESSMENT

This application must be received by the Treasurer's Office no later than June 02, 2023.

Any requests received after this date **WILL NOT** be approved.

RECEIVED
MAY 24 2023
TREASURER'S OFFICE
CITY OF LIVONIA

Honorable Members of the Council
c/o City of Livonia Treasurer's Office
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 2023 and the next two consecutive winter tax bills.

Amount $611.01. Installment amount $203.67 + applicable interest (see box below)

Reason: FIXED INCOME

Yours truly,

Lenore Curtis
Signed

May 24, 2023
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 H & A Investment LLC
Address 29407 Six mile
Telephone (313) 300-9400

Treasurer's Office
Tax Parcel #053-99-0002-000
SAD District # 913

APPLICATION FOR INSTALLMENT PAYMENTS

ON SIDEWALK ASSESSMENT

This application must be received by the Treasurer's Office no later than June 02, 2023.

Any requests received after this date **WILL NOT** be approved.

RECEIVED
MAY 24 2023
TREASURER'S OFFICE
CITY OF LIVONIA

Honorable Members of the Council
c/o City of Livonia Treasurer's Office
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 2023 and the next two consecutive winter tax bills.

Amount $4482.67. Installment amount $1494.22 + applicable interest (see box below)

Reason: Financial Hardship

Yours truly,

Signed

5/20/23
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 H & A Investment LLC
Address 29421 Six mile
Telephone (313)300-9400

Treasurer's Office
Tax Parcel #053-99-0003-000
SAD District # 913

APPLICATION FOR INSTALLMENT PAYMENTS

ON SIDEWALK ASSESSMENT

This application must be received by the Treasurer's Office no later than June 02, 2023.

Any requests received after this date **WILL NOT** be approved.

RECEIVED
MAY 24 2023
TREASURER'S OFFICE
CITY OF LIVONIA

Honorable Members of the Council
c/o City of Livonia Treasurer's Office
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 2023 and the next two consecutive winter tax bills.

Amount $820.72. Installment amount $273.57 + applicable interest (see box below)

Reason: Financial Hardship

Yours truly,

Signed

5/20/23
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 Pete Cassani

Address 15321 Ellen Drive
Livonia, Mich 48154-2317

Telephone 734-255-1004

Treasurer's Office

Tax Parcel #063-01-0001-000

SAD District # 913

APPLICATION FOR INSTALLMENT PAYMENTS

ON SIDEWALK ASSESSMENT

This application must be received by the Treasurer's Office no later than June 02, 2023.

Any requests received after this date **WILL NOT** be approved.

RECEIVED
APR 19 2023
TREASURER'S OFFICE
CITY OF LIVONIA

Honorable Members of the Council
c/o City of Livonia Treasurer's Office
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 2023 and the next two consecutive winter tax bills.

Amount $2013.50. Installment amount $671.17 + applicable interest (see box below)

Reason: My only income is Social Security cannot afford to pay entire amount. Installments would run me in fact 6 installments would be better for my budget

Yours truly,

Pete Cassani
Signed

4-7-2023
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.

On a motion by Councilmember McIntyre and supported by Councilmember Bahr, and unanimously adopted it was:

#030-23 RESOLVED, that having considered the report and recommendation of the Assistant City Engineer, dated December 28, 2022, which bears the signatures of the Director of Public Works and the Director of Finance, and is approved for submission by the Mayor, regarding repair of sidewalks in the City of Livonia pursuant to the 2022 Sidewalk Program, Contract 22-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 118-22, adopted on April 4, 2022, 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 26, 2023, 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 ITEM 2 (Regular Meeting of January 30, 2023)

Motion:	**McIntyre**
Second:	**Bahr**
Ayes:	**Donovic, Morgan, McCullough, McIntyre, Bahr, Jolly**
Nays:	**None**
Absent:	**Toy**

On a motion by Vice President Toy, supported by Councilmember McCullough and unanimously adopted, it was:

#071-23 RESOLVED, that having considered a communication from the City Engineer, dated February 2, 2023, which bears the signatures of the Director of Public Works, the Director of Finance and the City Attorney, and is approved for submission by the Mayor, the Council does hereby authorize and accept the quote of Joe Rotondo Construction Corp., 38807 Ann Arbor Road, Suite 2, Livonia, Michigan 48150, for completing all work required in connection with the 2023 Sidewalk Repair Program (Contract 23-G) by extending their Contract 22-G unit prices for Contract 23-G, with the exception of revised unit prices for bid items 1, 2, 3, 4, 5, 8, 9, 11, 20 and 23 (concrete sidewalk of various thickness of 4, 6 or 8-inches, along with 7-inch road pavement, removal and replacement of concrete curb and gutter, placement of 6-inch ADA ramps consisting of 4' x 2' or 5' x 2' inserts), removal of 4" – 6" sidewalk or approach, placement of 4" – 6" concrete sidewalk with integral curb and adjustment of sanitary structure) and agreed upon Inspector Days of 110 based upon the Engineering Division's estimate of units involved and subject to a final payment based upon the actual units completed in accordance with the unit prices accepted herein, for a total amount not to exceed $990,113.92, which includes a 10% Administrative Fee ($88,646.72), the Contract amount of $886,467.20, and the saw cutting portion of the project ($15,000.00), which will be handled by and paid to Precision Concrete, Inc., as set forth below; FURTHER, such action is taken without competitive bidding for the reasons that A) concrete material prices have risen rapidly and this bid largely protects the City from such increases; B) information from other communities' bidding procedures indicates that these prices are favorable for the City, and C) the Rotondo firm is a local contractor and has completed concrete repairs for the City of Livonia over the past several years, including the Sidewalk Programs from 2006 through 2011 and 2013 through 2022, such that there are ample reasons to waive competitive bidding under Code of Ordinances Section 3.04.140E3; FURTHER, the Council does hereby authorize a payment in an amount not to exceed $15,000.00 to Precision Concrete Inc., 1896 Goldeneye Drive, Holland, Michigan 49424 for the saw cutting portion of the contract; FURTHER, the Council does hereby authorize an advance in the amount of $164,798.26 (single lot assessments portion of the program) from the Road, Sidewalk and Tree Fund, provided that this fund be reimbursed from that portion of the project which is to be financed by special assessment at such time as funds are subsequently received from the payment of bills and assessments by affected property owners; FURTHER, the Council does hereby authorize an expenditure in the amount of $9,842.00 from funds budgeted in Account No. 202-451-977-010 (Major Road – Distributed Sidewalk Cost) and $119,704.25 from funds budgeted in Account No. 203-451-977-010 (Local Road- Distributed Sidewalk Cost) to cover the costs related to the construction or reconstruction of handicap ramps at major and local roads; FURTHER, the Council does hereby authorize an expenditure in the amount of $18,803.30 from the Unexpended Fund Balance of the Water and Sewer Fund for sidewalk work adjacent to and including water and sewer structure repairs; FURTHER, the Council does hereby authorize an expenditure in the amount of

$450,000.00 to repair sidewalks heaved by tree roots from funds budgeted in the Road, Sidewalk and Tree Fund (Account No. 204-441-977-010 Distributed Sidewalk Cost) for the 2023 Sidewalk Repairs; FURTHER, the Council does hereby authorize an additional appropriation and expenditure in the amount of $211,966.11 from Account No: 204-463-974-200 (Non-Motorized Path) for this purpose; and the City Engineer is hereby authorized to approve minor adjustments in the work as it becomes necessary but this authorization does not entitle the City Engineer to authorize any increase in the not to exceed amount or to contract with other parties; and the Mayor and City Clerk are hereby authorized to execute a contract for and on behalf of the City of Livonia with the aforesaid bidder and to do all other things necessary or incidental to the full performance of this resolution.

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

AYES: McCullough, McIntyre, Toy, Bahr, Donovic, Morgan, and Jolly

NAYS: None

CONSENT AGENDA ITEM 18 (Regular Meeting of February 27, 2023)

Motion: **Toy**
Second: **McCullough**
Ayes: **McCullough, McIntyre, Bahr, Donovic, Morgan, Jolly**
Nays: **None**
Absent: **None**

In Witness Whereof, the City and Consultant, by and through their duly authorized officers and representatives, have executed this Contract.

In the Presence of:

CITY OF LIVONIA, a Michigan Municipal Corporation

_____

By:_____
Maureen Miller Brosnan, Mayor

_____

By:_____
Susan M. Nash, City Clerk

In the Presence of:

OHM Advisors

Richard R Hobgood
Witness

By: Rhett Gronevelt
Rhett A. Gronevelt, PE

Its: Principal

Approved:

_____
Donald R. Rohraff
Director of Public Works

Approved:

_____
Todd J. Zilincik, PE
City Engineer

Pursuant to Council Resolution

Approved:

No.:_____

_____
Michael Slater
Director of Finance

Adopted on:_____

Approved:

_____
Paul A. Bernier
Department of Law

AND BE IT FURTHER RESOLVED THAT the street is an approved public street and is open for public purposes; and FURTHER, that said street is accepted into the City's local street system and is located within a right-of-way under the control of the City of Livonia and that said street was open to the public as of December 31, 2021.

#336-21 RESOLVED, that having considered the report and recommendation of the City Engineer, dated October 26, 2021, submitted pursuant to Council Resolution No. 365-16, which bears the signatures of the Director of Public Works, the Director of Finance and the City Attorney, and is approved for submission by the Mayor, requesting to extend the Qualification-Based Selection (QBS) contracts with OHM Advisors, Hubbell, Roth and Clark, Inc., Spalding Dedecker Associates, Inc. and Anderson, Eckstein and Westrick, Inc., for a period of five (5) years, for future proposals relating to professional engineering consulting services, the Council does hereby accept the proposal to extend the qualification based-selection (qbs) contracts with OHM Advisors, 34000 Plymouth Road, Livonia, MI 48150, Hubbell, Roth and Clark, Inc., 555 Hulet Drive, Bloomfield Hills, MI 48303-0824, Spalding Dedecker Associates, Inc., 905 South Boulevard East, Rochester Hills, MI 48307-5358, and Anderson, Eckstein and Westrick, Inc., 51301 Schoenherr Road, Shelby Township, mi 48315, for a five (5) year period ending November 30, 2026, to perform Professional Engineering Services on various Federal, State and Locally funded roads, bridges, storm sewers, sanitary sewers, water mains, traffic signal modernization and pedestrian signal upgrades and other related projects; FURTHER, the Mayor and City Clerk are hereby authorized to execute contracts for and on behalf of the City of Livonia with the aforesaid companies and to do all other things necessary or incidental to the full performance of this resolution; and all QBS contracts based on scope and contract amount for each future individual project will be brought before the City Council for funding approval.

#337-21 RESOLVED, that having considered the report and recommendation of the City Engineer, dated October 29, 2021, which bears the signatures of the Director of Public Works and the Director of Finance, and is approved for submission by the Mayor, the Council does hereby approve the proposed 2022 Road Repair Program as proposed by the Department of Public Works and as reviewed by the Citizens Advisory Committee on Roads for the tenth year of the ten-year road paving millage approved by Livonia residents, as shown in the attachment to that report.

#338-21 WHEREAS, the Mayor and City Council of the City of Livonia believe quality roads are a vital part of any community; and

WHEREAS, the City of Livonia has a Citizens Advisory Committee on Roads which identifies City streets most in need of repair in order to