

CITY OF ST. LOUIS REGULAR CITY COUNCIL MEETING

Ralph Echtenaw, Mayor

Fares Azzam, Council Member

Robin Hart, Council Member

Bill Leonard, Mayor Pro Tem

Kevin Palmer, Council Member

Agenda

Tuesday, July 21, 2026

6:00 PM

1. Call to Order.
2. Roll Call.
3. Pledge of Allegiance.
4. Approval of Agenda.
5. Reserved for Public Hearing/Presentations. (NONE)
6. Approval of Minutes:
 - a. Regular Meeting of July 7, 2026.
7. Claims & Accounts.
8. Monthly Reports.
9. Audience Recognition

"Each person will be allowed to speak for up to five (5) minutes, except where the number of speakers exceeds the time limit. In those instances, the Mayor of the City Council may either reduce the five-minute time limit to a three-minute time limit for each speaker, or the City Council may waive the half-hour time limit."
10. Consent Agenda – Motion to Approve/Receive.
 - a. Payment to Alta Construction Equipment for a Bandit Wood Chipper.
 - b. Payment to Crawford Contracting, Inc. for the DWSRF Loan - Valve Replacement Project.

- c. Payment to Insulgard Security Products for Security Upgrade.
- d. Payment to OHM for Professional Services for the DWSRF Loan Construction Oversight Project.
- e. Payment to OHM for Consultant Construction Engineering Services for the DWSRF Grant Project I, Phase II.
- f. Payment to ROWE for Engineering Services for DWSRF Project.
- g. Payment to Crawford Contracting for Construction Improvements for the DWSRF Loan Project.
- h. Payment to Malley Construction, Inc. for the DWSRF Grant Construction Project.
- i. Payment to OHM for Construction Engineering Services for N. Main Reconstruction Project.

11. Business of the Council.

- A. Proposal from NTH Consulting Services-FERC Assistance.
- B. Street Closure-Historical Society Evening in the Park.
- C. Resolution 2026-16-Electric Rates.
- D. Quote from Detroit Pump for Sludge Pump Rebuild.

12. City Manager's Report.

13. City Clerk's Report.

14. Police Chief's Report.

15. City Council Comments.

16. Public Comments.

17. Adjournment.

CITY COUNCIL PROCEEDINGS

St. Louis, Michigan
July 7, 2026

The regular meeting of the Saint Louis City Council was called to order by Mayor Ralph R. Echtenaw on Tuesday, July 7, 2026, at 6:00 p.m. in the City Hall Council Chambers.

Council Members Present: Mayor Ralph R. Echtenaw, Fares E. Azzam, Robin W. Hart, Mayor Pro Tem William R. Leonard, Kevin D. Palmer.

Council Members Absent: None

City Manager:	Kurt Giles
City Clerk:	Jamie Long
Police Chief:	Richard Ramereiz

Others in Attendance: Josh Leppien- Economic Development Director, Calvin Martyn-DPW Superintendent, Jan Bunting-County Commissioner, Valerie Kerr-Resident and Jose Velasquez-Ayala.

Mayor Echtenaw led the Pledge of Allegiance.

Approval of Agenda.

Moved by Azzam, supported by Hart, to approve the agenda for July 7, 2026, with the removal of 11G-Resolution 2026-16-Electric Rates. All ayes carried the motion.

City Council Minutes.

Moved by Palmer, supported by Leonard to approve the minutes of the Regular Meeting held on June 16, 2026. All ayes carried the motion.

Claims & Accounts.

City Council discussed the Claims & Accounts.

Moved by Azzam, supported by Palmer, to approve the Claims & Accounts in the amount of \$406,781.74. All ayes carried the motion.

Monthly Board Minutes.

City Council discussed the June 2026 Monthly Board Minutes.

Moved by Palmer supported by Hart, to receive the June 2026 Monthly Board Minutes and place on file. All ayes carried the motion.

Audience Recognition.

There were no comments.

Consent Agenda.

Mayor Echlinaw requested approval/receipt of Consent Agenda items “a” through “b” as shown below:

- a. Payment to Farabee Mechanical-Emissions Testing and RICE NESHAP Compliance.
- b. Payment to Seifert Concrete for 2026 Sidewalk Replacement Project.

Moved by Hart, supported by Leonard, to approve Consent Agenda items “a” through “b”. All ayes carried the motion.

Zoning Ordinance Update.

Manager Giles requested members to approve the proposal from ROWE Professional Services for a Zoning Ordinance Update in the amount of \$49,000. The City may apply for grant funds from the Michigan Economic Development Corporation to help support this project.

Discussion was held.

Moved by Palmer, supported by Azzam, to approve the proposal from ROWE Professional Services for a Zoning Ordinance Update in the amount of \$49,000. All ayes carried the motion.

Street Closure for July Celebration Activities in Clapp Park.

Manager Giles requested members to approve the street closure on Saginaw and Franklin for July Celebration Activities in Clapp Park from 11am to 5pm, which includes set up and tear down.

Discussion was held.

Moved by Azzam, supported by Leonard, to approve the street closure on Saginaw and Franklin for July Celebration Activities in Clapp Park from 11am to 5pm, which includes set up and tear down. All ayes carried the motion.

Quote for a 420XE Cat Backhoe.

Manager Giles requested members to approve the purchase of a 420XE Cat Backhoe from CAT, in the amount of \$152,268.59. A trade-in allowance of approximately \$50,000 for the current backhoe would reduce the total purchase cost to \$102,268.59.

Discussion was held.

Moved by Azzam, supported by Hart to approve the purchase of a 420XE Cat Backhoe from Michigan CAT, in the amount of \$152,268.59. A trade-in allowance of approximately \$50,000 for

the current backhoe would reduce the total purchase cost.

Quote for a CAT 930M Wheeled Loader.

Manager Giles requested members to approve the purchase of a CAT 930M Wheeled Loader from Michigan CAT in the amount of \$263,341.09. A trade-in allowance of approximately \$145,000 for the current backhoe would reduce the total purchase cost.

Discussion was held.

Moved by Hart, supported by Leonard to approve the purchase of a CAT 930M Wheeled Loader from Michigan CAT in the amount of \$263,341.09. A trade-in allowance of approximately \$145,000 for the current backhoe would reduce the total purchase cost.

Ayes: Hart, Leonard, Azzam, Echtenaw. Nays: Palmer. Motion Carried.

Resolution 2026-14-Solid Waste Rates and Conditions.

Minutes of a regular meeting of the City of St. Louis, City Council, held on July 7, 2026, at 6:00 PM.

PRESENT: Mayor Ralph R. Echtenaw, Ferris Azzam, William R. Leonard, Kevin D. Palmer, Robin Hart.

ABSENT: None

The following preamble and resolution was moved by Azzam, supported by Leonard:

Solid Waste Rate Schedule

These monthly rates shall be effective as of October 1, 2026, billing and thereafter:

Trash and Recycling Collection \$17.66, Hazardous Waste Collection \$0.54 and Yard Waste Collection \$16.66.

Be it further resolved that the owners or occupants of all residential dwellings within the City of St. Louis are required to subscribe to all components of Solid Waste Service on a continual basis.

AYES: Azzam, Leonard, Hart, Palmer, Echtenaw

NAYS: None

ABSENT: None

RESOLUTION DECLARED ADOPTED.

Resolution 2026-15-Water and Wastewater Rate Schedule.

Minutes of a regular meeting of the City of St. Louis, City Council, held on July 7, 2026 at 6:00 p.m.

PRESENT: Mayor Ralph R. Echtenaw, Ferris Azzam, William R. Leonard, Kevin D. Palmer,
Robin Hart.

ABSENT: None

The following preamble and resolution was offered by Hart, and supported by Palmer:

Water Rate Schedule

Be it resolved that the following rates shall be effective for all bills due and payable October 1, 2026, and thereafter:

(a)	Gallons per month	Charge per 1,000 Gallons
	Commodity Charge	\$5.85

A separate meter may be installed, at the customers' expense, to measure water used FOR cooling purposes. If water is used for cooling purposes, and the water is not discharged to a sanitary sewer, wastewater charges are not applicable.

- (b) To the above commodity charge established in subsection (a), there shall be added a readiness to service (RTS) charge to cover fixed costs, based on meter size as follows:

Meter Size	Monthly RTS Charge
5/8 inch	\$30.34
3/4 inch	\$30.34
1 inch	\$58.09
1 ¼ inch	\$82.40
1 ½ inch	\$97.96
2 inch	\$145.48
3 inch	\$245.32
4 inch	\$391.53
6 inch	\$730.45

8 inch	\$1128.84
Monthly Water Flat Fee:	\$64.23
Outside City Water (2x):	\$128.46

(c) For non-metered flat rate customers, within the City, the charge shall be a minimum of \$62.06, which shall include the monthly service charge.

(d) For flat rate customers, outside the City, the charge shall be a minimum of \$124.12 per month, which shall include the monthly service charge or base rates.

(e) For customers outside the corporate limits, the charges shall be double the city commodity rate and service charge based on meter size when no other rate agreement exists between the City and the Township.

(f) All other charges in effect shall remain the same.

Sewer Rate Schedule

(a) The monthly sewer bill shall be based on the water usage at the following rates:

Commodity Charge	\$7.02/1,000 gallons
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Monthly RTS Charge Based on Water Meter Size:

5/8 inch	\$39.11
3/4 inch	\$39.11
1 inch	\$63.56
1 ¼ inch	\$81.08
1 ½ inch	\$91.65
2 inch	\$124.88
3 inch	\$181.23
4 inch	\$268.44
6 inch	\$435.06

8 inch	\$618.86
Non-metered customers	\$78.75
Non-metered, non-City residents, when no rate agreement exists between the City and Township	\$157.50

(b) All other charges in effect shall remain the same.

Be it further resolved that Rates and Fees are established based on all utility customers paying for and receiving service continually. If no water/wastewater or electric energy consumption occurs during any billing period, customers will remain responsible for paying readiness-to-serve charges and applicable fixed monthly fees associated with utility service.

The vote on the foregoing resolution was as follows:

Ayes: Hart, Palmer, Azzam, Leonard, Echtenaw

Nays: None

Absent: None

RESOLUTION DECLARED ADOPTED this 7th day of July 2026.

Sale of Vacant Parcel-410 South East Street.

Manager Giles informed council members that a verbal offer has been made for the vacant parcel located at 410 South East Street for \$2,000. No formal purchase agreement has been done yet. Member Leonard suggested making a counteroffer to the buyer and see where it goes.

City Manager Report.

Manager Giles reminded members of the council that the July Celebration activities kick off with the car cruise in on Wednesday. Garage sales, Miranda and the M-80's and fireworks also will be happening throughout the weekend.

City Clerk Report.

Nothing to report.

Police Chief Report.

Chief Ramereiz reported that the police recruits, Coty and VanDyke are doing well in their field training.

Council Comments.

Member Leonard has heard some great feedback on the new ballistic glass installed in city hall.

Member Palmer stated that he would like to find a way to lower cost on the utilities and reduce burden on the residents.

Public Comments.

Jan Bunting discussed several issues currently happening in our area, including a lack of workers and businesses being unable to find employees, a shortage in state funds and embezzlement at the county level.

Adjournment.

Moved by Azzam, supported by Leonard, to adjourn at 6:57 p.m. All ayes carried the motion.

Jamie Long, City Clerk

Deciphering Account Coding

Account Number String = **XXX-XXX-XXX-XXX-XXX-XXXX**

The first 3 digits of the account codes tell you what **fund** and then the next 6 digits indicate **cost activity categories** being coded to. Any remaining digits point off more specific line item details and specific grant or project coding

Code	Fund	Cost Category/Activity
101.101.000	General Fund	Legislative/Council
101.172.000	General Fund	Executive/Manager
101.215.000	General Fund	Clerk
101.247.000	General Fund	Board of Review
101.253.000	General Fund	Finance
101.257.000	General Fund	Assessing
101.262.000	General Fund	Elections
101.265.000	General Fund	City Hall/General Government
101.266.000	General Fund	Attorney
101.371.000	General Fund	Building/Code Enforcement
101.441.000	General Fund	Public Works
101.567.000	General Fund	Cemetery
101.701.000	General Fund	Planning
101.728.000	General Fund	Economic & Community Dev
101.729.000	General Fund	Industrial Park
101.732.000	General Fund	Blight Removal
101.735.000	General Fund	Community Promotion
101.758.000	General Fund	Pool
101.770.000	General Fund	Parks Maintenance
101.901.265	General Fund	Capital Outlay - City Hall
101.901.441	General Fund	Capital Outlay - Public Works
101.901.567	General Fund	Capital Outlay - Cemetery
101.901.758	General Fund	Capital Outlay - Pool
101.901.770	General Fund	Capital Outlay - Parks
101.906.000	General Fund	Debt Service
101.966.000	General Fund	Transfers Out
202.444.000	Major Streets	Sidewalk Maint
202.463.000	Major Streets	Routine Maint- Streets
202.473.000	Major Streets	Routine Maint - Bridges
202.474.000	Major Streets	Traffic Service - Maint
202.478.000	Major Streets	Winter Maint
202.480.487	Major Streets	MDOT Surface maint
202.480.488	Major Streets	MDOT Sweeping & Flushing
202.480.490	Major Streets	MDOT Trees & Shrubs
202.480.491	Major Streets	MDOT Drain & Ditches
202.480.494	Major Streets	MDOT Traffic Signals
202.480.497	Major Streets	MDOT Winter Maint
202.580.000	Major Streets	Admin/Engineering
202.901.444	Major Streets	Capital Improvements - Sidewalks
202.901.463	Major Streets	Capital Improvements - Streets
202.901.473	Major Streets	Capital Improvements - Bridges
202.966.000	Major Streets	Transfers Out
203.444.000	Local Streets	Sidewalk Maint
203.463.000	Local Streets	Routine Maint - Streets
203.474.000	Local Streets	Traffic Service - Maint

Code	Fund	Cost Category/Activity
203.478.000	Local Streets	Winter Maint
203.580.000	Local Streets	Admin/Engineering
203.901.444	Local Streets	Capital Improvements - Sidewalks
203.901.463	Local Streets	Capital Improvements - Streets
205.301.000	Public Safety	Police
205.336.000	Public Safety	Fire
205.901.301	Public Safety	Capital Outlay - Police
205.906.000	Public Safety	Debt Service
205.966.000	Public Safety	Transfers Out
248.728.000	Downtown Development	Operations
248.728.111	Downtown Development	Building Operations 111 Mill
248.906.000	Downtown Development	Debt Service
248.966.000	Downtown Development	Transfers Out
271.790.000	Library	Operations
271.901.790	Library	Capital Outlay - Library
271.966.000	Library	Transfers Out
431.966.000	Water Supply Replacement	Transfers Out
432.901.000	EPA-Water Supply Construction	Capital Improvements - Water
445.966.000	Public Improvement Fund	Transfers Out
455.901.000	Construction - W/S Bonds	Capital Improvements - Water
456.901.000	DWSRF Water Improvements	Capital Improvements - Water
582.582.000	Electric Fund	Electric Operations
582.901.000	Electric Fund	Capital Expenses/Projects
582.906.000	Electric Fund	Debt Service
582.966.000	Electric Fund	Transfers Out
590.537.000	Sewer	Sewer Plant Operations
590.538.000	Sewer	Sewer Main Maintenance
590.538.890	Sewer	Sewer Prison/Bar Screen Maint
590.538.891	Sewer	Sewer Pine River Maint
590.538.892	Sewer	Sewer Bethany Maint
590.901.000	Sewer	Capital Expenses/Projects
590.906.000	Sewer	Debt Service
590.966.000	Sewer	Transfers Out
591.536.000	Water	Water Operations/Maint
591.536.899	Water	Outside City Connection Projects
591.901.000	Water	Capital Expenses/Projects
591.906.000	Water	Debt Service
591.966.000	Water	Transfers Out
596.528.000	Solid Waste Fund	Operations
596.966.000	Solid Waste Fund	Transfers Out
661.443.000	Motor Pool	Operations
661.901.000	Motor Pool	Capital Expenses
662.301.000	Police Motor Pool	Operations
662.901.301	Police Motor Pool	Capital Expenses
715.000.000	Gratiot Downtown Art Banner	Operations
775.000.000	Michigan Public Power Rate Payers	Operations

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EXP CHECK RUN DATES 07/21/2026 - 07/21/2026

DB: St Louis

BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID

BANK CODE: 0001

Claimant	Amount Claimed	Amount Owed	Amount Rejected
1. 21ST CENTURY MEDIA-MICHIGAN	237.31		
2. ACCUNET WEB SERVICES, INC	440.00		
3. ALMA ACE HARDWARE	227.97		
4. ALMA CHRYSLER JEEP DODGE RAM	244.46		
5. ALMA CITY CLEANERS, INC.	394.25		
6. ALMA FORD	1,136.18		
7. ALMA HARDWARE	143.14		
8. ALPHA & OMEGA SERVICES	179.00		
9. ALTA CONSTRUCTION EQUIPMENT LLC	62,293.20		
10. ALTEC INDUSTRIES INC	121.10		
11. AMAZON CAPITAL SERVICES	694.14		
12. APX, INC	20.97		
13. B & C JANITORIAL	246.00		
14. BANDIT INDUSTRIES INC	302.60		
15. BEAVER RESEARCH COMPANY	237.32		
16. BETHANY TOWNSHIP TREASURER	2,363.95		
17. BORDER STATES	1,567.52		
18. BRAUN KENDRICK FINKBEINER PLC	834.45		
19. CAMBRIDGE WOODS	3.73		
20. CHARTER COMMUNICATIONS	179.07		
21. CHRISTOPHER WHITE	50.00		
22. CINTAS	179.31		
23. CITY OF ALMA	18,041.82		
24. CITY OF ST LOUIS, PAYROLL	194,439.72		
25. CITY OF ST LOUIS	18,729.85		
26. CLEVER SURVEYING & ENGINEERING	3,315.00		
27. CMP DISTRIBUTORS, INC.	269.90		
28. CONSUMERS ENERGY	2,261.78		
29. CONSUMERS ENERGY CO	19.11		
30. CORE & MAIN LP	773.13		
31. COTY PROPERTIES, LLC	415.00		
32. CRAWFORD CONTRACTING INC	456,076.80		
33. CRYSTAL PURE WATER INC.	140.00		
34. DELTA DENTAL	162.21		
35. ERIN MAYLE	5.08		
36. ETNA SUPPLY COMPANY	3,660.00		
37. EXTREME HICKS INC	128.00		
38. FAMILY FARM & HOME	51.68		
39. FINAL TOUCH CO	661.50		
40. FLEGEL TECH REPAIR CO LLC	480.00		
41. GRAINGER INC	459.21		
42. GRANGER	17,279.19		
43. GRATIOT AREA WATER AUTHORITY	71,009.56		
44. GRATIOT COUNTY CENTRAL DISPATCH	135.00		
45. GRATIOT COUNTY HERALD	85.50		
46. GUARDIAN ALARM COMPANY	93.33		
47. INSULGARD SECURITY PRODUCTS	22,138.00		
48. JAVIER VELAZCO	250.00		
49. JERYCHO POWELSON	400.00		
50. LANDIA, INC.	2,142.00		

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DB: St Louis

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BANK CODE: 0001

Claimant	Amount Claimed	Amount Owed	Amount Rejected
51. LINDSAY SOFT WATER COMPANY	215.00		
52. MALLEY CONSTRUCTION INC	642,064.89		
53. MARSH, PAMELA	28.71		
54. MICHIGAN CAT	2,775.00		
55. MICHIGAN DEPARTMENT OF TREASURY	401.34		
56. MICHIGAN PUBLIC POWER AGENCY	154,690.14		
57. MICHIGAN PUBLIC POWER AGENCY	24,006.55		
58. MICHIGAN PUBLIC POWER AGENCY	32,196.56		
59. MICHIGAN PUBLIC POWER AGENCY	33,149.82		
60. MICROSOFT ONLINE	893.00		
61. MID-MI COMMUNITY FIRE CONTROL BOARD	98,491.59		
62. MID-MICHIGAN SECURITY SYSTEMS, INC.	336.00		
63. MIRANDA AND THE M80'S	1,800.00		
64. MYMICHIGAN HEALTH	520.00		
65. NORTHERN SAFETY CO INC	291.85		
66. NUTRIEN AG SOLUTIONS INC	620.50		
67. ORCHARD, HILTZ & MCCLIMENT INC	265,293.50		
68. OVERDRIVE, INC	292.92		
69. PEOPLELINK, LLC	1,471.68		
70. PINE RIVER TOWNSHIP	919.87		
71. PITNEY BOWES BANK, INC.	1,500.00		
72. PLUNKETT & COONEY, P.C.	105.00		
73. POWER LINE SUPPLY	2,172.57		
74. RENT RITE INC	864.00		
75. RINGCENTRAL, INC.	1,082.15		
76. ROWE PROFESSIONAL SERVICES CO.	8,070.00		
77. S & L OF ALMA, LLC	199.05		
78. SCOTLAND OIL COMPANY, INC	329.85		
79. SELF SERVE LUMBER COMPANY	1,049.09		
80. SHARE CORPORATION	412.56		
81. SHERWIN WILLIAMS COMPANY	374.50		
82. SPECTRUM PRINTERS, INC.	210.78		
83. STATE OF MICHIGAN	66.00		
84. STATE OF MICHIGAN	2,472.63		
85. STATE OF MICHIGAN	9,957.48		
86. STERICYCLE, INC.	377.63		
87. THE SEWING ROOM	30.00		
88. TRANSUNION RISK & ALTERNATIVE	100.00		
89. TREVIPAY- WALMART BUSINESS	65.92		
90. TURBIN, HAYDEN	133.16		
91. TWIN CITY LANDSCAPE INC	1,496.94		
92. U.S. POST OFFICE	1,135.16		
93. U.S. POST OFFICE	4,000.00		
94. UNUM LIFE INSURANCE COMPANY	5.30		
95. USA BLUE BOOK	555.92		
96. VISUAL EDGE IT	97.72		
97. WEX BANK	7,968.82		
98. WINN TELECOM	538.44		
99. WOODLAND MHC, LLC	50.01		

TOTAL ALL CLAIMS

2,191,597.64

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COUNCIL APPROVAL FORCITY OF ST LOUIS
EXP CHECK RUN DATES 07/21/2026 - 07/21/2026
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INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: 21ST CENTURY MEDIA-MICHIGAN					
115494	N	DISPLAY ADS- BUDGET AMEND 25-26/BUDGET A	101.101.000.900.000	237.31	237.31
TOTAL VENDOR 21ST (					237.31
VENDOR NAME: ACCUNET WEB SERVICES, INC					
24100	N	ANNUAL SERVICE & HOSTING-8/1/26-8/1/27/D	101.758.000.850.000	440.00	440.00
TOTAL VENDOR ACCUNE					440.00
VENDOR NAME: ALMA ACE HARDWARE					
5833/8	N	BACKPACK SPRAYER- SLED	582.582.000.727.000	209.99	209.99
5840/8	N	INSECT REPELLANT-SLED	582.582.000.727.000	17.98	17.98
TOTAL VENDOR ALMA I					227.97
VENDOR NAME: ALMA CHRYSLER JEEP DODGE RAM					
166987/1	N	HEATER/AC DIAG & REPAIR- #47-231	662.301.000.930.000.9231 244.46		244.46
TOTAL VENDOR ALMA (					244.46
VENDOR NAME: ALMA CITY CLEANERS					
07012026	N	UNIFORM CLEANING- JUNE 2026	205.301.000.820.205	394.25	394.25
TOTAL VENDOR ALMA (					394.25
VENDOR NAME: ALMA FORD					
F0CS602747	N	REPAIR SEAL/OIL CHANGE- #47-202	662.301.000.930.000.9202 1,136.18		1,136.18
TOTAL VENDOR ALMA I					1,136.18
VENDOR NAME: ALMA HARDWARE					
C380588	N	SPRAYER- SLED	582.582.000.727.000	4.29	4.29
A84281	N	UPS SHIPPING CHARGES- SLED-RETURN OF RUB	582.582.000.729.000	97.87	97.87
C380831	N	PIPE FLARING TOOL/ADAPTER- WATER	591.536.000.727.000	40.98	40.98
TOTAL VENDOR ALMA I					143.14
VENDOR NAME: ALPHA & OMEGA SERVICES					
118832394	N	AC REPAIRS- CITY HALL OFFICES	101.265.000.727.000	179.00	179.00
TOTAL VENDOR ALPHA					179.00
VENDOR NAME: ALTA CONSTRUCTION EQUIPMENT LLC					
SE2/16318	N	BANDIT 15" WOOD CHIPPER EQ0471243	661.901.000.977.000	62,293.20	62,293.20
TOTAL VENDOR ALTA (					62,293.20
VENDOR NAME: ALTEC INDUSTRIES INC					
13666404	N	SLINGS- #2 & #12	661.443.000.930.000.9002 60.55 661.443.000.930.000.9012 60.55		121.10
TOTAL VENDOR ALTEC					121.10
VENDOR NAME: AMAZON CAPITAL SERVICES					

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COUNCIL APPROVAL FOR CITY OF ST LOUIS
EXP CHECK RUN DATES 07/21/2026 - 07/21/2026
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BANK CODE: 0001

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INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: AMAZON CAPITAL SERVICES					
1FWK-KGL4-PTYN	N	MULTI PURPOSE COPY PRINTER PAPER- CITY	101.265.000.727.000	97.98	97.98
1QHP-7MKG-3GMT	N	JUMBO TOILET PAPER ROLLS/MULTI FOLD PAPER	101.265.000.727.000	81.71	81.71
1FR3-TGJY-KGPH	N	BROWN PAPER ROLL TOWELS- DPW	101.441.000.727.000	65.56	65.56
16Y1-X7V3-FP3Q	N	ETHERNET ADAPTER- ELECTIONS	101.262.000.727.000	27.34	27.34
19PF-LPTM-DCWJ	N	INVISIBLE TAPE/FULL FACE VAPOR RESPIRATOR	101.265.000.727.000	11.35	161.25
			101.758.000.727.000	149.90	
1GJT-J4JN-M9KX	N	SHUT OFF VALVE-LOCAL STREETS	203.463.000.727.000	260.30	260.30
TOTAL VENDOR AMAZON					694.14
VENDOR NAME: APX, INC					
10085	N	MIRECS ELEC SERV PROVIDER FEE	582.582.000.820.018	20.97	20.97
TOTAL VENDOR APX, INC					20.97
VENDOR NAME: B & C JANITORIAL					
12584	N	MAT/RUG CLEANING-JULY 2026	101.265.000.820.000	246.00	246.00
TOTAL VENDOR B & C					246.00
VENDOR NAME: BANDIT INDUSTRIES INC					
90011090	N	DRUM KNIVES/BOLTS-#61	661.443.000.930.000.9061		302.60
			302.60		
TOTAL VENDOR BANDIT INDUSTRIES INC					302.60
VENDOR NAME: BEAVER RESEARCH COMPANY					
0397807-IN	N	BOLT BUSTER- DPW	101.441.000.727.000	237.32	237.32
TOTAL VENDOR BEAVER RESEARCH COMPANY					237.32
VENDOR NAME: BETHANY TOWNSHIP TREASURER					
07012026	N	UTILITY BILLING COLLECTIONS- JUNE 2026	741.000.000.202.002	2,363.95	2,363.95
TOTAL VENDOR BETHANY TOWNSHIP TREASURER					2,363.95
VENDOR NAME: BORDER STATES					
932739973	N	SLOW FUSE- SLED	582.582.000.727.000	720.06	720.06
932739978	N	SLOW FUSE- SLED	582.582.000.727.000	720.05	720.05
932739981	N	BRONZE HOT LINE TAP CLAMPS- SLED	582.582.000.727.000	127.41	127.41
TOTAL VENDOR BORDER STATES					1,567.52
VENDOR NAME: BRAUN KENDRICK FINKBEINER PLC					
422838	N	LEGAL SVS RENDERED THROUGH 6/30/26-CODE	101.371.000.802.000	834.45	834.45
TOTAL VENDOR BRAUN KENDRICK FINKBEINER PLC					834.45
VENDOR NAME: CAMBRIDGE WOODS					
02010HID14-12	N	UB REFUND FOR ACCOUNT: 02010HID14-12	582.000.000.040.000	3.73	3.73
TOTAL VENDOR CAMBRIDGE WOODS					3.73
VENDOR NAME: CHARTER COMMUNICATIONS					
005249201070726	N	CABLE SVS- 412 N MILL ST- 6/24/26-7/23/26	582.582.000.850.000	49.09	49.09
005249301070726	N	INTERNET SVS-7/11/26-8/10/26-CITY HALL	101.265.000.850.000	129.98	129.98

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VENDOR NAME: CHARTER COMMUNICATIONS					
TOTAL VENDOR CHARTER COMMUNICATIONS					179.07
VENDOR NAME: CHRISTOPHER WHITE					
07012026	N	RESERVE OFFICER PAY-2ND QTR-APR-JUN 2026	205.301.000.703.000	50.00	50.00
TOTAL VENDOR CHRISTOPHER WHITE					50.00
VENDOR NAME: CINTAS					
4274575308	N	MAT RENTAL- DPW	101.441.000.820.000	39.90	39.90
4274885786	N	MAT RENTAL-SLED	582.582.000.820.000	99.51	99.51
4275415999	N	MAT RENTAL- DPW	101.441.000.820.000	39.90	39.90
TOTAL VENDOR CINTAS					179.31
VENDOR NAME: CITY OF ALMA					
07092026	N	ASSESSING SVS-2ND QTR-MAY 2026-APRIL 202	101.257.000.804.000	18,041.82	18,041.82
TOTAL VENDOR CITY OF ALMA					18,041.82
VENDOR NAME: CLEVER SURVEYING & ENGINEERING					
0000030	N	GIS TRAINING & OPERATION ASSISTANCE- 6/8	590.538.000.801.000	1,657.50	3,315.00
			591.536.000.801.000	1,657.50	
TOTAL VENDOR CLEVER SURVEYING & ENGINEERING					3,315.00
VENDOR NAME: CMP DISTRIBUTORS, INC.					
027879	N	BADGES/S&H- SLPD	205.301.000.780.000	269.90	269.90
TOTAL VENDOR CMP DISTRIBUTORS, INC.					269.90
VENDOR NAME: CONSUMERS ENERGY					
202700484336	N	404 E PROSPECT ST- GAS-6/6/26-7/6/26-WWT	590.537.000.920.000	933.92	933.92
201543614432	N	300 N MILL ST- GAS-6/6/26-7/6/26-CITY HA	101.265.000.920.000	38.21	38.21
203412432722	N	748 MICHIGAN AVE-GAS-6/10/26-7/6/26	590.537.000.920.000	23.71	23.71
201276710563	N	321 GIDDINGS PL-GENERATOR-GAS-6/6/26-7/6	591.536.000.920.000	30.96	30.96
205548087950	N	400 N MILL ST-GAS-06/06/26-07/06/26-POOL	101.758.000.920.000	634.16	634.16
201454616213	N	312 MICHIGAN AVE- GAS- 6/2/26-6/30/26	271.790.000.920.000	21.00	21.00
207148543720	N	701 WOODSIDE DR- GAS-6/2/26-6/30/26-ELEC	582.582.000.920.000	143.79	143.79
206971253557	N	320 E PROSPECT-GAS-6/2/26-6/30/26-DPW	101.441.000.920.000	150.76	150.76
206971253556	N	401 W PROSPECT ST-GAS-6/2/26-6/30/26-POO	101.758.000.920.000	151.54	151.54
601014351689	N	412 N MILL ST-GAS-5/26/26-6/29/26	582.582.000.920.000	133.73	133.73
TOTAL VENDOR CONSUMERS ENERGY					2,261.78
VENDOR NAME: CONSUMERS ENERGY CO					
9328866369	N	POLE ATTACHMENT ANNUAL RENTAL FEE-CABLE-	582.582.000.943.001	19.11	19.11
TOTAL VENDOR CONSUMERS ENERGY CO					19.11
VENDOR NAME: CORE & MAIN LP					
INV0032646	N	SUBMERSIBLE MANUAL PUMP/ADAPTER- WATER D	591.536.000.727.000	773.13	773.13
TOTAL VENDOR CORE & MAIN LP					773.13
VENDOR NAME: COTY PROPERTIES, LLC					
1194	N	CODE ENFORCEMENT MOWING-RAILROADS	101.371.000.820.000	295.00	295.00
1195	N	CODE ENFORCEMENT MOWING-W WASHINGTON	101.371.000.820.000	60.00	60.00
1192	N	CODE ENFORCEMENT MOWING- HUMM	101.371.000.820.000	60.00	60.00

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VENDOR NAME: COTY PROPERTIES, LLC					
TOTAL VENDOR COTY I					415.00
VENDOR NAME: CRAWFORD CONTRACTING INC					
PAY APP #2-PHASE I	N	DWSRF PHASE II VALVE REPLACEMENT PROJECT	457.901.000.801.000	21,850.00	21,850.00
PAY APP #3	N	DWSRF PHASE II WATER MAIN PROJECT-PAY AP	457.901.000.801.000	434,226.80	434,226.80
TOTAL VENDOR CRAWFO					456,076.80
VENDOR NAME: CRYSTAL PURE WATER INC.					
21797	N	BOTTLED WATER/DEPOSIT- WATER/WWTP	591.536.000.727.000	48.50	97.00
			590.537.000.727.000	48.50	
21798	N	BOTTLED WATER- DPW	101.441.000.727.000	28.00	28.00
06302026	N	COOLER RENTAL-JULY 2026-WATER DEPT	591.536.000.727.000	15.00	15.00
TOTAL VENDOR CRYSTAL					140.00
VENDOR NAME: DELTA DENTAL					
RIS0007083870	N	RETIREE DENTAL INS-JULY 2026	101.000.000.233.000	162.21	162.21
TOTAL VENDOR DELTA					162.21
VENDOR NAME: ERIN MAYLE					
07132026	N	MILEAGE REIM- 6/30/26	101.253.000.832.001	5.08	5.08
TOTAL VENDOR ERIN M					5.08
VENDOR NAME: ETNA SUPPLY COMPANY					
S106981904.001	N	REPAIR CLAMPS- WATER DEPT	591.536.000.727.000	1,350.00	1,350.00
S106981904.002	N	REPAIR CLAMPS- WATER DEPT	591.536.000.727.000	1,540.00	1,540.00
S106981904.003	N	REPAIR CLAMP- WATER DEPT	591.536.000.727.000	770.00	770.00
TOTAL VENDOR ETNA S					3,660.00
VENDOR NAME: EXTREME HICKS INC					
212	N	VEHICLE WASHES-JUNE 2026-#47-201/#47-216	662.301.000.930.000.9201		128.00
			11.00		
			662.301.000.930.000.9216		
			36.00		
			662.301.000.930.000.9231		
			47.00		
			662.301.000.930.000.9251		
			34.00		
TOTAL VENDOR EXTREME					128.00
VENDOR NAME: FAMILY FARM & HOME					
027089/5	N	WASP & HORNET SPRAY- SLED	582.582.000.727.000	31.96	31.96
027049/5	N	VINYL NUMBERS- #43/#44/#45	661.443.000.727.000	7.74	7.74
027056/5	N	BUNGEY CORDS-DPW	101.441.000.727.000	11.98	11.98
TOTAL VENDOR FAMILY					51.68
VENDOR NAME: FINAL TOUCH CO					

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VENDOR NAME: FINAL TOUCH CO					
STL-#659B	N	CLEANING CITY BLDG/PD-6/30/26	101.265.000.820.000	110.25	220.50
			205.301.000.820.000	110.25	
STL-#660B					
	N	CLEANING CITY BLDG/PD- 7/7/26 & 7/10/26	101.265.000.820.000	220.50	441.00
			205.301.000.820.000	220.50	
TOTAL VENDOR FINAL					661.50
VENDOR NAME: FLEGEL TECH REPAIR CO LLC					
STLMIOE8778	N	DOWNTOWN WIFI-JULY-DEC 2026	248.728.000.850.000	480.00	480.00
TOTAL VENDOR FLEGEI					480.00
VENDOR NAME: GRAINGER INC					
9974925407	N	GENERAL PURPOSE PENLIGHTS-WWTP	590.537.000.727.000	153.54	153.54
9969730713	N	PROGRAMMABLE THERMOSTAT- WWTP	590.537.000.930.000	305.67	305.67
TOTAL VENDOR GRAINC					459.21
VENDOR NAME: GRANGER					
30792271	N	RECYCLING SVS- JUNE 2026	101.265.000.820.000	4.20	5.60
			271.790.000.820.000	1.40	
30858224					
	N	DUMPSTER SVS- JUNE 2026	582.582.000.820.011	105.75	1,435.51
			101.441.000.820.011	131.27	
			596.528.000.820.011	261.33	
			596.528.000.820.011	472.83	
			101.265.000.820.011	81.44	
			271.790.000.820.011	81.44	
			582.582.000.820.011	81.44	
			590.537.000.820.011	57.13	
			591.536.000.820.011	162.88	
30851025					
	N	SOLID WASTE SVS- JUNE 2026	596.528.000.820.000	15,838.08	15,838.08
TOTAL VENDOR GRANGH					17,279.19
VENDOR NAME: GRATIOT AREA WATER AUTHORITY					
26-0004504	N	JUNE 2026-METERED WATER SALES-19615.90 X	591.536.000.921.000	71,009.56	71,009.56
TOTAL VENDOR GRATI(					71,009.56
VENDOR NAME: GRATIOT COUNTY CENTRAL DISPATCH					
0000000715	N	AVL COST SHARE-Q3-APR-JUN 2026-#SLP25	205.301.000.820.000	135.00	135.00
TOTAL VENDOR GRATI(					135.00
VENDOR NAME: GRATIOT COUNTY HERALD					
06302026	N	DISPLAY ADS-MEETING MINUTES 5/5/26 & 5/1	101.101.000.900.000	85.50	85.50
TOTAL VENDOR GRATI(					85.50
VENDOR NAME: GUARDIAN ALARM COMPANY					

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VENDOR NAME: GUARDIAN ALARM COMPANY					
580187	N	ALARM MONITORING & SVS #8603654-7/28/26-	271.790.000.820.000	93.33	93.33
TOTAL VENDOR GUARDI					93.33
VENDOR NAME: INSULGARD SECURITY PRODUCTS					
9367737	N	BULLET RESISTANT SECURITY WINDOWS & INST	101.901.265.977.000	16,118.50	22,138.00
			205.901.301.977.000	6,019.50	
TOTAL VENDOR INSULC					22,138.00
VENDOR NAME: JAVIER VELAZCO					
07012026	N	RESERVE OFFICER PAY-2ND QTR-APR-JUN 2026	205.301.000.703.000	250.00	250.00
TOTAL VENDOR JAVIEF					250.00
VENDOR NAME: JERYCHO POWELSON					
07012026	N	RESERVE OFFICER PAY-2ND QTR-APR-JUN 2026	205.301.000.703.000	400.00	400.00
TOTAL VENDOR JERYCH					400.00
VENDOR NAME: LANDIA, INC.					
16909	N	ANNUAL MIXER SVS-7/2025-6/2026	590.537.000.801.000	2,142.00	2,142.00
TOTAL VENDOR LANDIA					2,142.00
VENDOR NAME: LINDSAY SOFT WATER COMPANY					
25444	N	SERVICE CALL/FILTER CHANGE- WWTP	590.537.000.930.000	215.00	215.00
TOTAL VENDOR LINDSA					215.00
VENDOR NAME: MALLEY CONSTRUCTION					
PAY APP #18	N	DWSRF-PAY #18-GRANT-SVS THROUGH 6/1/26-	6456.901.000.801.000	642,064.89	642,064.89
TOTAL VENDOR MALLEY					642,064.89
VENDOR NAME: MARSH, PAMELA					
0205OHID14-8	N	UB REFUND FOR ACCOUNT: 0205OHID14-8	582.000.000.040.000	28.71	28.71
TOTAL VENDOR MARSH,					28.71
VENDOR NAME: MICHIGAN CAT					
ER18801037	N	GENERATOR RENTAL-UNION ST LIFT STATION R	590.538.000.930.000	2,775.00	2,775.00
TOTAL VENDOR MICHIC					2,775.00
VENDOR NAME: MICHIGAN DEPARTMENT OF TREASURY					
43305138897693	N	UNCLAIMED PROPERTY PYMT-2026 ESCHEATS	101.000.000.202.000	401.34	401.34
TOTAL VENDOR MICHIC					401.34
VENDOR NAME: MICHIGAN PUBLIC POWER AGENCY					
STLO20260714	N	ENERGY SERVICES PROJECT	582.582.000.921.000	154,690.14	154,690.14
STLO20260630	N	ENERGY SERVICES PROJECT	582.582.000.921.000	24,006.55	24,006.55
STLO20260707	N	ENERGY SERVICES PROJECT	582.582.000.921.000	32,196.56	32,196.56

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VENDOR NAME: MICHIGAN PUBLIC POWER AGENCY					
JULY 2026	N	ENERGY SERVICES PROJECT- JULY 2026	582.582.000.921.000	13,434.11	33,149.82
			582.582.000.921.000	(7,867.48)	
			582.582.000.820.000	15,487.26	
			582.582.000.921.000	11,364.53	
			582.582.000.820.000	731.40	
TOTAL VENDOR MICHIGAN PUBLIC POWER AGENCY					244,043.07
VENDOR NAME: MICHIGAN STATE POLICE					
551-678950	N	TOKEN FEES-4/1/26-6/30/26 #MI2972700	205.301.000.850.000	66.00	66.00
TOTAL VENDOR MICHIGAN STATE POLICE					66.00
VENDOR NAME: MICROSOFT ONLINE					
E0200ZMWPO	Y	MICROSOFT- 6/8/26-7/7/26	205.301.000.850.000	10.00	10.00
E0200ZMTBD	Y	MICROSOFT- 6/8/26-7/7/26	101.265.000.850.000	199.36	713.00
			205.301.000.850.000	253.00	
			101.371.000.850.000	23.00	
			101.257.000.850.000	23.00	
			271.790.000.850.000	23.00	
			582.582.000.850.000	65.96	
			590.537.000.850.000	44.58	
			590.538.000.850.000	6.00	
			591.536.000.850.000	19.92	
			596.528.000.850.000	27.59	
			101.441.000.850.000	27.59	
E0200ZMRW4	Y	MICROSOFT- 6/8/26-7/7/26	101.265.000.850.000	20.00	170.00
			101.000.000.081.206	10.00	
			582.582.000.850.000	30.00	
			590.537.000.850.000	50.00	
			591.536.000.850.000	30.00	
			596.528.000.850.000	12.00	
			101.441.000.850.000	18.00	
TOTAL VENDOR MICROSOFT ONLINE					893.00
VENDOR NAME: MID-MI COMMUNITY FIRE CONTROL BOARD					
26-004496	N	FIRE RUNS & ASSISTS CHARGES- FIRST HALF-	205.336.000.959.000	98,491.59	98,491.59
TOTAL VENDOR MID-MI COMMUNITY FIRE CONTROL BOARD					98,491.59
VENDOR NAME: MID-MICHIGAN SECURITY SYSTEMS, INC.					
20746	N	YRLY ALARM MONITORING/DAILY TEST-WWTP-AU	590.537.000.820.000	168.00	168.00
20747	N	YRLY ALARM MONITORING/DAILY TEST- WATER	591.536.000.820.000	168.00	168.00
TOTAL VENDOR MID-MICHIGAN SECURITY SYSTEMS, INC.					336.00
VENDOR NAME: MIRANDA AND THE M80'S					
07072026	N	ENTERTAINMENT FOR JULY CELEBRATION-7/11/	101.735.000.956.000.0006		1,800.00
			1,800.00		

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VENDOR NAME: MIRANDA AND THE M80'S					
TOTAL VENDOR MIRANI					1,800.00
VENDOR NAME: MYMICHIGAN HEALTH					
07012026	N	DRUG TESTING/EMPLOYMENT PHYS-JUNE 2026-C	101.441.000.710.020	130.00	520.00
			101.265.000.710.020	260.00	
			101.758.000.710.020	130.00	
TOTAL VENDOR MYMICH					520.00
VENDOR NAME: NORTHERN SAFETY CO INC					
907713573	N	SAFETY GLASSES/FIRST AID KITS/SAFETY VES	101.441.000.727.000	291.85	291.85
TOTAL VENDOR NORTHI					291.85
VENDOR NAME: NUTRIEN AG SOLUTIONS INC					
903565343	N	PESTICIDES- LOCAL/MAJOR	203.463.000.787.000	310.25	620.50
			202.463.000.787.000	310.25	
TOTAL VENDOR NUTRII					620.50
VENDOR NAME: OHM ADVISORS					
105023	N	DWSRF-2025 LOAN CONSTRUCTION-SVS RENDERE	457.901.000.801.000	93,215.00	93,215.00
105026	N	DWSRF-2024 GRANT CONSTRUCTION-SVS RENDER	456.901.000.801.000	135,629.25	135,629.25
105024	N	NORTH MAIN ST RECONSTRUCTION-SVS RENDERE	202.901.463.801.000.0083		36,449.25
			36,449.25		
TOTAL VENDOR OHM AI					265,293.50
VENDOR NAME: OVERDRIVE, INC					
01856C026216337	N	EBOOKS & AUDIOBOOKS/GIFT FUND BOOKS & AU	271.790.000.745.004	185.75	292.92
			271.790.000.746.004	107.17	
TOTAL VENDOR OVERDI					292.92
VENDOR NAME: PEOPLELINK, LLC					
4000082133	N	CONTRACTED SVS-WEEK ENDING 7/5/26	101.441.000.804.000	40.88	654.08
			101.770.000.804.000	102.20	
			202.463.000.804.000	429.24	
			596.528.000.804.000	81.76	
TOTAL VENDOR PEOPLE					817.60
4000081163	N	CONTRACTED SVS-WEEK ENDING 06/28/26	101.770.000.804.000	327.04	817.60
			202.463.000.804.000	102.20	
			582.582.000.804.000	286.16	
			596.528.000.804.000	102.20	
TOTAL VENDOR PEOPLE					1,471.68
VENDOR NAME: PINE RIVER TOWNSHIP					
2026 SUMMER	N	2026 SUMMER TAXES-#12-026-045-00-CHEESMA	591.536.000.956.000	919.87	919.87

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VENDOR NAME: PINE RIVER TOWNSHIP					
TOTAL VENDOR PINE I					919.87
VENDOR NAME: PLUNKETT & COONEY					
10981574	N	ATTORNEY FEES- SVS THROUGH 4/30/26	101.266.000.802.000	105.00	105.00
TOTAL VENDOR PLUNKI					105.00
VENDOR NAME: POWER LINE SUPPLY					
56983311	N	TESTING SLEEVES/GLOVES- SLED	582.582.000.727.000	1,973.81	1,973.81
56984925	N	FIRST AID KITS- SLED	582.582.000.727.000	198.76	198.76
TOTAL VENDOR POWER					2,172.57
VENDOR NAME: RENT RITE INC					
353049-1	N	PORTABLE RESTROOM SVS-DPW BLDG	101.441.000.820.000	72.00	72.00
348275B-1	N	PORTABLE RESTROOM SVS-CLAPP PARK-06/12/2	101.770.000.820.000	192.00	192.00
348276B-1	N	PORTABLE RESTROOM SVS-BARNUM PARK-06/12/	101.770.000.820.000	96.00	96.00
348277B-1	N	PORTABLE RESTROOM SVS- LINCOLN PARK-06/1	101.770.000.820.000	96.00	96.00
348278B-1	N	PORTABLE RESTROOM SVS-PENNY PARK-6/12/26	101.770.000.820.000	96.00	96.00
348279B-1	N	PORTABLE RESTROOM SVS-LIONS PARK-6/12/26	101.770.000.820.000	96.00	96.00
348280B-1	N	PORTABLE RESTROOM SVS-LEPPIEN PARK-6/12/	101.770.000.820.000	192.00	192.00
348281A-1	N	PORTABLE RESTROOM SVS-CEMETERY-6/12/26	101.567.000.820.000	24.00	24.00
TOTAL VENDOR RENT I					864.00
VENDOR NAME: RESERVE ACCOUNT					
07142026	N	POSTAGE FOR RESERVE ACCT #18406876	101.265.000.727.000	375.00	1,500.00
			590.537.000.729.000	375.00	
			591.536.000.729.000	375.00	
			582.582.000.729.000	375.00	
TOTAL VENDOR RESERV					1,500.00
VENDOR NAME: RINGCENTRAL, INC.					
CD_001483428	N	MONTHLY PHONE SVS- 6/29/26-7/29/26	101.265.000.850.000	346.29	1,082.15
			205.301.000.850.000	216.43	
			271.790.000.850.000	97.39	
			101.441.000.850.000	119.04	
			590.537.000.850.000	75.75	
			591.536.000.850.000	43.29	
			582.582.000.850.000	140.68	
			101.371.000.850.000	43.28	
TOTAL VENDOR RINGCI					1,082.15
VENDOR NAME: ROWE PROFESSIONAL					
0124631	N	DWSRF- PROF SVS RENDERED- 6/1/26-6/30/26	456.901.000.801.000	8,070.00	8,070.00
TOTAL VENDOR ROWE I					8,070.00
VENDOR NAME: S & L OF ALMA, LLC					
42881	N	FUN SHINE LIQUID CHLORINE- POOL	101.758.000.727.000	47.90	47.90
42948	N	FUNSHINE LIQUID CHLORINE- WATER DEPT SUP	591.536.000.727.000	73.35	73.35
42973	N	SODIUM BICARBONATE-POOL	101.758.000.727.000	77.80	77.80

07/16/2026 03:57 PM

User: JAMIE

DB: St Louis

COUNCIL APPROVAL FORCITY OF ST LOUIS

EXP CHECK RUN DATES 07/21/2026 - 07/21/2026

BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID

BANK CODE: 0001

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INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: S & L OF ALMA, LLC					
TOTAL VENDOR S & L					199.05
VENDOR NAME: SCOTLAND OIL COMPANY,INC					
329388	N	CEMETERY TANK-98.30 GAL OF GASOLINE-ACCT	661.443.000.730.000.9045		329.85
			289.08		
			661.443.000.730.000.9042		
			30.57		
			661.443.000.730.000	10.20	
TOTAL VENDOR SCOTL					329.85
VENDOR NAME: SELF SERVE LUMBER COMPANY					
SSL-1201-194254	N	DECK SCREWS/CORDLESS LEAF BLOWERS/BATTER	101.441.000.727.000	920.97	920.97
SSL-1201-193211	N	TREATED LUMBER- BUTCHER PAD MOUNT-SLED-E	582.582.000.727.000	57.98	57.98
SSL-1201-193769	N	HEX BRASS NIPPLE- POOL REPAIRS	101.758.000.930.000	7.59	7.59
SSL-1201-193761	N	SHOWER HEAD/PLIERS- POOL MAINT	101.758.000.930.000	34.98	34.98
SSL-1201-193784	N	HEX BUSHING/ADAPTER FITTINGS-WATER	591.536.000.727.000	27.57	27.57
TOTAL VENDOR SELF					1,049.09
VENDOR NAME: SHARE CORPORATION					
343613	N	SUPER GRIP DRIVER BIT KIT- DPW	101.441.000.727.000	412.56	412.56
TOTAL VENDOR SHARE					412.56
VENDOR NAME: SHERWIN WILLIAMS COMPANY					
33770113810626	N	EXTERIOR WATER SEALER- PARKS	101.770.000.930.000	374.50	374.50
TOTAL VENDOR SHERW					374.50
VENDOR NAME: SPECTRUM PRINTERS					
INV091659	N	SECRECY ENVELOPES/ VOTER INSTRUCTIONS- E	101.262.000.727.000	158.07	158.07
INV091905	N	OLD GLORY VOTER ID CARDS- ELECTIONS	101.262.000.727.000	52.71	52.71
TOTAL VENDOR SPECTH					210.78
VENDOR NAME: ST. LOUIS - GEN FUNDCITY OF ST					
07012026-CITY	N	UTILITIES- 5/20/26-6/20/26- CITY	101.265.000.920.000	2,487.75	18,729.85
			101.441.000.920.000	562.08	
			101.770.000.920.000	292.57	
			101.758.000.920.000	710.20	
			101.567.000.920.000	150.80	
			248.728.000.920.000	30.68	
			248.728.111.920.000	27.34	
			582.582.000.920.000	954.37	
			582.582.000.921.003	1,888.47	
			582.582.000.921.003	1,140.86	
			590.537.000.920.000	7,408.53	
			590.537.000.921.002	2,327.99	
			591.536.000.920.000	319.68	
			271.790.000.920.000	316.96	
			101.770.000.920.000	111.57	

07/16/2026 03:57 PM		COUNCIL APPROVAL FORCITY OF ST LOUIS		Page: 11/14	
User: JAMIE		EXP CHECK RUN DATES 07/21/2026 - 07/21/2026			
DB: St Louis		BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID			
		BANK CODE: 0001			
INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: ST. LOUIS - GEN FUNDCITY OF ST					
TOTAL VENDOR ST. LC					18,729.85
VENDOR NAME: ST. LOUIS - PAYROLLCITY OF ST					
389	N	GROSS WAGES & BENEFITES-PERIOD ENDING 07	101.000.000.007.000	194,439.72	194,439.72
TOTAL VENDOR ST. LC					194,439.72
VENDOR NAME: STATE OF MICHIGAN- PA 95 FUNDS					
476672647	N	PA 95 FUNDS- JUNE 2026	582.000.000.228.067	2,442.63	2,442.63
TOTAL VENDOR STATE					2,442.63
VENDOR NAME: STATE OF MICHIGAN- SALES TAX					
5042949434	N	SALES TAX-JUNE 2026	582.000.000.228.023	9,957.48	9,957.48
TOTAL VENDOR STATE					9,957.48
VENDOR NAME: STATE OF MICHIGAN- TOKEN/SOR FEES					
551-678088	N	SOR REGISTRATION FEES-JUN 2026-MI2972700	205.301.000.607.000	30.00	30.00
TOTAL VENDOR STATE					30.00
VENDOR NAME: STERICYCLE, INC.					
8014794242	N	SHREDDING SVS-6/10/26-CITY HALL/CONSOLE	101.265.000.820.000	377.63	377.63
TOTAL VENDOR STERIC					377.63
VENDOR NAME: THE SEWING ROOM					
12059	N	SHORTEN 3 PAIRS OF PANTS- CODE ENF	101.371.000.710.020	30.00	30.00
TOTAL VENDOR THE SI					30.00
VENDOR NAME: TRANSUNION RISK & ALTERNATIVE					
809904-202606-1	N	BACKGROUND CHECKS- JUNE 2026	205.301.000.820.000	100.00	100.00
TOTAL VENDOR TRANSI					100.00
VENDOR NAME: TREVIPAY- WALMART BUSINESS					
873487CF	N	PLASTIC FORKS/HAND SANITIZER/PAPER BOWLS	582.582.000.727.000	45.64	65.92
				101.265.000.727.000	20.28
TOTAL VENDOR TREVII					65.92
VENDOR NAME: TURBIN, HAYDEN					
07330FAW0D-30	N	UB REFUND FOR ACCOUNT: 07330FAW0D-30	582.000.000.040.000	133.16	133.16
TOTAL VENDOR TURBIN					133.16
VENDOR NAME: TWIN CITY LANDSCAPE INC					
286847	N	TOTAL KILL/GLYSOPHATE- SPRAY FOR WEEDS-	101.770.000.820.000	210.00	210.00
288164	N	TOTAL KILL/GLYSOPHATE- SPRAY FOR WEEDS-	101.770.000.820.000	105.00	105.00
288165	N	SUMMER PRUNE- LIBRARY	271.790.000.820.000	670.00	670.00
288166	N	SUMMER PRUNE- CITY HALL	101.265.000.820.000	180.00	180.00
288195	N	TOTAL KILL/GLYSOPHATE- SPRAY FOR WEEDS-L	271.790.000.820.000	280.00	280.00
288286	N	MULCH FOR DOWNTOWN FLOWER POTS-S MAIN ST	101.735.000.727.000.0005	51.94	51.94
TOTAL VENDOR TWIN C					1,496.94

INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: U.S. POST OFFICE					
07012026	N	POSTAGE- SUMMER TAXES 2026	101.253.000.729.000	1,135.16	1,135.16
07012026-2	N	POSTAGE	582.582.000.729.000	1,320.00	4,000.00
			590.537.000.729.000	1,000.00	
			591.536.000.729.000	1,000.00	
			596.528.000.729.000	680.00	
TOTAL VENDOR U.S. I					5,135.16
VENDOR NAME: UNUM LIFE INSURANCE COMPANY					
JULY 2026	N	RETIREE VISION INS- JULY 2026	101.000.000.233.000	5.30	5.30
TOTAL VENDOR UNUM I					5.30
VENDOR NAME: USA BLUE BOOK					
INV01092646	N	PINK INVERTED SPRAY PAINT- WATER DEPT	591.536.000.727.000	90.95	90.95
INV01093051	N	GASKETS/FOAM SOAP/HAND CLEANER/DISPOSABL	591.536.000.727.000	464.97	464.97
TOTAL VENDOR USA BI					555.92
VENDOR NAME: VEIT, LLC					
24AR3622313	N	COPIER SERVICE CONTRACT-7/7/36-10/6/26/C	271.790.000.820.000	91.94	97.72
			271.790.000.727.000	5.78	
TOTAL VENDOR VEIT,					97.72
VENDOR NAME: WEX BANK					

INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS	AMOUNT
VENDOR NAME: WEX BANK 113556387	N	FUEL CHARGES- CITY-6/1/26-6/30/26	661.443.000.730.000.9001 113.44 661.443.000.730.000.9011 125.51 661.443.000.730.000.9012 166.41 661.443.000.730.000.9020 179.65 661.443.000.730.000.9022 231.91 661.443.000.730.000.9023 202.99 661.443.000.730.000.9024 158.69 661.443.000.730.000.9028 154.77 661.443.000.730.000.9030 284.32 661.443.000.730.000.9047 78.40 661.443.000.730.000.9048 71.77 661.443.000.730.000.9049 280.98 661.443.000.730.000.9050 1,774.46 661.443.000.730.000.9053 93.00 661.443.000.730.000.9054 105.30 661.443.000.730.000.9056 356.65 661.443.000.730.000.9061 229.01 661.443.000.730.000.9062 147.93 661.443.000.730.000.9063 271.85 661.443.000.730.000.9065 118.89 661.443.000.730.000.9073 453.39 661.443.000.730.000.9076 135.15 661.443.000.730.000 662.301.000.730.000.9201 209.41 662.301.000.730.000.9202 65.86 662.301.000.930.000.9231 652.16 662.301.000.730.000.9232 569.67 662.301.000.730.000.9251 623.82	7,968.82

07/16/2026 03:57 PM		COUNCIL APPROVAL FORCITY OF ST LOUIS		Page: 14/14	
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DB: St Louis		BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID			
		BANK CODE: 0001			
INVOICE	USE				
NUMBER	PURCHASING				
	CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: WEX BANK					
			623.82		
			661.443.000.687.001	(328.78)	
TOTAL VENDOR WEX B					7,968.82
VENDOR NAME: WINN TELECOM					
50053053	N	PHONE SVS-JULY 2026-SWITCHBOARD/LIBRARY/	101.172.000.850.000	17.49	538.44
			101.215.000.850.000	5.83	
			101.253.000.850.000	5.83	
			101.257.000.850.000	5.83	
			101.265.000.850.000	91.20	
			101.371.000.850.000	11.66	
			101.728.000.850.000	5.83	
			205.301.000.850.000	73.58	
			271.790.000.850.000	95.22	
			101.758.000.850.000	128.82	
			590.537.000.850.000	47.61	
			591.536.000.850.000	47.61	
			271.790.000.850.000	1.93	
TOTAL VENDOR WINN T					538.44
VENDOR NAME: WOODLAND MHC, LLC					
0953EMON29-25	N	UB REFUND FOR ACCOUNT: 0953EMON29-25	582.000.000.040.000	29.49	29.49
0953EMON07-24	N	UB REFUND FOR ACCOUNT: 0953EMON07-24	582.000.000.040.000	20.52	20.52
TOTAL VENDOR WOODL					50.01
GRAND TOTAL:					2,191,597.64

MONTHLY DEPARTMENTAL REPORTS

CODE ENFORCEMENT

- ☒ Enclosed
☐ No Activity
☐ Not Available

CEMETERY REPORT

- ☒ Enclosed
☐ No Activity
☐ Not Available

DEPARTMENT OF PUBLIC WORKS

- ☒ Enclosed
☐ Not Available

ECONOMIC DEVELOPMENT / DDA

- ☒ Enclosed
☐ Not Available

FINANCE DEPARTMENT

- ☒ Enclosed
☐ Not Available

POLICE DEPARTMENT

- ☐ Enclosed
☒ Not Available

PUBLIC SERVICES DIRECTOR

- ☒ Enclosed
☐ Not Available

WATER AND SEWER DATA REPORT

- ☒ Enclosed
☐ Not Available

History Register

Wednesday, July 15, 2026

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Plot String Created	Posted	Status Action	Additional Information	Balance	Transaction Amount
Billing Item		Due Date			Fee Amount
OAKGROVE-06-D-020-3		SOLD		\$0.00	
06/02/26	06/02/26 09:39	Payment Posted	CM26-0001242		\$129.60
Foundations		06/02/26		\$129.60	
06/02/26	06/02/26 09:38	Plot Adjustment	foundation 18x12		\$129.60
Foundations		06/02/26		\$129.60	
OAKGROVE-06-D-020-4		SOLD		\$0.00	
06/02/26	06/02/26 09:37	Plot Adjustment	foundation 18x12		\$129.60
Foundations		06/02/26		\$129.60	
06/02/26	06/02/26 09:39	Payment Posted	CM26-0001241		\$129.60
Foundations		06/02/26		\$129.60	
OAKGROVE-07-16-115-3		SOLD		\$0.00	
06/24/26	06/24/26 03:37	Payment Posted	CM26-0001270		\$374.40
Foundations		06/24/26		\$374.40	
06/24/26	06/24/26 03:36	Plot Adjustment	foundation 52x12		\$374.40
Foundations		06/24/26		\$374.40	
OAKGROVE-07-16-122-1		SOLD		\$0.00	
06/16/26	06/16/26 09:50	Payment Posted	CM26-0001250		\$550.00
Lot Sale - Non-Res		06/16/26		\$550.00	
06/16/26	06/16/26 09:48	Plot Adjustment	Lot sale		\$550.00
Lot Sale - Non-Res		06/16/26		\$550.00	
OAKGROVE-07-20-116-3		SOLD		\$0.00	
06/01/26	06/01/26 02:00	Payment Posted	CM26-0001238		\$216.00
Foundations		06/01/26		\$216.00	
06/01/26	06/01/26 01:58	Plot Adjustment	foundation 36x10		\$216.00
Foundations		06/01/26		\$216.00	

Plot String Created	Posted	Status Action	Additional Information	Balance	Transaction Amount
Billing Item		Due Date			Fee Amount
OAKGROVE-10-L-038-1		SOLD		\$0.00	
06/16/26	06/16/26 08:02	Payment Posted	CM26-0001248		\$225.00
Grave Opening Res		06/16/26		\$200.00	
Grave Opening Res		06/16/26		\$25.00	
06/16/26	06/16/26 08:00	Plot Adjustment	admin for #2 ash		\$25.00
Grave Opening Res		06/16/26		\$25.00	
06/16/26	06/16/26 08:00	Plot Adjustment	ash burial		-\$25.00
Grave Opening Res		06/16/26		-\$25.00	
06/16/26	06/16/26 07:59	Plot Adjustment	ashes+admin for 2		\$225.00
Grave Opening Res		06/16/26		\$225.00	
OAKGROVE-12-L-052-2		SOLD		\$0.00	
06/23/26	06/23/26 08:36	Payment Posted	CM26-0001254		\$550.00
Lot Sale - Non-Res		06/23/26		\$550.00	
06/23/26	06/23/26 08:35	Plot Adjustment	Lot sale-no		\$550.00
Lot Sale - Non-Res		06/23/26		\$550.00	
OAKGROVE-12-P-074-4		SOLD		\$0.00	
06/02/26	06/02/26 02:21	Payment Posted	CM26-0001244		\$345.60
Foundations		06/02/26		\$345.60	
06/02/26	06/02/26 02:19	Plot Adjustment	foundation 48x12		\$345.60
Foundations		06/02/26		\$345.60	
OAKGROVE-13-O-060-2		SOLD		\$0.00	
06/08/26	06/08/26 10:41	Payment Posted	CM26-0001246		\$425.00
Grave Opening Res		06/08/26		\$425.00	
06/08/26	06/08/26 10:40	Plot Adjustment	Full Burial		\$425.00
Grave Opening Res		06/08/26		\$425.00	
OAKGROVE-15-13-022-3		SOLD		\$0.00	
06/01/26	06/01/26 10:02	Payment Posted	CM26-0001236		\$531.00
Foundations		05/19/26		\$531.00	

Plot String Created	Posted	Status Action	Additional Information	Balance	Transaction Amount
Billing Item		Due Date			Fee Amount
OAKGROVE-15-14-001-4		SOLD		\$0.00	
06/24/26	06/24/26 03:03	Payment Posted	CM26-0001268		\$250.00
Grave Opening Res		06/24/26		\$250.00	
06/24/26	06/24/26 03:00	Plot Adjustment	grave open-ash		\$250.00
Grave Opening Res		06/24/26		\$250.00	
OAKGROVE-15-14-009-3		SOLD		\$0.00	
06/17/26	06/17/26 01:01	Payment Posted	CM26-0001252		\$750.00
Grave Opening Non		06/17/26		\$750.00	
06/17/26	06/17/26 12:59	Plot Adjustment	Grave Open-Saturday		\$750.00
Grave Opening Non		06/17/26		\$750.00	
OAKGROVE-17-G-109-4		SOLD		\$0.00	
06/01/26	06/01/26 08:44	Payment Posted	CM26-0001234		\$172.80
Foundations		06/01/26		\$172.80	
06/01/26	06/01/26 08:42	Plot Adjustment	foundation 24x12		\$172.80
Foundations		06/01/26		\$172.80	
OAKGROVE-17-G-110-1		SOLD		\$0.00	
06/24/26	06/24/26 02:49	Payment Posted	CM26-0001263		\$400.00
Lot Sale - Resident		06/24/26		\$400.00	
06/24/26	06/24/26 02:34	Plot Adjustment	lot sale resident		\$400.00
Lot Sale - Resident		06/24/26		\$400.00	
OAKGROVE-17-G-110-2		SOLD		\$0.00	
06/24/26	06/24/26 02:33	Plot Adjustment	lot sale resident		\$400.00
Lot Sale - Resident		06/24/26		\$400.00	
06/24/26	06/24/26 02:49	Payment Posted	CM26-0001264		\$400.00
Lot Sale - Resident		06/24/26		\$400.00	
OAKGROVE-17-G-110-3		SOLD		\$0.00	
06/24/26	06/24/26 02:49	Payment Posted	CM26-0001265		\$400.00
Lot Sale - Resident		06/24/26		\$400.00	

Plot String Created	Posted	Status Action	Additional Information	Balance Transaction Amount
Billing Item		Due Date	Fee Amount	
06/24/26	06/24/26 02:33	Plot Adjustment	lot sale resident	\$400.00
Lot Sale - Resident		06/24/26		\$400.00

OAKGROVE-17-G-110-4 SOLD **\$0.00**

06/24/26	06/24/26 02:33	Plot Adjustment	lot sale resident	\$400.00
Lot Sale - Resident		06/24/26		\$400.00
06/24/26	06/24/26 02:49	Payment Posted	CM26-0001266	\$400.00
Lot Sale - Resident		06/24/26		\$400.00

OAKGROVE-17-G-112-1 SOLD **\$0.00**

06/24/26	06/24/26 02:49	Payment Posted	CM26-0001261	\$400.00
Lot Sale - Resident		06/24/26		\$400.00
06/24/26	06/24/26 02:44	Plot Adjustment	lot sale resident	\$400.00
Lot Sale - Resident		06/24/26		\$400.00

OAKGROVE-17-G-112-2 SOLD **\$0.00**

06/24/26	06/24/26 02:45	Plot Adjustment	lot sale resident	\$400.00
Lot Sale - Resident		06/24/26		\$400.00
06/24/26	06/24/26 02:49	Payment Posted	CM26-0001262	\$400.00
Lot Sale - Resident		06/24/26		\$400.00

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History Transaction Summary by Fee

Fee Name	Adjusted Amounts	Receipted Amounts
Foundations	\$1,368.00	\$1,899.00
Lot Sale - Non-Res	\$1,100.00	\$1,100.00
Grave Opening Res	\$900.00	\$900.00
Grave Opening Non	\$750.00	\$750.00
Lot Sale - Resident	\$2,400.00	\$2,400.00
	\$6,518.00	\$7,049.00

TO: Mayor and City Council Members
FROM: Dori Foster - Building Department

Soil Erosion

Date Issue	Permit #	Parcel Number	Type	Finaled	Job Address
06/02/26	PS260002	53-010-171-00	SOIL EROSION		300 N MILL ST

Zoning

Date Issue	Permit #	Parcel Number	Type	Finaled	Job Address
06/01/26	PZO01619	53-500-120-00	Fence		212 S DELAWARE ST
06/16/26	PZO01620	53-600-033-00	SHED		617 EDEN ST
06/23/26	PZO01621	53-100-030-00	SHED		429 S MAPLE ST

Monthly Code Enforcement List

Date	Type	Address	Owner	Status
06/18/26	TALL GRASS AND W	115 SURREY RD	CARR FORD	CIVIL INFR. ISSUED
06/18/26	CODE VIOLATION	425 S EUCLID ST	FROST BRENDA S	IN VIOLATION
06/25/26	BLIGHT	428 N SEAMAN ST	WIGGINS CORRINA	IN VIOLATION
06/03/26	TALL GRASS AND W	425 S EUCLID ST	FROST BRENDA S	INSPECTION PENDING
06/01/26	TALL GRASS AND W	309 W WASHINGTON AVE	BOTT CARAJANE A	RESOLVED
06/01/26	TALL GRASS AND W	206 S PINE ST	SANCHEZ IRENE & FRANK	RESOLVED
06/03/26	TALL GRASS AND W	313 GIDDINGS PL	ROJAS ANGEL	RESOLVED
06/03/26	TALL GRASS AND W	218 S BANKSON ST	OWEN MADGE & PORTER ME	RESOLVED
06/03/26	TALL GRASS AND W	416 S EAST ST	BROWN MARK W	RESOLVED
06/03/26	TALL GRASS AND W	201 S EUCLID ST	WILSON KRISTA M	RESOLVED
06/03/26	TALL GRASS AND W	215 E STATE ST	HALCOMB TODD & SCOTT J	RESOLVED
06/03/26	TALL GRASS AND W	415 S EAST ST	N & H LAWN CARE AND REN	RESOLVED
06/03/26	TALL GRASS AND W	401 S MAIN ST	STAYNER ROSE	RESOLVED
06/03/26	TALL GRASS AND W	419 S FRANKLIN ST	BROOKSHIER SEAN-PAUL C	RESOLVED
06/03/26	TALL GRASS AND W	315 E WASHINGTON AVE	MCCARVER ROY M	RESOLVED
06/03/26	TALL GRASS AND W	207 S EUCLID ST	BLIZZARD JAMIE	RESOLVED
06/03/26	TALL GRASS AND W	302 E WALNUT ST	WELLER GILLENE M	RESOLVED
06/03/26	TALL GRASS AND W	515 S EUCLID ST	WITHEY BRYCE	RESOLVED
06/03/26	TALL GRASS AND W	605 S FRANKLIN ST	NATIVITY OF THE LORD PAR	RESOLVED
06/03/26	TALL GRASS AND W	612 S FRANKLIN ST	WILLS BRADLEY	RESOLVED
06/18/26	TALL GRASS AND W	407 GRAHAM ST	BATCHELDER TROY E	RESOLVED
06/18/26	TALL GRASS AND W	713 WILSON BLVD	STEVENS JONATHAN	RESOLVED
06/22/26	TALL GRASS AND W	219 S DELAWARE ST	MCCRACKEN KIMBERLY N	RESOLVED

Total Enforcements

23

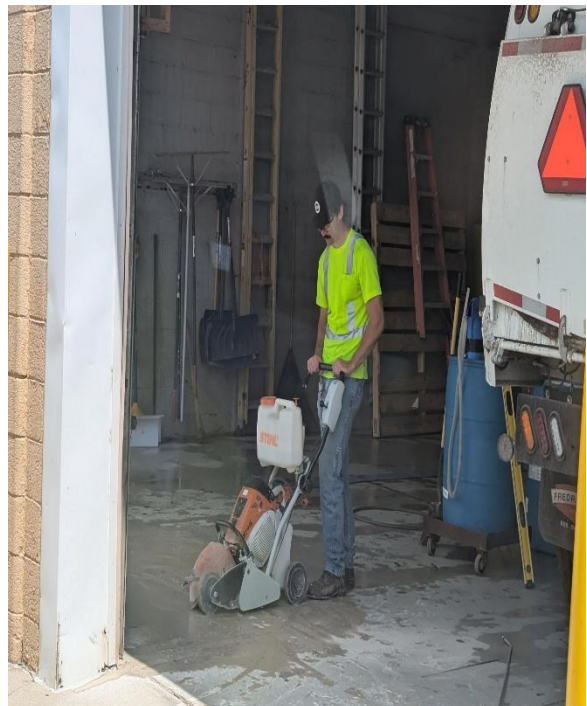
July 2026 monthly report

I keep saying that each month is busier than the last and again this July may be the busiest that I have been a part of. Trying to make sure the city looks great for our 4th of July party and everyone happy with all the construction projects we have has been very interesting and challenging.



Here is a photo of Ryan finishing all our large mowing areas. This is the area behind the cemetery. We have really found that the new flail mower we purchased last year has been a great addition to our fleet. It helps us do a better job mowing our lots and we can do a more complete job on ditches and roadsides. We can also at times borrow the Electric Departments tractor and use our brush hog and have two machines mowing.

Here is Austin starting to cut the concrete in on the west side of the dpw barn to be able to pull up the new water line. Austin, with the help of Alex removed a small square of concrete and we had a two-inch water line bored under the outside concrete approach to the building. When we get this line hooked up it should help us fill the Vactor faster without having to use a hydrant. This is something that



we have had in the works for a couple of years now and with the new water main going in on the north end of our building things made sense to start and complete it this summer.

Here is a small photo of the boring crew installing the 2-inch water line.



Alex and Shawn were able to complete their spraying licenses and began to spray the right of ways throughout the city. You can see in the photo that we have been able to utilize truck 63 for all spaying needs. You can already see a large improvement in our downtown area with the weeds being sprayed and no longer around.

I haven't done a great job at taking photos this month so I will have to type about things. The full timers have been busy helping with the sewer main being installed down North Main St. There have been a lot of sewer laterals that we were not aware of and have no idea where they go. So, our guys went in with our camera and did the best that we could to identify what and where they were. We also have been working to make the town look good for our 4th of July festival. This involves using the street sweeper, backpack blowers, adding extra trash cans and picnic tables and moving around some of the porta jons.

We have taken delivery of our new brush chipper and were able to use it on July brush week, after working a few bugs out it has performed as expected. Bags are staying steady for this time of the year, and we continue to pick them up every Monday. Also, we had to assist the water department with a couple of water main breaks. Both breaks were found and completed in the nighttime hours with zero problems.

As most of you know by now Tommy Patterson had an accident while mowing grass behind the dam along Mill St. I'm happy to say he has had been released from the hospital into a local rehab center and is continuing to improve daily. I would like to thank all the first responders that were able to respond and help Tommy. Special shout out to Chad Clark of the Electric department who was close and was able to start treatment right away.

Cam with an assistant from the Michigan works program has been working hard to keep the cemetery mowed and looking great. His new mower has arrived and is working good with the addition of his new mulching deck.

With the summer months here the DPW guys have been able to take some vacation time with their families. So, it's not surprising on some Fridays to find us a little short-handed with full-timers but the guys have been great at making things work.

Thank you

Calvin Martyn

City of St. Louis

DPW Superintendent

ECONOMIC DEVELOPMENT

REPORT FOR COUNCIL

JULY 21, 2026

Assistant City Manager, Josh Leppien

Community Development Coordinator, Elsie Burton

DOWNTOWN DEVELOPMENT AUTHORITY

- A regular and informational meeting will be held on July 23rd.
- The first round of DDA grants will be voted on at the regular meeting.

MIDDLE OF THE MITTEN ASSOCIATION

- Held their regular meeting on Tuesday, July 14th.
- Will be allocating \$100 to decorations for the US-27 Motor Tour.

COMMUNITY EVENTS

- The St. Louis Independence Festival went smoothly. All of the activities seemed to go over well. A suggestion was made to move the vendor show next year to Clapp Park out of the City Hall parking area due to direct sun.
- The kick-off event to the festival, the Downtown Cruise-In, on July 8th was well attended. The Middle of the Mitten Association handed out free community resources such as brochures, Gratiot Community Guide, event schedule, etc.

PROMOTION/SOCIAL MEDIA

- Used Facebook advertising to create an ad for the St. Louis Independence Festival, with \$20 allocated, we received over 400 people interested in the event.

ADDITIONAL PROJECTS

- The CDBG home rehabilitation program continues smoothly.
- The GCCF grant award project has been completed. The 8-panel mural is now on display in Sunshine Resale Store.

City of St. Louis - Finance Department

Monthly Report – July 16, 2026

Submitted by: Bobbie Marr, Finance Director/Treasurer

Page 1 of 2

Finance Software Platform – Timing and Planning Considerations.

It appears that we now have commitments from five Gratiot County entities, meeting the threshold required to qualify for the group pricing discounts offered by BS&A. Based on current discussions, the participating organizations are targeting a transition timeframe of August or September 2027. We anticipate bringing a formal proposal forward for Council consideration in the near future.

As part of this transition planning, we are also evaluating our cemetery software needs. While the BS&A Cemetery module provides basic functionality, it has seen very little ongoing development or enhancement, and product support appears to be limited. Given the specialized nature of cemetery management, it may be more beneficial to implement a dedicated cemetery management system that integrates with our financial software rather than relying on an accounting system to perform cemetery-specific functions.

In General

With the end of the fiscal year we are switching over to year end finalization and audit prep mode while also making sure all current year operations continue to run smoothly. Beginning July 1, the City of Alma took over the daily operations of GAWA. We will continue to coordinate year end accruals and adjustments with them and see GAWA through its 6/30/26 audit.

Co-op Student Proj

Our 2026-27 co-op students have begun working and are becoming familiar with City operations while they have the opportunity to work longer summer shifts. We are pleased to welcome two new students to the Finance Department this year, **Caleb Paez** and **Brayden Geer**, both of whom will be seniors at St. Louis High School this fall.

Halle Hoyt will continue working with us through mid-August before leaving for college and has been instrumental in helping train our new co-op students. **Sophia Miller** has transitioned to the W.T. Morris Pool, where she is serving as the front desk attendant for the summer season.

The City's co-op program continues to provide valuable work experience for local students while helping departments meet seasonal staffing needs. We appreciate the contributions each of these students makes to our organization and look forward to another successful year.

City of St. Louis - Finance Department

Monthly Report – July 16, 2026

Submitted by: Bobbie Marr, Finance Director/Treasurer

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Additional Pages:

- Utility Shut-Off Statistics
- Cash Summary-
Operating Vs Restricted
- Cash Summary –
Banking Institution
- Budget to Actual
Summaries –
Governmental Funds
(Not available – Year
End transition, haven't
had time to redesign
report parameters)

UTILITY SHUT OFF STATISTICS

2026-27					2025-26				2024-25			
Month	Water Shut off	Door Knockers issued	Electric Shut off	Payment Extensions Granted	Water Shut off	Door Knockers issued	Electric Shut off	Payment Extensions Granted	Water Shut off	Door Knockers issued	Electric Shut off	Payment Extensions Granted
July	17	34	11	6	17	40	7	8	16	53	9	6
Aug					6	50	13	3	12	42	9	12
Sept					17	55	8	7	No Shut off- water proj	63	21	13
Oct					15	40	14	4	11	44	11	12
Nov					23	50	18	2	15	49	16	16
Dec					Not shutting off due to temp fluctuations	41	Not shutting off due to temp fluctuations	7				
Jan					16	37	None due to cold temp	7	16	46	0	15
Feb					13	41	17	8	8	41	0	10
Mar					15	36	12	5	No shut off due to cold temp			13
Apr					11	38	10	10	21	53	17	5
May					17	39	14	9	11	31	No shut off- Elec. Staff unavailable	9
June					11	39	8	6	No shut off due to water projects	33	8	8
									10	41	14	8
Average	17.0	34.0	11.0	6.0	14.6	42.2	12.1	6.3	13.3	45.1	10.5	10.6

2023-24					2022-23				2021-22			
Month	Water Shut off	Door Knockers issued	Electric Shut off	Payment Extensions Granted	Water Shut off	Door Knockers issued	Electric Shut off	Payment Extensions Granted	Water Shut off	Door Knockers issued	Electric Shut off	Payment Extensions Granted
July	9	38	17	11	11	27	8	13	13	36	36	6
Aug	10	32	4	8	watermain break	29	10	18	18	46	10	12
Sept	18	57	15	25	11	37	10	17	18	53	13	9
Oct	18	51	9	17		51	14	18	No shut off - Prospect project	50	11	12
Nov	watermain break	46	Elec. staff unavailable	9	1	36	12	13	5	32	14	14
Dec	23	49	19	13	13	35	3	9	No shut off - staff unavailable			3
Jan	No shut off due to cold temp			12	18	53	9	18	9	46	Non due to cold temp	9
Feb	15	47	None due to cold temp	14	12	41	None due to cold temp	15	Non due to cold temp	35	Non due to cold temp	9
Mar	14	36	14	12	10	34	10	17	7	33	12	7
Apr	15	46	6	13	21	61	11	15	19	45	19	10
May	16	49	16	16	16	37	5	11	19	49	10	11
June	18	53	11	8	11	33	14	11	6	25	9	11
Average	15.6	45.8	12.3	13.2	14.0	39.5	9.6	14.6	12.7	45.0	14.9	9.4

PERIOD ENDING 06/30/2026

OPERATING VS RESTRICTED CASH/INVESTMENT LISTING

		PREVIOUS MONTH	R ACTIVITY FOR	ACTIVITY FOR	PERIOD
GL NUMBER	DESCRIPTION	BALANCE	MONTH 06/30/2026	MONTH 06/30/2026	BALANCE DR (CR)
OPERATING CASH					
101.000.000.001.005	GENERAL FUND OPERATING CASH (P)	(44,756.54)	537,008.02	571,340.99	(79,089.51)
101.000.000.001.009	PURCHASE CARDS	14,250.00	0.00	0.00	14,250.00
101.000.000.001.012	COMMERCIAL BANK PCARD	3,000.00	893.00	893.00	3,000.00
101.000.000.004.000	CITY HALL CHANGE DRAWERS	100.00	0.00	0.00	100.00
101.000.000.004.003	CIVIL INFRAC-PETTY CASH	50.00	0.00	0.00	50.00
101.000.000.004.004	PETTY CASH - CITY POOL	63.00	0.00	0.00	63.00
101.000.000.007.000	PAYROLL CASH	427,863.82	341,643.80	300,965.51	468,542.11
202.000.000.001.005	MAJOR STREETS OPERATING CASH (P)	918,093.88	59,804.72	46,300.90	931,597.70
203.000.000.001.005	LOCAL STREETS OPERATING CASH (P)	663,323.11	37,950.46	70,680.44	630,593.13
205.000.000.001.005	PUBLIC SAFETY OPERATING CASH (P)	246,263.86	905.82	103,884.40	143,285.28
248.000.000.001.005	DDA OPERATING CASH (P)	239,550.56	807.85	3,058.73	237,299.68
271.000.000.001.005	LIBRARY OPERATING CASH (P)	189,495.49	275,206.85	21,072.42	443,629.92
271.000.000.004.000	LIBRARY PETTY CASH	50.00	0.00	0.00	50.00
271.000.000.004.002	LIBRARY CHANGE BOX	30.00	0.00	0.00	30.00
582.000.000.001.005	ELECTRIC FUND OPERATING CASH (P)	1,436,221.66	439,581.51	399,956.27	1,475,846.90
590.000.000.001.005	SEWER FUND OPERATING CASH (P)	465,007.90	188,005.98	202,945.68	450,068.20
591.000.000.001.005	WATER FUND OPERATING CASH (P)	701,116.89	193,428.22	196,220.97	698,324.14
596.000.000.001.005	SOLID WASTE FUND OPERATING CASH (P)	118,315.59	41,841.36	42,769.13	117,387.82
661.000.000.001.005	MOTORPOOL OPERATING CASH (P)	310,831.70	57,929.74	9,250.19	359,511.25
662.000.000.001.005	PD EQUIPMENT CASH (P)	97,120.43	78.53	2,975.68	94,223.28
	Net OPERATING CASH	5,785,991.35	2,175,085.86	1,972,314.31	5,988,762.90
RESTRICTED USE					
101.000.000.017.276	RESTRICTED CASH - CEMETERY ROADS	46,409.96	609.56	0.00	47,019.52
151.000.000.001.005	CEMETERY PERPETUAL CARE (P)	714.94	876.37	0.00	1,591.31
151.000.000.001.006	CEMETERY TRUST INVEST (MC)	58,623.80	180.60	0.00	58,804.40
151.000.000.003.000	CD - CEMETERY PERPETUAL CARE	222,712.90	0.00	0.00	222,712.90
239.000.000.001.005	POOLED CASH (P) HOMEOWNER REHAB	(1,584.32)	0.00	694.66	(2,278.98)
271.000.000.006.000	LIBRARY GIFTS & MEMORIALS (P)	763.54	0.64	0.00	764.18
271.000.000.017.008	LIBRARY RESTRICTED GIFTS & MEM (P)	98,051.09	2,176.88	0.00	100,227.97
431.000.000.001.005	WATER SUPPLY CASH (P)	146,841.10	122.51	0.00	146,963.61
431.000.000.001.006	WATER SUPPLY REPLACE INVESTMENT (MC)	1,504,587.33	4,635.28	0.00	1,509,222.61
445.000.000.001.005	PUBLIC IMPROVEMENTS CASH (P)	149,815.78	125.01	0.00	149,940.79
445.000.000.001.006	PUBLIC IMPROVEMENTS SAVINGS (MC)	1,735,585.37	5,346.91	0.00	1,740,932.28
456.000.000.001.005	DWSRF IMPROVEMENTS (P)	(713,558.74)	764,536.98	1,013,678.22	(962,699.98)
457.000.000.001.005	DWSRF PII - WATER CONSTR. (P)	129,655.90	0.00	398,769.99	(269,114.09)
457.000.000.001.006	CASH - LOAN PROCEEDS ACCT (MC)	45,446.00	139.98	0.00	45,585.98
582.000.000.001.007	ELECTRIC RESERVES (MC)	6,461,989.11	19,907.82	0.00	6,481,896.93
582.000.000.001.075	CUSTOMER DEPOSITS (P)	27,918.00	0.00	0.00	27,918.00
582.000.000.006.000	RESTRICTED CASH BONDS- P	20,074.65	16.77	0.00	20,091.42
582.000.000.017.007	BOND RESERVE (MC)	142,161.22	437.95	0.00	142,599.17
590.000.000.001.007	SEWER RESERVES	105,460.51	23.11	0.00	105,483.62
590.000.000.006.002	SET ASIDE FOR REPLACEMENT RESERVE (P)	0.30	0.00	0.00	0.30
590.000.000.017.005	SEWER EQUIPMENT RESERVE	1,662,830.41	5,122.81	0.00	1,667,953.22
591.000.000.001.075	CUSTOMER DEPOSITS (P)	9,612.00	0.00	0.00	9,612.00
591.000.000.006.001	RESTRICTED CASH	47,500.00	0.00	0.00	47,500.00
591.000.000.006.002	RESTRICTED CASH REPLACEMENT (P)	185,863.20	0.00	0.00	185,863.20
591.000.000.017.005	WATER RESERVE	1,053,919.83	3,246.84	0.00	1,057,166.67
	Net RESTRICTED USE	13,141,393.88	807,506.02	1,413,142.87	12,535,757.03
FUND STABILIZATION/SAVINGS FUTURE PROJECTS					
101.000.000.017.000	GENERAL FUND INVESTMENT/SAVINGS	867,599.75	2,672.89	0.00	870,272.64
202.000.000.017.000	MAJOR ST INVESTMENT (MC)	593,777.26	1,829.27	0.00	595,606.53
203.000.000.017.000	LOCAL ST INVESTMENTS (MC)	593,734.04	1,829.16	0.00	595,563.20
271.000.000.001.006	LIBRARY INVEST BLDG (MC)	774,987.20	2,387.55	0.00	777,374.75
582.000.000.001.010	ELECTRIC RESERVES (P)	73,968.34	61.71	0.00	74,030.05
590.000.000.003.000	CERTIFICATE OF DEPOSIT	95,787.26	0.00	0.00	95,787.26
591.000.000.003.000	CERTIFICATE OF DEPOSIT	49,344.94	0.00	0.00	49,344.94
661.000.000.006.000	MP CASH SET ASIDE FOR EQUIP (P)	310,230.66	258.86	0.00	310,489.52
	Net FUND STABILIZATION/SAVINGS FUTURE PROJECTS	3,359,429.45	9,039.44	0.00	3,368,468.89
FIDUCIARY - MAINTAINED FOR OTHERS					
101.000.000.001.011	INSURANCE ESCROW ACCT (MC)	99.39	0.30	0.00	99.69
101.000.000.005.000	CASH - GARDEN CLUB (P)	53.08	0.00	0.00	53.08
206.000.000.001.001	FIRE OPERATING CASH - (COM)	109,161.39	2,754.11	27,234.74	84,680.76
206.000.000.003.000	CERTIFICATE OF DEPOSIT	109,770.06	0.00	0.00	109,770.06
206.000.000.006.003	FIRE MICLASS INVESTMENT (MC)	530,817.47	3,307.32	1,672.01	532,452.78
206.000.000.007.000	PAYROLL CASH	12,435.10	19,879.64	20,546.74	11,768.00
288.000.000.001.000	SLIPR CHECKING (COM)	64,963.35	12.88	5.46	64,970.77
597.000.000.001.001	OPERATING CASH - (COM)	551,337.00	309,024.18	172,587.18	687,774.00
597.000.000.001.005	CASH HELD BY STL - CC RECEIPTS (P)	0.00	90.00	0.00	90.00
597.000.000.017.000	INVEST-MICLASS-EQUIP REPLACEMENT	6,291,317.48	59,015.86	39,633.82	6,310,699.52
703.000.000.001.005	TAX COLLECTION/DISTRIBUTION CASH (COM)	9,501.51	1,549.09	653.11	10,397.49

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ACCOUNT BALANCE REPORT FOR CITY OF ST. LOUIS

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PERIOD ENDING 06/30/2026

OPERATING VS RESTRICTED CASH/INVESTMENT LISTING

GL NUMBER	DESCRIPTION	PREVIOUS MONTH BALANCE	R ACTIVITY FOR MONTH 06/30/2026	ACTIVITY FOR MONTH 06/30/2026	PERIOD BALANCE DR (CR)
715.000.000.001.005	CASH - DOWNTOWN BANNER PROJ (P)	3,409.92	0.00	0.00	3,409.92
741.000.000.001.005	CASH DUE TO BETHANY (P)	2,603.57	2,363.95	2,603.57	2,363.95
775.000.000.001.020	RATE PAYERS CHECKING	3,933.26	0.16	0.00	3,933.42
775.000.000.001.021	RATE PAYERS SAVINGS	10,091.64	0.41	0.00	10,092.05
	Net FIDUCIARY - MAINTAINED FOR OTHERS	7,699,494.22	397,997.90	264,936.63	7,832,555.49
Total - All Funds:		29,986,308.90	3,389,629.22	3,650,393.81	29,725,544.31

PERIOD ENDING 06/30/2026

CASH & INVESTMENT LISTING BY BANKING INSTITUTION

		R ACTIVITY FOR			
GL NUMBER	DESCRIPTION	PREVIOUS MONTH BALANCE	MONTH 06/30/2026	MONTH 06/30/2026	END BALANCE 06/30/2026
CASH ON HAND					
101.000.000.004.000	CITY HALL CHANGE DRAWERS	100.00	0.00	0.00	100.00
101.000.000.004.003	CIVIL INFRAC-PETTY CASH	50.00	0.00	0.00	50.00
101.000.000.004.004	PETTY CASH - CITY POOL	63.00	0.00	0.00	63.00
271.000.000.004.000	LIBRARY PETTY CASH	50.00	0.00	0.00	50.00
271.000.000.004.002	LIBRARY CHANGE BOX	30.00	0.00	0.00	30.00
Net CASH ON HAND		293.00	0.00	0.00	293.00
COMMERCIAL BANK					
101.000.000.001.005	GENERAL FUND OPERATING CASH (P)	(44,756.54)	537,008.02	571,340.99	(79,089.51)
101.000.000.001.009	PURCHASE CARDS	14,250.00	0.00	0.00	14,250.00
101.000.000.001.012	COMMERCIAL BANK PCARD	3,000.00	893.00	893.00	3,000.00
101.000.000.007.000	PAYROLL CASH	427,863.82	341,643.80	300,965.51	468,542.11
151.000.000.001.005	CEMETERY PERPETUAL CARE (P)	714.94	876.37	0.00	1,591.31
202.000.000.001.005	MAJOR STREETS OPERATING CASH (P)	918,093.88	59,804.72	46,300.90	931,597.70
203.000.000.001.005	LOCAL STREETS OPERATING CASH (P)	663,323.11	37,950.46	70,680.44	630,593.13
205.000.000.001.005	PUBLIC SAFETY OPERATING CASH (P)	246,263.86	905.82	103,884.40	143,285.28
239.000.000.001.005	POOLED CASH (P) HOMEOWNER REHAB	(1,584.32)	0.00	694.66	(2,278.98)
248.000.000.001.005	DDA OPERATING CASH (P)	239,550.56	807.85	3,058.73	237,299.68
271.000.000.001.005	LIBRARY OPERATING CASH (P)	189,495.49	275,206.85	21,072.42	443,629.92
271.000.000.006.000	LIBRARY GIFTS & MEMORIALS (P)	763.54	0.64	0.00	764.18
271.000.000.017.008	LIBRARY RESTRICTED GIFTS & MEM (P)	98,051.09	2,176.88	0.00	100,227.97
431.000.000.001.005	WATER SUPPLY CASH (P)	146,841.10	122.51	0.00	146,963.61
445.000.000.001.005	PUBLIC IMPROVEMENTS CASH (P)	149,815.78	125.01	0.00	149,940.79
456.000.000.001.005	DWSRF IMPROVEMENTS (P)	(713,558.74)	764,536.98	1,013,678.22	(962,699.98)
457.000.000.001.005	DWSRF PII - WATER CONSTR. (P)	129,655.90	0.00	398,769.99	(269,114.09)
582.000.000.001.005	ELECTRIC FUND OPERATING CASH (P)	1,436,221.66	439,581.51	399,956.27	1,475,846.90
582.000.000.001.010	ELECTRIC RESERVES (P)	73,968.34	61.71	0.00	74,030.05
582.000.000.001.075	CUSTOMER DEPOSITS (P)	27,918.00	0.00	0.00	27,918.00
582.000.000.006.000	RESTRICTED CASH BONDS- P	20,074.65	16.77	0.00	20,091.42
590.000.000.001.005	SEWER FUND OPERATING CASH (P)	465,007.90	188,005.98	202,945.68	450,068.20
590.000.000.006.002	SET ASIDE FOR REPLACEMENT RESERVE (P)	0.30	0.00	0.00	0.30
591.000.000.001.005	WATER FUND OPERATING CASH (P)	701,116.89	193,428.22	196,220.97	698,324.14
591.000.000.001.075	CUSTOMER DEPOSITS (P)	9,612.00	0.00	0.00	9,612.00
591.000.000.006.001	RESTRICTED CASH	47,500.00	0.00	0.00	47,500.00
591.000.000.006.002	RESTRICTED CASH REPLACEMENT (P)	185,863.20	0.00	0.00	185,863.20
596.000.000.001.005	SOLID WASTE FUND OPERATING CASH (P)	118,315.59	41,841.36	42,769.13	117,387.82
661.000.000.001.005	MOTORPOOL OPERATING CASH (P)	310,831.70	57,929.74	9,250.19	359,511.25
661.000.000.006.000	MP CASH SET ASIDE FOR EQUIP (P)	310,230.66	258.86	0.00	310,489.52
662.000.000.001.005	PD EQUIPMENT CASH (P)	97,120.43	78.53	2,975.68	94,223.28
Net COMMERCIAL BANK		6,271,564.79	2,943,261.59	3,385,457.18	5,829,369.20
MICHIGAN CLASS					
101.000.000.017.000	GENERAL FUND INVESTMENT/SAVINGS	867,599.75	2,672.89	0.00	870,272.64
151.000.000.001.006	CEMETERY TRUST INVEST (MC)	58,623.80	180.60	0.00	58,804.40
202.000.000.001.007.000	MAJOR ST INVESTMENT (MC)	593,777.26	1,829.27	0.00	595,606.53
203.000.000.017.000	LOCAL ST INVESTMENTS (MC)	593,734.04	1,829.16	0.00	595,563.20
271.000.000.001.006	LIBRARY INVEST BLDG (MC)	774,987.20	2,387.55	0.00	777,374.75
431.000.000.001.006	WATER SUPPLY REPLACE INVESTMENT (MC)	1,504,587.33	4,635.28	0.00	1,509,222.61
445.000.000.001.006	PUBLIC IMPROVEMENTS SAVINGS (MC)	1,735,585.37	5,346.91	0.00	1,740,932.28
457.000.000.001.006	CASH - LOAN PROCEEDS ACCT (MC)	45,446.00	139.98	0.00	45,585.98
582.000.000.001.007	ELECTRIC RESERVES (MC)	6,461,989.11	19,907.82	0.00	6,481,896.93
582.000.000.017.007	BOND RESERVE (MC)	142,161.22	437.95	0.00	142,599.17
590.000.000.017.005	SEWER EQUIPMENT RESERVE	1,662,830.41	5,122.81	0.00	1,667,953.22
591.000.000.017.005	WATER RESERVE	1,053,919.83	3,246.84	0.00	1,057,166.67
Net MICHIGAN CLASS		15,495,241.32	47,737.06	0.00	15,542,978.38
MERCHANTILE BANK					
590.000.000.001.007	SEWER RESERVES	105,460.51	23.11	0.00	105,483.62
Net MERCHANTILE BANK		105,460.51	23.11	0.00	105,483.62
HUNTINGTON BANK/UMBAUGH					
101.000.000.017.276	RESTRICTED CASH - CEMETERY ROADS	46,409.96	609.56	0.00	47,019.52
151.000.000.003.000	CD - CEMETERY PERPETUAL CARE	222,712.90	0.00	0.00	222,712.90
590.000.000.003.000	CERTIFICATE OF DEPOSIT	95,787.26	0.00	0.00	95,787.26
591.000.000.003.000	CERTIFICATE OF DEPOSIT	49,344.94	0.00	0.00	49,344.94
Net HUNTINGTON BANK/UMBAUGH		414,255.06	609.56	0.00	414,864.62
FIDUCIARY ACCOUNTS MAINTAINED FOR OTHERS					
101.000.000.001.011	INSURANCE ESCROW ACCT (MC)	99.39	0.30	0.00	99.69
101.000.000.005.000	CASH - GARDEN CLUB (P)	53.08	0.00	0.00	53.08
206.000.000.001.001	FIRE OPERATING CASH - (COM)	109,161.39	2,754.11	27,234.74	84,680.76
206.000.000.003.000	CERTIFICATE OF DEPOSIT	109,770.06	0.00	0.00	109,770.06

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ACCOUNT BALANCE REPORT FOR CITY OF ST. LOUIS

Page: 2/2

PERIOD ENDING 06/30/2026

CASH & INVESTMENT LISTING BY BANKING INSTITUTION

GL NUMBER	DESCRIPTION	PREVIOUS MONTH BALANCE	R ACTIVITY FOR MONTH 06/30/2026	ACTIVITY FOR MONTH 06/30/2026	END BALANCE 06/30/2026
206.000.000.006.003	FIRE MICLASS INVESTMENT (MC)	530,817.47	3,307.32	1,672.01	532,452.78
206.000.000.007.000	PAYROLL CASH	12,435.10	19,879.64	20,546.74	11,768.00
288.000.000.001.000	SLIPR CHECKING (COM)	64,963.35	12.88	5.46	64,970.77
597.000.000.001.001	OPERATING CASH - (COM)	551,337.00	309,024.18	172,587.18	687,774.00
597.000.000.001.005	CASH HELD BY STL - CC RECEIPTS (P)	0.00	90.00	0.00	90.00
597.000.000.017.000	INVEST-MICLASS-EQUIP REPLACEMENT	6,291,317.48	59,015.86	39,633.82	6,310,699.52
703.000.000.001.005	TAX COLLECTION/DISTRIBUTION CASH (COM)	9,501.51	1,549.09	653.11	10,397.49
715.000.000.001.005	CASH - DOWNTOWN BANNER PROJ (P)	3,409.92	0.00	0.00	3,409.92
741.000.000.001.005	CASH DUE TO BETHANY (P)	2,603.57	2,363.95	2,603.57	2,363.95
775.000.000.001.020	RATE PAYERS CHECKING	3,933.26	0.16	0.00	3,933.42
775.000.000.001.021	RATE PAYERS SAVINGS	10,091.64	0.41	0.00	10,092.05
	Net FIDUCIARY ACCOUNTS MAINTAINED FOR OTHERS	7,699,494.22	397,997.90	264,936.63	7,832,555.49
Total - All Funds:		29,986,308.90	3,389,629.22	3,650,393.81	29,725,544.31

Keith W Risdon, PE

Director of Public Services

Monthly Report

June 2026 – July 2026

- Background prep and attendance at City/staff/project meetings.
- Participated in a TEAMS meeting regarding the April storm event with MSP Disaster Recovery team. The briefing was part of the process for applying to the FEMA disaster recovery funds. The County Emergency Manager is heading up this effort with the affected communities. We expect to be meeting with the FEMA Disaster manager assigned to our area soon.
- Malley Construction has completed the paving on East Essex and the new water main and services are activated. Water main installation on S. Mill Street is complete, new services installed, and live. Paving should begin soon. The current extremely hot weather has delayed the placement of asphalt as it needs temperatures below 90 degrees to help with the cooling of the material. Additional subgrade material was added to thicken the aggregate base, and some additional drainage structures were added to help with the poor drainage.
- Crawford Contracting has completed the water main installation on E. Prospect and Corinth Streets and have tied in the services. They have completed their storm sewer work and are currently placing concrete prior to paving these streets. Paving is anticipated for the week of July 20th. Construction of the water main on S. Mill from M46 to the railroad tracks and then west to Michigan Avenue will also begin then.
- The Crawford has started the MDOT Small Urban Streets Project on N. Main Street. The sanitary sewer has been installed up to M46. Work in M46 to install a new manhole and extend the new sewer to it will occur between July 13 and July 19. The contractor will then move to install the storm sewer, followed by preparing the road base for paving. This closure of M46 at N. Main has caused traffic issues as many drivers are ignoring the detour routes. Large trucks have approached the closure only to find they cannot get through and try to U-turn on M46. Local drivers are driving through the business and city parking lots causing problems. We have had numerous complaints and a few near accidents. The contractor, the engineering firm personnel, DPW personnel and our Police officers have been busy trying to coordinate the traffic as well as this needed construction.
- Worthy Electric along with personnel from the City utility departments installed the new transfer switch on Monday, July 12. Follow-up will now be scheduled with Cummins to coordinate the removal of the temporary generator and the installation of the new one. Worthy had been prepared to install the transfer switch sooner but were forced to

reschedule as earlier storms did not allow the Union Street pump station to be taken out of service.

- Received and reviewed a proposal from NTH for additional assistance with the dam and FERC reporting. We are recommending that Council approve the NTH proposal as the tasks have been identified in the GEI investigative report, the NTH site inspection, and the annual FERC inspections to be addressed by the City.
- I received a project scope and preliminary estimate from OHM Advisors for a new sewage pump station on DPW property near the Union and Gratiot Streets intersection. Currently the sewage flows from north of the Pine River go to the Union Street Pump Station. The addition of this new pump station will redirect approximately 2.0 MGD (design flow) away from the Union station. It is anticipated that the existing sewer in N. Union Street will be replaced and directed to this new station. The plan would also include storm sewer and drainage work, along with new road construction. We will be investigating funding assistance through USDA loans and any available grants for this work. OHM will be submitting a planning and design proposal for this work soon.

ADMINISTRATIVE WORK

- Review time sheets weekly.
- Assist my departments with labor and workload issues as they arise.
- Coordinate with Kurt, Jackie, Jamie, Todd, Calvin, Rich, Josh, and on various issues.
- Review vendor billings and clarification of invoices.
- Review purchases with DPW, Electric, Water and WWTP staff.
- Review water purchase vs sewer treatment monthly to track I&I.
- Track water purchase vs water sold for loss calculations.
- Working with the Billing Clerk on invoices and sewer meter flows.
- Reviewing and/or assembling information for purchases for all utility departments as well as future budget requests. Preparing Council Agenda requests.

Resident Calls/Issues: - Ongoing Assistance

With the ongoing construction activities, we continue to receive numerous calls and inquiries. Most of these calls deal with access, dust, closures, water shut offs during tie-ins, and restoration efforts. These are passed on to the field engineer and get resolved. Periodically Calvin or Brian will also assist the engineer in resolving those issues.

Another sinkhole had been reported in the W. Prospect and Clinton Street area. Preliminary investigation by DPW indicates that the “bell” of the concrete storm sewer in that area may have been damaged during Consumers Energy gas main replacements during the summers of 2018 and 2019. With the increased construction traffic due to

our water main projects and last year's Consumers Energy traffic using our Wells Road storage lot, the broken section became dislodged, and the soil entered the pipe, resulting in the sinkhole. DPW is working with a contractor to make the repair and Consumers Energy directed the City to forward the costs to their Claims Department.

General Assistance:

Departments:

DPW: Personnel continue to be busy. We have received our new woodchipper and the DPW crews have been busy picking up the brush. Personnel have been assisting in the preparations for our Independence Festival activities including the follow-up cleanup. As our festival activities occurred during the same week as we picked up brush, we had to postpone some pick up until after the festivities.

While all of this was going on, DPW personnel continued to work on ground maintenance, MISSDIGs, brush, sewer cleaning, etc.

Crews are trying to stay hydrated during this extremely hot stretch of weather.

Water Department: As the water main installations are completed, our Water Department personnel continue to assist the contractors, shutting done the various mains as the new mains get tied into the system. These efforts typically take a full day including extra efforts by our personnel in flushing out these mains once the tie-ins are completed.

We had a water main leak on Locust (old 4" water line) which broke and required crews to come in around 7pm on July 6 and work until after midnight making the repair and cleaning up afterwards. Two days later utility personnel were again called out for a water main break (old 4" water line) on West Saginaw. As the notification came in around 10 pm, crews worked until 4 am the next morning making the repair and cleaning up afterwards. After a few hours rest, they resumed their normal activities on Thursday. Both breaks are failures due to the age of the pipes.

Staff continue to perform water account "shut offs and turn-ons" monthly.

They have also been busy with grave openings and closings recently.

Electric Department: Staff continue to work on the electric distribution lines as well as the dam gates. After hours call-ins have included power outages due windstorms, tree branches, equipment failure (old), and flow/gate controls at the dam.

MONTHLY ELECTRIC RETAIL SALES

Customer Report

Billing Month	1-Jul
Usage Month	5-21 to 6-20

RESIDENTIAL CONSUMERS RATE "A"

	1630 Customers
Total kWH	890,967 kWH
Accounts Receivable	\$ 125,751.71
Average Cost/kWH per Consumer	\$ 0.141140704

RURAL CONSUMERS RATE "A"

	69 Customers
Total kWH	39,561 kWH
Accounts Receivable	\$ 5,539.70
Average Cost/kWH per Consumer	\$ 0.140029322

RURAL CONSUMERS RATE "B"

	16 Customers
Total kWH	36,596 kWH
Account Receivable	\$ 5,730.40
Average Cost/kWH per Consumer	\$ 0.156585419

COMMERCIAL CONSUMERS RATE "B"

	256 Customers
Total kWH	334,008 kWH
Account Receivable	\$ 55,118.94
Average Cost/kWH per Consumer	\$ 0.165022814

COMMERCIAL CONSUMERS RATE "C"

	21 Customers
Total kWH	764,188 kWH
Accountable Receivable	\$ 90,976.32
Average Cost/kWH per Consumer	\$ 0.119049658

COMMERCIAL CONSUMERS RATE "D"

	2 Customers
Total kWH	549,600 kWH
Accounts Receivable	\$ 78,933.26
Average Cost/kWH per Consumer	\$ 0.143619469

TOTAL USAGE - TOTAL COST

	<u>BILLING MONTH</u>	<u>LAST MONTH</u>	<u>SAME MONTH LAST YEAR</u>	
USAGE	2,614,920 kWH	2,475,099 kWH	2,562,425 kWH	(9,600 kWH - EPA, 2,552,825 kWH - City)
REVENUE	\$362,050.33	\$345,056.91	\$346,028.74	(\$1,605.20 - EPA, \$344,423.54 - City)
	<u>Revenue per kWH</u>		<u>Wholesale Cost per kWH</u>	
	\$ 0.138456		\$ 0.07202	

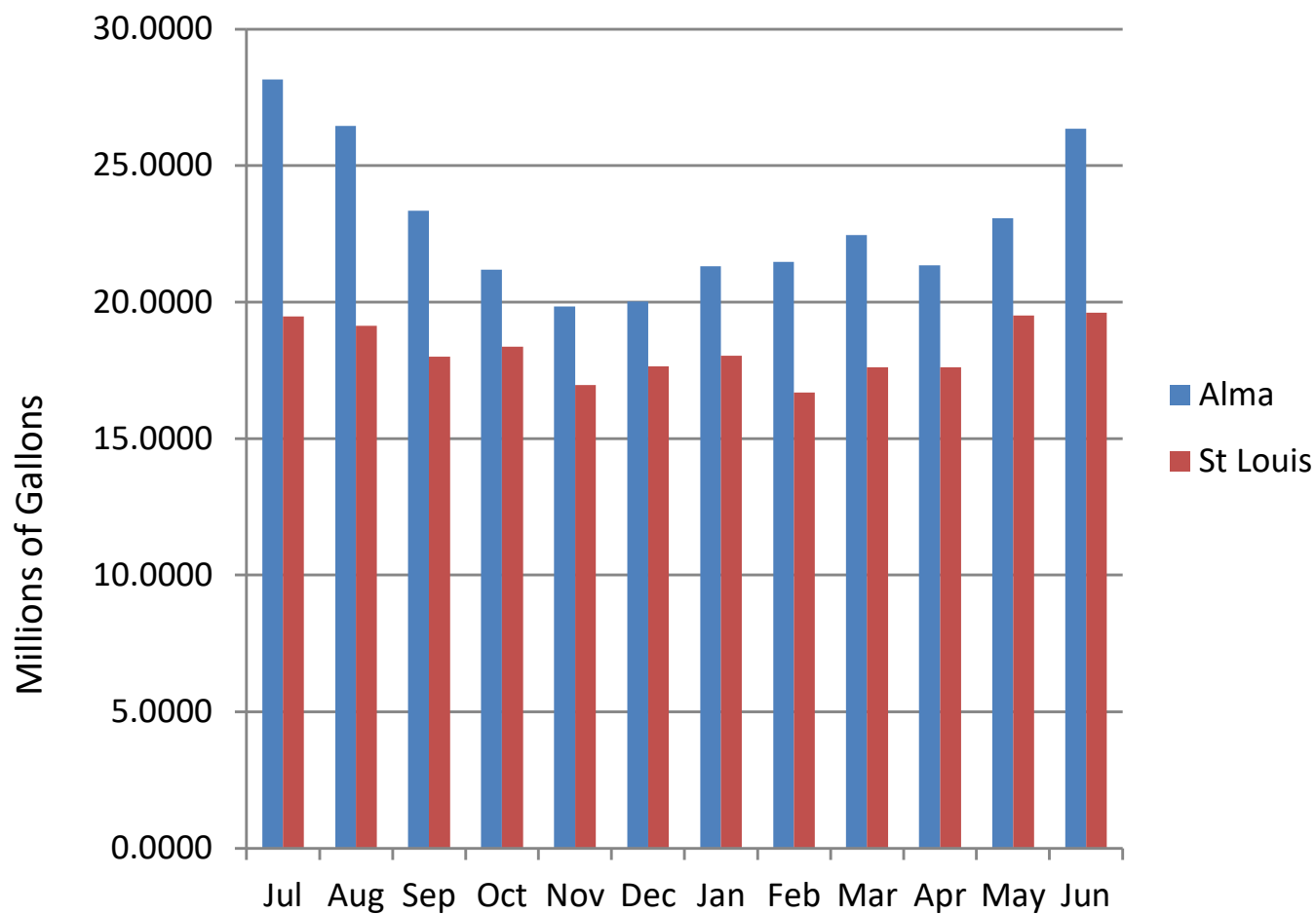
Wholesale (kWH)	2,676,766 kWH
Retail Sales (kWH)	2,614,920 kWH

2.31 % LOSS

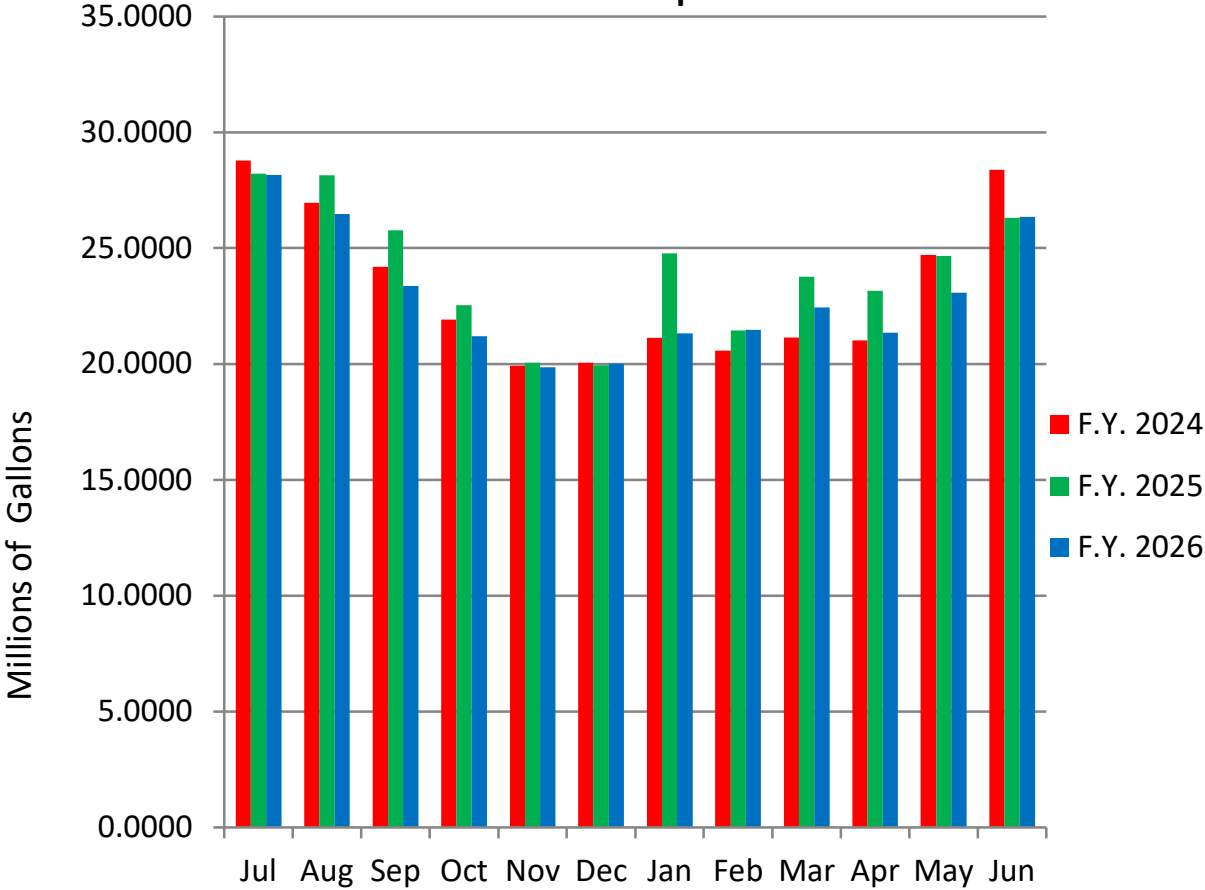
Year 2026

GAWA Water Production/Consumption Records - F.Y. 2026							
	Water Authority Plant Production			St. Louis Water Consumption			Alma Water Consumption
	Water Pumpage (MG)	Internal Consumption (MG)	Water Production (MG)	Meter No. 1 (MG) Cheesman	Meter No. 2 (MG) Michigan	Total Consumption (MG)	Total Consumption (MG)
Jul	50.956	3.321	47.634400	9.4672	10.0052	19.4724	28.1620
Aug	48.593	2.995	45.598400	9.4257	9.7112	19.1369	26.4615
Sep	44.076	2.716	41.359600	9.0629	8.9383	18.0012	23.3584
Oct	42.191	2.627	39.563400	8.9491	9.4274	18.3765	21.1869
Nov	39.264	2.448	36.815800	8.2419	8.7236	16.9655	19.8503
Dec	40.008	2.351	37.657700	8.7947	8.8476	17.6423	20.0154
Jan	42.230	2.883	39.347300	8.7905	9.2415	18.0320	21.3153
Feb	41.560	3.383	38.177500	8.2241	8.4704	16.6945	21.4830
Mar	42.621	2.551	40.070000	8.4359	9.1811	17.6170	22.4530
Apr	42.161	3.189	38.972600	8.7340	8.8819	17.6159	21.3567
May	45.805	3.224	42.580900	14.9324	4.5688	19.5012	23.0797
Jun	49.589	3.631	45.957600	19.0685	0.5474	19.6159	26.3417
Total Year to Date	529.054	35.319	493.735200	122.1269	96.5444	218.6713	275.0639
Avg. Monthly (MG)	41.14			18.223			22.922
Percent of Consumption	100.00%			44.29%			55.71%

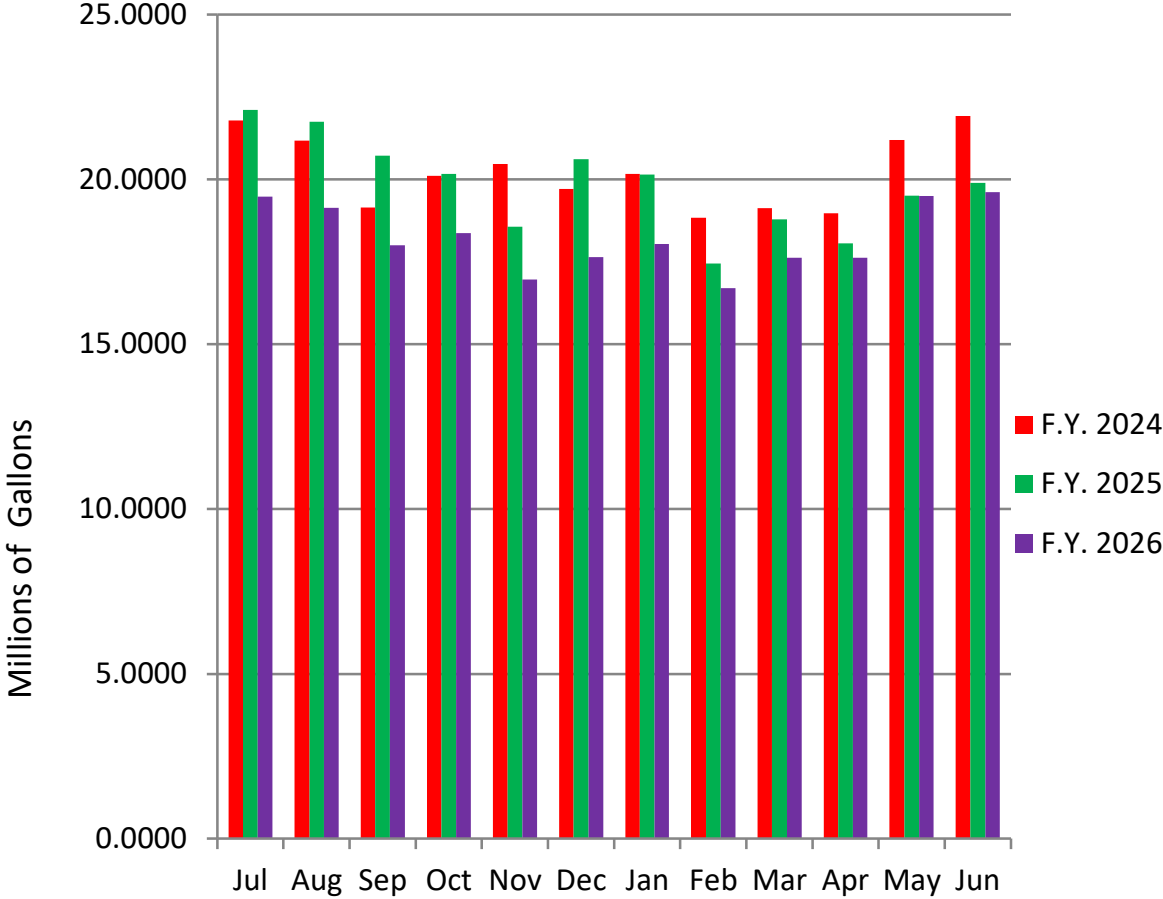
Alma-St. Louis Monthly Water Consumption



City of Alma
Water
Consumption



**City of St. Louis
Water Consumption**



WASTEWATER & WATER REPORT 2026

	TOTAL PLANT FLOW											WATER					
Calendar Year	2026	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016	2026	2025	2024	2023	2022	2021
January	27.859	21.156	34.019	24.656	26.211	27.125	55.735	36.921	35.704	43.992	39.263	18.032	20.1465	20.1628	19.75	19.9585	19.7142
February	22.244	17.382	32.422	28.451	27.64	22.095	36.979	34.08	41.985	35.374	42.269	16.6945	17.4496	18.8324	17.9742	19.4815	17.7725
March	52.077	25.161	36.58	44.937	45.423	33.516	38.233	44.408	38.895	47.284	67.905	17.617	18.7921	19.124	19.7126	25.8364	19.764
April	79.039	30.724	30.88	55.339	47.037	28.529	35.503	39.963	47.049	63.918	53.996	17.6159	18.0642	18.9704	19.1183	19.0041	19.5604
May	29.059	27.709	24.708	27.428	33.902	24.722	52.566	50.246	40.306	46.716	47.302	19.5012	19.5033	21.198	22.123	20.7612	21.2497
June	26.433	19.903	20.5	21.324	24.117	27.83	29.47	44.919	34.283	45.189	27.556	19.6159	19.8904	21.929	22.8003	19.9585	21.8562
July		18.611	19.983	24.145	21.886	32.507	28.651	31.992	30.34	34.024	28.862		19.4724	22.1007	21.7775	22.7375	21.9536
August		19.199	19.848	28.144	23.826	23.774	25.119	29.602	34.286	27.453	31.939		19.1369	21.7435	21.1676	21.405	21.7248
September		17.729	16.647	21.911	21.708	25.167	25.597	29.745	37.099	32.168	30.985		18.0012	20.7131	19.1462	19.2665	19.9672
October		19.744	17.475	23.149	21.497	38.301	25.888	55.464	39.247	32.725	34.864		18.3765	20.1635	20.1049	19.0925	20.1698
November		18.464	18.357	22.489	20.718	31.638	25.128	45.554	36.771	34.679	31.28		16.9655	18.5631	20.4646	18.6209	19.3153
December		21.735	20.138	24.761	21.841	32.0822	28.818	47.673	37.469	32.279	34.147		17.6423	20.614	19.709	19.9054	20.2395
Year to Date Total	236.711	257.517	291.557	346.734	335.806	347.2862	407.687	490.567	453.434	467.801	470.368	109.0765	223.4409	244.1145	243.8482	246.028	243.2872

(MDOC used over 7.6 million gal due to a faulty softener, ave. month is 2.8 million)

Excess Flow this Month	Same Month Last Year	CUSTOMERS - 2026									
6.8171	0.0126	Pine River Twp		Bethany Twp		Country-Side		St. Louis		Country-Side WATER (well)	
		January	1,012,075	February	882,254	March	996,264	April	4,005,141	May	894,043
Excess Flow YTD	127.6345	June	1,005,038	July		August		Sept		October	
Excess Flow Last Calendar Year	34.0761	Nov		Dec		Total	8,794,815		2,421,415		2,531,530
Excess Flow = I & I in sanitary sewer system							8.7948		2.4214		2.5315
											223,889,535
											223.8895
											1,812,830 Gallons
											1.8128 MG

All values are in million gallons (MG)

	To Date	2026	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016	Ave. Year	
Sewer Flow	236.711	257.517	291.557	346.734	335.806	347.2862	407.687	490.567	453.434	467.801	470.368	----->	4105.4682	* Country Side Summer Flow averaging (sewer) September 2007 (0.1900 ave.)
Water Flow	109.0765	223.4409	244.1145	243.8482	246.028	243.2872	258.8957	250.4766	267.8216	276.0044	299.9572	----->		** Switch to standard "Summer Sewer Averaging"
Ex. Flow - Annual	127.6345	34.0761	47.4425	102.8858	89.778	103.999	148.7913	240.0904	185.6124	191.7966	170.4108	----->	1442.5174	
% Excess	53.92%	13.23%	16.27%	29.67%	26.74%	29.95%	36.50%	48.94%	40.93%	41.00%	36.23%	----->	35.14%	

WATER LOSS REPORT - 2027

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January				150,000	0		
February				150,000	0		
March				150,000	0		
April				150,000	0		
May				150,000	0		
June				150,000	5000		
July				150,000	5000		
August				150,000	5000		
September				150,000	5000		
October				150,000	0		
November				150,000	0		
December				150,000	0		
	0	0	1,800,000	20,000		#DIV/0!	

WATER LOSS REPORT - 2026

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January	18,032,000	17,494,000	0	150,000	0	2.98%	0
February	16,694,500	17,528,300	3	150,000	0	-4.99%	0
March	17,617,000	15,305,200	0	150,000	0	13.12%	0
April	17,615,900	16,979,000	0	150,000	0	3.62%	0
May	19,501,200	17,710,000	0	150,000	0	9.19%	0
June	19,615,900	18,033,100	0	150,000	5000	8.07%	0
July			2	150,000	5000	#DIV/0!	
August				150,000	5000	#DIV/0!	
September				150,000	5000	#DIV/0!	
October				150,000	0	#DIV/0!	
November				150,000	0	#DIV/0!	
December				150,000	0	#DIV/0!	
	109,076,500	103,049,600	1,800,000	20,000		5.53%	

WATER LOSS REPORT - 2025

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January	20,146,500	18,532,300	4	150,000	0	8.01%	
February	17,449,600	17,963,800	0	150,000	0	-2.95%	
March	18,792,100	15,990,500	2	150,000	0	14.91%	
April	18,064,200	17,199,000	0	150,000	0	4.79%	
May	19,503,300	17,583,900	0	150,000	0	9.84%	
June	19,890,400	18,317,900	3	150,000	5000	7.91%	
July	19,472,400	17,868,800	0	150,000	5000	8.24%	30,000
August	19,136,900	18,707,400	0	150,000	5000	2.24%	
September	18,001,200	18,308,300	0	150,000	5000	-1.71%	
October	18,376,500	17,230,400	0	150,000	0	6.24%	
November	16,965,500	17,312,100	0	150,000	0	-2.04%	
December	17,642,300	16,622,400	0	150,000	0	5.78%	
	223,440,900	211,636,800	9	1,800,000	20,000	5.28%	

WATER LOSS REPORT - 2024

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January	20,162,800	18,189,700	0	150,000	0	9.79%	0
February	18,832,400	18,800,500	2	150,000	0	0.17%	0
March	19,124,400	16,971,500	0	150,000	0	11.26%	0
April	18,970,400	18,199,800	0	150,000	0	4.06%	0
May	21,198,000	18,631,300	0	150,000	0	12.11%	0
June	21,929,000	21,340,300	0	150,000	5000	2.68%	0
July	22,100,700	19,873,600	0	150,000	5000	10.08%	0
August	21,743,500	20,206,100	0	150,000	5000	7.07%	0
September	20,713,100	20,037,300	0	150,000	5000	3.26%	0
October	20,163,500	18,723,000	0	150,000	0	7.14%	0
November	18,563,100	18,810,300	0	150,000	0	-1.33%	0
December	20,614,000	18,088,800	0	150,000	0	12.25%	0
	244,114,900	227,872,200	2	1,800,000	20,000	6.65%	

WATER LOSS REPORT - 2023

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January	19,750,000	19,419,600	0	150,000	0	1.67%	0
February	17,974,200	19,230,400	0	150,000	0	-6.99%	6000
March	19,712,600	17,783,900	0	150,000	0	9.78%	3500
April	19,118,300	17,966,500	0	150,000	0	6.02%	0
May	22,123,000	19,900,100	0	150,000	0	10.05%	0
June	22,800,300	22,103,100	0	150,000	5000	3.06%	0
July	21,777,500	20,694,300	0	150,000	5000	4.97%	4000
August	21,167,600	20,554,800	0	150,000	5000	2.89%	0
September	19,146,200	18,822,900	0	150,000	5000	1.69%	17,000
October	20,104,900	17,718,500	0	150,000	0	11.87%	0
November	20,464,600	18,362,800	0	150,000	0	10.27%	0
December	19,709,000	17,219,500	0	150,000	0	12.63%	16,000
	243,848,200	229,776,400	0	1,800,000	20,000	5.77%	46,500

WATER LOSS REPORT - 2022

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January	19,958,500	20,837,400	0	150,000	0	-4.40%	0
February	19,481,500	20,215,400	0	150,000	0	-3.77%	0
March *	25,836,400	23,750,000	0	150,000	0	8.08%	0
April	19,004,100	21,614,600	0	150,000	0	-13.74%	0
May	20,761,200	20,070,300	0	150,000	0	3.33%	0
June	19,958,500	21,518,100	0	150,000	5,000	-7.81%	0
July	22,737,500	21,464,900	0	150,000	5,000	5.60%	0
August	21,405,000	20,597,600	0	150,000	5,000	3.77%	0
September	19,266,500	19,878,200	3	150,000	5,000	-3.17%	0
October	19,092,500	18,823,500	0	150,000	0	1.41%	0
November	18,620,900	19,786,900	0	150,000	0	-6.26%	37,045
December	19,905,400	19,544,500	0	150,000	0	1.81%	0
	246,028,000	248,101,400	3	1,800,000	20,000	-0.84%	37,045

Line 19 % Loss is just purchased vs billed

* MDOC faulty water softener

WATER LOSS REPORT - 2021

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January	19,714,200	19,425,200	1	150,000	0	1.47%	0
February	17,772,500	18,665,800	1	150,000	0	-5.03%	0
March	19,764,000	16,918,300	0	150,000	0	14.40%	0
April	19,560,400	19,078,100	1	150,000	0	2.47%	0
May	21,249,700	19,426,500	1	150,000	0	8.58%	0
June	21,856,200	23,126,300	0	150,000	5,000	-5.81%	0
July	21,953,600	19,645,600	1	175,000	5,000	10.51%	0
August	21,724,800	21,497,400	0	150,000	5,000	1.05%	0
September	19,967,200	20,690,000	0	150,000	5,000	-3.62%	0
October	20,169,800	19,135,400	0	150,000	0	5.13%	0
November	19,315,300	21,216,500	0	150,000	0	-9.84%	0
December	20,239,500	20,557,200	0	150,000	0	-1.57%	0
	243,287,200	239,382,300	5	1,825,000	20,000	1.61%	0

WATER LOSS REPORT - 2020

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January	21,809,900	19,870,600	3	150,000	0	8.89	0
February	20,392,200	21,229,700	1	150,000	0	-4.11	0
March	21,123,000	19,367,000	1	150,000	0	8.31	0
April	20,565,800	20,024,100	0	150,000	0	2.63	18,800
May	22,696,300	20,363,900	0	170,000	0	10.28	3400
June	23,730,200	23,126,300	0	150,000	5000	2.54	79,500
July	24,154,500	22,493,300	2	150,000	5000	6.88	42,650
August	23,685,900	23,340,600	0	150,000	5000	1.46	7600
September	21,063,600	21,287,000	0	150,000	5000	-1.06	0
October	21,037,900	19,068,800	0	150,000	0	9.36	0
November	19,134,600	19,036,300	0	150,000	0	0.51	0
December	19,501,800	17,613,400	0	150,000	0	9.68	0
	258,895,700	246,821,000	7	1,820,000	20000	4.66%	151,950

WATER LOSS REPORT - 2019

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January	20,873,200	20,487,200	2	150,000	0	1.85	0
February	19,586,000	19,540,400	1	150,000	0	0.23	20,000
March	20,619,600	17,006,200	1	150,000	0	17.52	4000
April	19,366,100	18,411,800	0	150,000	0	4.93	5000
May	20,505,600	18,444,700	0	150,000	0	10.05	5000
June	19,905,500	19,739,600	0	150,000	5,000	0.83	4000
July	22,563,900	19,657,900	0	150,000	5,000	12.88	51,000
August	22,351,600	21,572,000	0	150,000	5,000	3.49	42,000
September	20,124,700	19,896,800	1	150,000	5,000	1.13	0
October	21,747,000	19,990,800	0	150,000	0	8.08	9,000
November	20,947,600	20,593,600	0	150,000	0	1.69	60500
December	21,885,800	20,163,700	2	150,000	0	7.87	12000
	250,476,600	235,504,700	7	1,800,000	20,000	5.98%	212,500

25,000 gal at Crawford - State St. Constr

WATER LOSS REPORT - 2018

Month	Purchased	Billed	Leaks	Flushing	Flowers	% LOSS	Fire Dept
January	22,759,300	22,086,900	4	150,000	0	2.27	6000
February	19,476,000	20,036,800	1	150,000	0	-3.67	4500
March	22,068,200	16,979,800	0	150,000	0	22.36	3200
April	21,394,900	22,361,300	0	150,000	0	-5.23	2550
May *	23,035,400	22,942,500	0	150,000	5,000	-0.28	7500
June **	24,873,500	21,653,400	1	150,000	5,000	12.32	5000
July	24,871,300	23,653,200	0	150,000	5,000	4.24	14,000
August	23,744,330	22,461,100	0	150,000	5,000	4.76	2250
September	22,109,500	22,425,300	1	150,000	5,000	-2.13	5000
October	22,563,600	20,619,500	1	150,000	0	7.91	10,000
November	20,733,700	20,372,300	0	150,000	0	1.01	2900
December	20,192,900	17,674,400	4	150,000	0	11.72	1200
	267,822,630	253,266,500	12	1,800,000	25,000	5.43%	64,100

20,000 at Crawford Tank in May

*ESTIMATED

** ADJUSTED

2018 - 2026 Running Ave.

Purchased 2,086,990,630
Sold 1,995,410,900
91,579,730 4.39%

CITY OF ST. LOUIS
CONSTRUCTION PROGRESS REPORT NO. 11
June 2026 - July 2026

I. DWSRF PHASE #1 CONTRACT #1 – City Wide Water Main Replacements (Malley Construction)

- **WORK COMPLETED THIS PERIOD**
 - Grass seed placed on N. Delaware, Tamarack/Berea, and on Essex.
 - Water Main installed on Essex and S. Mill Street
 - Storm sewer and water services placed on Essex and S. Mill Street.
 - Concrete curb and gutter and driveways placed on Essex.
- **MEETINGS/PROJECT COORDINATION**
 - 06/03/26 – Bi-weekly Progress Meeting
 - 06/17/26 - Bi-weekly Progress Meeting
 - 07/01/26 – Bi-weekly Progress Meeting
- **UPCOMING WORK ANTICIPATED**
 - Base course and top course paving to be completed on Essex.
 - Concrete Curb and Gutter and driveways placed on S. Mill Street.
 - Existing Water main to be abandoned on S. Mill Street.
 - Base course and top course paving to be completed on S. Mill Street.

II. DWSRF PHASE #1 CONTRACT #2 – Water Service Line / Valve Replacements (Green Tech Systems)

- **WORK COMPLETED THIS PERIOD**
 - No work completed.
- **UPCOMING WORK ANTICIPATED**
 - Final restoration check completed and contract to be finalized.

III. FINANCIALS

- **CONTRACT #1**
 - Pay App 017 - Work Stored/Completed to Date: \$11,693,837.79
 - Remaining Contract Value, including retainage: \$2,336,408.00
- **CONTRACT #2**
 - Pay App 003 – Work Stored/Completed to Date: \$513,664.13
 - Remaining Contract Value, including retainage: \$15,742.51



PHOTOGRAPHS



Photo 1: Phase #1 – Grass seed placed on N. Delaware, Tamarack/Berea, and on Essex.



Photo 2: Phase #1 – Water Main installed on Essex and on S. Mill Street.



Photo 3: Phase #1 – Storm Sewer and water services placed on S. Mill and Essex.



Photo 4: Phase #1 – Concrete Curb and Gutter and driveways placed on Essex.



I. DWSRF PHASE #2 CONTRACT #1 – City Wide Water Main Replacements (Crawford Contracting)

- **WORK COMPLETED THIS PERIOD**
 - Water services placed on E. Prospect Street and tie-ins completed.
 - Water main and water services placed on Corinth Street and tie-ins completed.
 - Sanitary manhole and storm sewer placed on E. Prospect Street.
 - Trenching completed on E. Prospect Street and Corinth.
- **MEETINGS/PROJECT COORDINATION**
 - 06/03/26 – Bi-weekly Progress Meeting
 - 06/17/26 – Bi-weekly Progress Meeting
 - 07/01/26 – Bi-weekly Progress Meeting
- **UPCOMING WORK ANTICIPATED**
 - Concrete Curb and Gutter and driveways to be placed for E. Prospect Street.
 - Concrete Curb and Gutter and driveways to be placed for Corinth Street.
 - Base course and top course paving to be completed for E. Prospect Street.
 - Base course and top course paving to be completed for Corinth Street.

II. DWSRF PHASE #2 CONTRACT #2 – Valve Replacements

- **WORK COMPLETED THIS PERIOD**
 - None
- **MEETINGS/PROJECT COORDINATION**
 - None
- **UPCOMING WORK ANTICIPATED**
 - Valve replacements to be completed for Olive Street valves.

II. FINANCIALS

- **CONTRACT #1**
 - Pay App #2 – Work Stored/Completed to Date: \$580,283.58
 - Remaining Contract Value, including retainage: \$3,831,964.68
- **CONTRACT #2**
 - No pay applications received to date.



PHOTOGRAPHS



Photo 1: Phase #2 – Water Main tie-ins finalized on E. Prospect St.



Photo 2: Phase #2 – Water main and services placed on Corinth Street.



Photo 3: Phase #2 – Line-stops utilized to finalize water main tie-ins on Corinth Street.

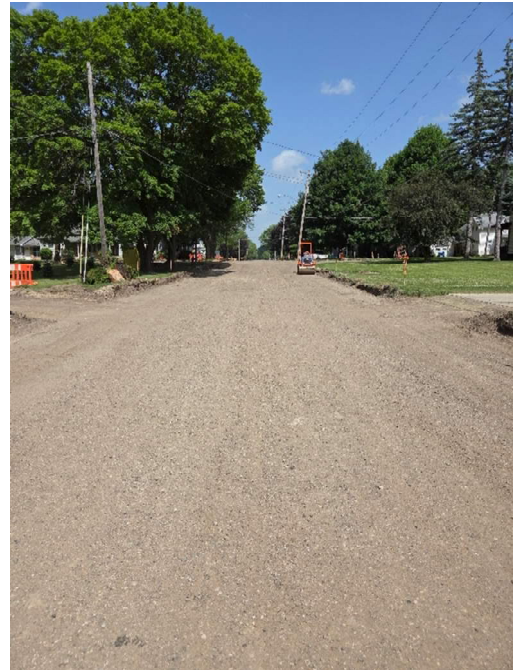


Photo 4: Phase #2 – Trenching completed on Corinth and on E. Prospect Street.



II. MDOT LAP – N. Main Street Reconstruction (Crawford Contracting)

- **WORK COMPLETED THIS PERIOD**
 - Road pulverized and driveway and curb and gutter removals completed.
 - Sanitary sewer mainline installation completed up to M-46.
 - Temporary sanitary manhole installed for bypass pumping.
 - Sanitary Sewer lateral installation started.
- **MEETINGS/PROJECT COORDINATION**
 - 06/17/26 – Bi-weekly Progress Meeting
 - 07/01/26 – Bi-weekly Progress Meeting
- **UPCOMING WORK ANTICIPATED**
 - Placement of Sanitary Sewer mainline into M-46.
 - Placement of sanitary lateral lines.
 - Installation of storm sewer.

III. FINANCIALS

- Pay Estimate #1 – Work Stored/Completed to Date: \$50,045.95
- Remaining Contract Value: \$1,242,699.20



PHOTOGRAPHS



Photo 1: MDOT LAP – Road pulverized and removals completed.



Photo 2: MDOT LAP – Sanitary mainline installed on N. Main Street.



Photo 3: MDOT LAP – Temporary Sanitary manhole installed for bypass pumping.



Photo 4: MDOT LAP Sanitary laterals installed on N. Main Street.

CONSENT AGENDA ITEM APPROVAL
St. Louis, Michigan - Agenda Statement

City Hall Use Only
Item No. 10a
For Meeting of 7/21/2026

CONTRACTOR/VENDOR Alta Construction Equipment LLC/Bandit Industries, Inc.
CONTRACT #
CITY GL PROJECT # (if applicable) 661.901.000.977.000
CONTRACT DESCRIPTION Purchase new Bandit Woodchipper Intimidator 15XP to replace equipment #61

Agenda Item Description		Approval Date	Item #	Approval Amount	
Purchase new Bandit Woodchipper Intimidator 15XP		02/03/26	11A	62,293.20	
Total Contract				62,293.20	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
SE2/16318	07/21/26	10a		For Approval	(62,293.20)
Total Payments					(62,293.20)
Remaining Contract Balance					0.00

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to Alta Construction Equipment for a Bandit Wood Chipper in the amount of \$ 62,293.20

10a # 04515

ALTA EQUIPMENT COMPANY

ALTA CONSTRUCTION EQUIPMENT LLC
56195 PONTIAC TRAIL
NEW HUDSON MI 48165

REMIT TO: ALTA CONSTRUCTION EQUIPMENT LLC
DEPT. 771420
PO BOX 77000
DETROIT, MI. 48277-1420

EQUIPMENT SALES INVOICE
ALTA EQUIPMENT
56195 PONTIAC TRAIL
NEW HUDSON MI 48165-9702
248-356-5200

INVOICE TO:

SHIP TO:

CITY OF ST LOUIS
300 NORTH MILL ST
ST LOUIS MI 48880

CITY OF ST LOUIS
300 NORTH MILL ST
ST LOUIS MI 48880

INVOICE NO	CUSTOMER NO	CUSTOMER PO	INVOICE DATE	PAYMENT TERMS
SE2/16318	BP0046615		06/29/2026	NET 30 DAYS
SALESPERSON: PAUL DAUGHARTY		DELIVERY TERMS:		
EQUIPMENT ORDER: ESA103572				

UNIT	QTY	UNIT PRICE	TOTAL
EQ0471243 CHIPPER, WOOD 15" BANDIT MODEL: 15XP S/N: 60L0037150	1	62,293.20	62,293.20
SUB TOTAL :			62,293.20

661 901 000 977 000

TOTAL IF PAID AFTER DUE DATE: 63,227.59

TOTAL PURCHASE	62,293.20
DEPOSIT	0.00
LESS TRADE-IN(S)	0.00
MISC CHARGES	0.00
SALES TAX	0.00
RETENTION TAX	0.00
FET	0.00
NYS WASTE TIRE TAX	0.00
HEAVY EQUIPMENT TAX	0.00
TOTAL INVOICE	62,293.20

Terms and Conditions

1. General. These Terms and Conditions shall govern the sale of products and services (collectively "products") by Alta Enterprises, LLC, and its Affiliates ("Seller") to Buyer. Buyer's acceptance of Seller's products represents acceptance in full of these Terms and Conditions. Buyer may, for purposes of administrative convenience, use Buyer's standard form of purchase order to order products from Seller. The parties understand and agree that any terms or conditions on any such purchase order or similar document in any way different from or in addition to the terms and conditions of these Terms and Conditions shall have no effect whatsoever and Seller hereby rejects all such terms and conditions.
2. Price and Taxes. Unless otherwise agreed to in writing by Seller, all sales and prices quoted are F.O.B. Shipping Point Buyer shall be liable for and shall pay or reimburse Seller for any sales tax, use tax, personal property tax, license or registration fees levied or based upon the sale, rental, use or operation of the products.
3. Payment Terms. All payments hereunder shall be in United States Dollars. Upon approval of credit by Seller, payment shall be made thirty (30) days from the date of invoice. On overdue accounts, Seller shall charge and Buyer shall pay a service charge of one and one-half percent (1.5%) of the unpaid balance per month (or such lesser rate as may be required by law) until the account is paid in full. Regardless of any prior approval of credit, Seller may require full or partial payment in advance if Seller, in the exercise of its sole discretion, determines that Buyer's financial position warrants such action. If at any time Seller requests written assurances with respect to Buyer's financial condition, Buyer shall deliver such assurance. Seller may suspend delivery or the provision of services until receipt of such assurance, or until payment in full of the purchase price is received. Buyer's action in accepting Seller's products shall constitute (A) Buyer's grant to Seller of a purchase money security interest in the products, including all additions and replacements thereto and proceeds thereof, (B) Buyer's authorization of Seller to execute on behalf of Buyer any financing statements, security agreements and like documents and to take any other action in order to create, perfect and/or maintain Seller's security interest in the products; and (C) Buyer's appointment of Seller as Buyer's attorney-in-fact to prepare, sign, file, and record, in Buyer's name, any such documents. Such appointment is coupled with an interest and is irrevocable.
4. Limited Warranty. (A) In the event a product of Seller is found to be defective within the warranty period established by the manufacturer, Seller's only obligation and Buyer's exclusive remedy shall be, at Seller's option, the repair or replacement of any defective part at Seller's facilities. Shipping costs to Seller's facilities shall be borne by Buyer and the repaired product shall be returned to Buyer at Seller's expense. Replacement parts and service labor for warranty work will be provided at no charge. All replaced parts shall be the property of Seller. In no event will Buyer return Products to Seller for warranty work, credit or otherwise without Seller's prior written consent. Seller shall have no obligation to repair or replace: (1) products altered, modified or repaired other than by Seller; (2) products failing due to misuse, improper maintenance, improper operating environment, carelessness, negligence or accident; (3) products failing due to damage occurring after delivery thereof to Buyer; or (4) products, the serial numbers or any parts of which have been altered, defaced or removed. THE WARRANTIES SET FORTH IN THIS CLAUSE (A) ARE LIMITED WARRANTIES AND THE ONLY WARRANTIES PROVIDED BY SELLER AND SELLER HEREBY EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ARISING OUT OF THE COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. (B) THE REMEDIES OF BUYER WITH RESPECT TO THE SALE, DELIVERY OR USE OF ANY PRODUCT HEREUNDER, WHETHER IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE, PRODUCTS LIABILITY AND STRICT LIABILITY), UNDER ANY WARRANTY, OR OTHERWISE, SHALL BE EXCLUSIVELY AS SET FORTH IN THIS SECTION 4. SELLER SHALL NOT BE LIABLE TO BUYER FOR INCIDENTAL, INDIRECT, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO DAMAGE FOR LOSS OF PROPERTY OR EQUIPMENT, LOSS OF PROFITS OR REVENUE, LOSS OF USE, COST OF REPLACEMENT PRODUCTS OR CLAIMS OF BUYER'S CUSTOMERS, NOTWITHSTANDING (1) THE FACT THAT SELLER MAY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, LOSSES OR CLAIMS OR (2) THE FAILURE OF ANY REMEDY OF ITS ESSENTIAL PURPOSE.
5. Assignment. Any attempted assignment by Buyer of its rights hereunder without Seller's prior written consent shall be void. Seller may assign any of its rights or delegate any of its duties hereunder.
6. Attorney's Fees. In the event it is necessary to retain the services of legal counsel to enforce or interpret these Terms and Conditions, the prevailing party in any resulting action or proceeding shall be entitled to recover its reasonable attorney's fees and court costs.
7. Governing Law; Severability. These Terms and Conditions shall be governed by and construed in accordance with the laws of the State of Michigan without regard to conflicts of law principles that would require the application of any other law. The parties consent to the exclusive jurisdiction of the appropriate State Court or Federal Court that has jurisdiction over the Seller's facility from which products or services were provided. The provisions of these Terms and Conditions are deemed severable and any term or condition is held to be unenforceable or invalid, the remaining provisions shall remain in full force and effect.
8. Representation of Solvency. By accepting the products or services sold hereunder, Buyer represents and warrants to Seller that it is not insolvent. Buyer acknowledges that Seller's performance hereunder is expressly in reliance on such representation and warranty. Buyer agrees to provide written confirmation thereof forthwith upon Seller's request.
9. Amendment. These Terms and Conditions may not be modified or amended except in a writing signed by a duly authorized representative of Seller that expressly states the sections of these Terms and Conditions to be modified; no other act, usage, or custom shall be deemed to amend or modify these Terms and Conditions. By its action in accepting the products Buyer thereby waives any right it may have to claim that these Terms and Conditions were subsequently modified other than in accordance with this Section 9.
10. Indemnity. Buyer agrees to indemnify, hold harmless and defend Seller from and against any claim, action, loss, liability, expense, damage or judgment, including litigation costs and reasonable attorney's fees, which arise as a result of any actions by Buyer's agents, employees, consultants or representatives in connection with Buyer's possession, use or operation of the product(s) sold hereunder.



MORBARK



DENIS

CIMAF



Final Delivery: _____

Sold To: City of St Louis
TBD

Herein referred to as 'buyer'
Ship To: City of St Louis
TBD

Equipment Quote and Order

Quote #: _____ Quote Date: 1/15/2025 Contact: Calvin Martyn Lead Time: Inquire at time of Order
Terms: Net 30 Ph #: _____ Delivery Instructions: FOB - Destination
Preparer: Janelle Joslin Email: _____ Customer PO#: _____

2026 Morbark BVR16 Brush Chipper

EQUIPMENT AND OPTIONS

STANDARD UNIT:

- Morbark orange urethane paint system
- Dual horizontal feed wheels with hydraulic lift assist, manually applied hydraulic down pressure at the control panel direct drive bottom feed wheel with torque arm coupler and reversing automatic feed system
- Electronic three position control bar
- Gauge panel mounted on side of infeed
- 24" diameter x 24-5/8" wide staggered knife pocket drum with four (4) dual-edged chipper knives
- Manual crank swivel discharge with 360° rotation
- 30-gallon composite fuel tank with sight gauge and drain plug
- 12-gallon composite hydraulic reservoir with sight gauge and drain plug
- 6" x 3" tubular steel tongue with hitch plate
- 7-pin flat electrical connector
- 9,000# Torsion axle with electric brakes and break-away actuator
- Toolbox
- Complete set of manuals
- PSI 5.0L 174-HP gasoline engine with Morbark ZeroClutch (centrifugal) in lieu of standard

OPTIONS:

- 18" Hitch extension
- Cone holder
- Electric front stabilizer in lieu of standard 10,000# tongue jack
- Navistar Red Special Paint

COMMENTS:

Sourcewell #031721-MBI, Member ID #100988

TOTAL CALCULATION

F.O.B. Shipping Point and customer is responsible for freight charges

Quantity Requested:	1			
	Entries			Calculation
Configured Total		=	\$	76,725.00
Sourcewell Discount	13.5%	=	\$	(10,357.88)
Tax Applied	0.0%	=	\$	-
Extended Price		=		\$66,367.13

QUOTE IS VALID FOR 30 DAYS

PURCHASE ORDERS MUST BE MADE OUT TO MORBARK LLC

Morbark LLC
PO Box 277213
Atlanta, Georgia 30384-7213



BUSINESS OF THE CITY COUNCIL
ST. LOUIS, Michigan
Agenda Statement

City Hall Use Only
Item No. 11A.
For the Meeting of 02/03/2026
Page 1 of 1

ITEM TITLE: Bandit Chipper M/N 15XP
SUBMITTED BY: Calvin Martyn DPW Superintendent

SUMMARY OF EXPLANATION

I am recommending the replacement of our 1995 250 Bandit chipper #61. The new chipper will be a Bandit Intimidator 15XP for the final price of \$62,293.20. With the change of going back to chipping the brush every month we realized the need to replace the woodchipper. This is a slightly bigger unit than our old one so it would give us the ability to chip a larger piece of wood safely. Our old chipper is 31 years old, on its third engine and a lot of the safety features are old and outdated. Unfortunately, we made the decision to start chipping again too late this past spring to be able to get this replacement into the budget of 2025/2026, but I believe we should/need to make this amendment for the safety of the operators. We made a trip up to Bandit and Morbark (BVR16) to look them over and compare both pieces of equipment and we liked Bandit's chipper better. I still received an estimate from both manufacturers with Bandit also being the least expensive unit and this would be purchased under the MDeal #240000000159.

APPROVED

DATE 2-3-2026

Budgeted? No
Budget Amendment needed? Yes

G/L Account Code: 661.901.000.977.000

Moved by: *Hart*

Supported by: *Leonara*

Approve the purchase of the new Bandit Woodchipper Intimidator 15XP for \$62,293.20.



Larry Holmes
6750 Millbrook Road
Remus, MI 49340
USA
800-952-0178 (Phone)
989-561-2273 (Fax)
www.banditchippers.com

QUOTATION			
Quote #	Quote Created	Last Updated	Salesperson
191490	January 16, 2026 07:52 AM by Bandit Industries, Inc.	January 16, 2026 07:53 AM by Larry Holmes	Larry Holmes

CUSTOMER:	BILL TO:	SHIP TO:
City of St Louis 300 N Mill St St Louis, MI 48880 USA 989-875-9260 (Phone) Calvin Martyn (Contact) cmartyn@stlouismi.com	Alta Equipment Company 56195 Pontiac Trail New Hudson, MI 48165 USA 616-279-1106 (Phone) Travis Colwell (Contact) travis.colwell@alta.com	City of St Louis 300 N Mill St St Louis, MI 48880 USA 989-875-9260 (Phone) Calvin Martyn (Contact) cmartyn@stlouismi.com

INTIMIDATOR 15XP (15" DRUM STYLE)

Qty	Part #	Description	Base Price
1	MODEL-15XP	Intimidator 15XP - (15" Drum Style)	\$ 42160.00

STANDARD EQUIPMENT

Qty	Part #	Description	Price
1	STANDARD	37" diameter x 18 3/4" wide drum with (4) 5/8" X 5 1/2" X 9" dual edge knives	\$ 0.00
1	STANDARD	"Drum Shear Bar" spans full width of the drum mounted in the upper portion of the drum housing potentially creating a slicing action of a winch line or climber's rope	\$ 0.00
1	STANDARD	"Power slot" assists in maximizing chip velocity. The power slot also provides a place for fine material to escape that might tend to lie in the belly of the drum.	\$ 0.00
1	STANDARD	25 gallon steel fuel tank with magnetic drain plug, lockable filler cap, and aluminum sight gauge	\$ 0.00
1	STANDARD	12 gallon steel hydraulic tank with magnetic drain plug, lockable filler cap, aluminum sight gauge, and gate valve	\$ 0.00
1	STANDARD	Slide box feed system (includes adjustable spring on each side) with (2) horizontal feed wheels 10 5/8" diameter x 18 3/4" wide, driven by (2) 32.3 CID hydraulic motors.	\$ 0.00
1	STANDARD	Hydraulic lift cylinder - utilizes a hydraulic cylinder to raise or provide down pressure for the top feed wheel	\$ 0.00
1	STANDARD	Bottom feed wheel clean out door (opens via spring latch pin allowing dirt and debris to fall out extending knife and component life)	\$ 0.00
1	STANDARD	360 degree HAND crank swivel discharge (height adjustable) with 12" adjustable chip deflector	\$ 0.00
1	STANDARD	Clean out and inspection door on discharge bottom	\$ 0.00
0	STANDARD	30 3/4" high x 54" wide tapered infeed hopper with 30" fold down infeed hopper tray, heavy-duty taillight covers, and spring lift assists	\$ 0.00
1	STANDARD	Inspection window mounted on top of belt shield (allows viewing of belt and easy way to check belt tension)	\$ 0.00
1	STANDARD	(2) Last chance safety pull cables	\$ 0.00
1	STANDARD	Round control bar - located around top and sides of infeed hopper with 3 control positions (forward / stop / reverse)	\$ 0.00
1	STANDARD	Wooden pusher tool with mount on infeed hopper	\$ 0.00
1	STANDARD	1/4" x 2" x 6" rectangular tubing with a 3/8" x 3" x 6" tubular tongue	\$ 0.00
1	STANDARD	Frame / Fender supports	\$ 0.00
1	STANDARD	Lockable aluminum toolbox	\$ 0.00

1	STANDARD	5/16" (G70) safety chains with spring loaded latch hooks	\$ 0.00
1	STANDARD	8,000 pound capacity tongue jack with 15" of travel and foot pad	\$ 0.00
1	STANDARD	12 volt system with rubber mounted LED taillights, 6 prong replaceable coiled power cord & protected heavy-duty wiring with junction box, and LED clearance lights with reflectors.	\$ 0.00
1	STANDARD	Banded chipper drive belts (adjustable via a sliding engine system)	\$ 0.00
1	STANDARD	Pressure check kit - Gauge is NOT included	\$ 0.00
1	STANDARD	Engine disable plug for hood locking pin-preventing engine from operating without pin in place	\$ 0.00
1	STANDARD	(1) weatherproof machine manual located inside weather resistant manual container (includes safety, operation and parts sections) also (1) engine and clutch manual is included if applicable	\$ 0.00
1	STANDARD	Spanish & English combination safety decals	\$ 0.00

PAINT

Qty	Part #	Description	Unit Price	Total
1	OPTION-915-5001-08	Special Imron Industrial Paint (please specify paint color and number) - 15XP Specified: Red	\$ 795.00	\$ 795.00

ENGINE

Qty	Part #	Description	Unit Price	Total
1	990-RC1626-198	PSI 6.0L, 174 horsepower GAS engine without clutch (Includes 3 year / 3,500 hour engine warranty)	\$ 20120.00	\$ 20120.00

CONTROL SYSTEM AND ENGINE INSTALLATION

Qty	Part #	Description	Unit Price	Total
1	700-6000-55	Murphy PV485 panel with reversing auto feed for PSI 174 horsepower engines (Includes 1,000 CCA battery with box) - Panel is mounted on engine shroud with lockable steel cover	\$ 2925.00	\$ 2925.00

CLUTCH

Qty	Part #	Description	Unit Price	Total
1	700-1000-89	NACD Spring Loaded Clutch - PSI 6.0 only	\$ 1925.00	\$ 1925.00

DRIVE SYSTEM

Qty	Part #	Description	Unit Price	Total
1	OPTION-915-5000-16	Drive system for engines above 160 horsepower (Includes two 3 groove belts in lieu of a single 4 groove belt)	\$ 450.00	\$ 450.00

INFEED

Qty	Part #	Description	Unit Price	Total
1	OPTION-915-5001-12	29" high x 54" wide tapered heavy-duty infeed with weld on pan and infeed deflectors	\$ 775.00	\$ 775.00

AXLE

Qty	Part #	Description	Unit Price	Total
1	990-1016-02	Single 10,000 pound Torflex axle with electric brakes (0 degree down trail) (Will be 4 1/2" shorter than 45 degree down trail)	\$ 0.00	\$ 0.00

TIRES/RIMS

Qty	Part #	Description	Unit Price	Total
1	990-1011-28	(2) 235/75R 17.5" tires mounted on 8-bolt heavy-duty gray rims (8,000 pound axles on up)	\$ 0.00	\$ 0.00

FENDER

Qty	Part #	Description	Unit Price	Total
1	990-100415	Aluminum bolt on fenders (Approximately 1/4" thick)	\$ 0.00	\$ 0.00

HITCH

Qty	Part #	Description	Unit Price	Total
1	990-100274	2-1/2" Wallace Forge Pintle Hitch	\$ 0.00	\$ 0.00

ADD-ON OPTIONS

Cone Holder

Qty	Part #	Description	Unit Price	Total
1	OPTION-911-2001-	Hoop style cone holder (bolt on)	\$ 325.00	\$ 325.00

Engine Related Options

Qty	Part #	Description	Unit Price	Total
1	OPTION-999-5000-00	Fuel Saver - (note: if ordered on a diesel engine customer must be made aware that longer idle times may increase risk of soot build up and increase regen requirements)	\$ 360.00	\$ 360.00

Wiring

Qty	Part #	Description	Unit Price	Total
1	OPTION-905-5000-	Option 7 Prong (Flat/RV Style) to 6 prong coiled cord	\$ 45.00	\$ 45.00

DIRECT SALE TOTALS

Total Unit Price:	\$ 69880.00
Direct Sale Discount: 11.00 %	- \$ 7686.80
Net After Direct Sale Discount:	\$ 62193.20
Freight/Shipping Charges:	\$ 100.00
Total Direct Sale Price:	\$ 62293.20

Terms: Net 30 Days

SIGNATURE

The Buyer, whose name and address appears above, agrees to purchase from the Seller, whose name and address appears above, the above equipment at the prices stated and upon the terms and conditions of this agreement.

x Kent W. Kardon P.E.
Signature DIRECTOR OF PUBLIC SERVICES

FEB. 3, 2026
Date

CONSENT AGENDA ITEM APPROVAL
St. Louis, Michigan - Agenda Statement

City Hall Use Only
Item No. 10b
For Meeting of 7/21/2026

CONTRACTOR/VENDOR Crawford Contracting, Inc.
CONTRACT #
CITY GL PROJECT # (if applicable) 457.901.000.801.000
CONTRACT DESCRIPTION DWSRF Project #7872-01 Contact #2
Water system improvements (valve replacements) project formally adopted on May 23, 2025 to be funded through the state of Michigan's Drinking Water State Revolving Fund (DWSRF) program. This is part of the second consecutive round of funding for improvements to the city's water system. This is part of a \$9,185,000 loan with loan forgiveness of \$3,674,000 and option to finance the balance over a 40-year period at 1% interest.

Agenda Item Description		Approval Date	Item #	Approval Amount	
Water system improvements (valve replacements)		07/15/25	11E	1,972,365.50	
Total Contract				1,972,365.50	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
Pay Application #1	07/21/26	10b		For Approval	(21,850.00)
Total Payments					(21,850.00)
Remaining Contract Balance					1,950,515.50

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EJCDC

ENGINEERS JOINT CONTRACT
DOCUMENTS COMMITTEE

Contractor's Application for Payment No.

1

Application Period: 6/1/26 - 6/30/26	Application Date: 6/30/2026
To (Owner): City of St. Louis	From (Contractor): Crawford Contracting, Inc.
Project: Water System Improvements	Via (Engineer): OHM Advisors
Owner's Contract No.: SRF 7872-01	Contractor's Project No.: #2 Valve Replacements
	Engineer's Project No.: 182-26-0010

Application for Payment
Change Order Summary

Approved Change Orders			1. ORIGINAL CONTRACT PRICE.....	\$ 1,972,365.50
Number	Additions	Deductions	2. Net change by Change Orders.....	\$ -
			3. Current Contract Price (Line 1 ± 2).....	\$ 1,972,365.50
			4. TOTAL COMPLETED AND STORED TO DATE	
			(Pre-Voucher Summary).....	\$ 23,000.00
			5. Retainage:	
			a. 5% X \$ 23,000.00 Work Completed.....	\$ 1,150.00
			b. X Stored Material.....	\$ -
			c. Total Retainage (Line 5.a + Line 5.b).....	\$ 1,150.00
			6. AMOUNT ELIGIBLE TO DATE (Line 5.a ± Line 5.b).....	\$ 21,850.00
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ -
			8. AMOUNT DUE THIS APPLICATION.....	\$ 21,850.00
			9. BALANCE TO FINISH, PLUS RETAINAGE	
			(Line 3 - Line 8).....	\$ 1,950,515.50
TOTALS	\$ -	\$ -		
NET CHANGE BY				
CHANGE ORDERS	\$ -			

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

- (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
- (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
- (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature:

By: *Jeffrey O. Harris*

Date: 7/9/26

Payment of: \$ 21,850.00

(Line 8 or other - attach explanation of the other amount)

is recommended by:

Dga Sn

(Engineer)

07/09/2026

(Date)

Payment of:

(Line 8 or other - attach explanation of the other amount)

is approved by:

(Owner)

(Date)

Approved by:

Funding or Financing Entity (if applicable)

(Date)

Valve Replacement Project - Pay App # 1
1157901 000001 0000

WSRF
#2

City of St. Louis, Michigan Phase II Valve Replacements CATEGORY 1 - WATER									
Item #	Description	Unit	Contract Quantity	Quantity Placed Estimate #1	Quantity Placed Estimate #2	Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
1	Mobilization, Max - 10%	LSUM	1	0			\$ 180,000.00	\$ -	\$ -
2	Traf Regulator Control	LSUM	1	0			\$ 10,000.00	\$ -	\$ -
3	Curb and Gutter, Rem	Ft	207	0			\$ 15.00	\$ -	\$ -
4	Pavt, Rem	Syd	526	0			\$ 15.00	\$ -	\$ -
5	Sidewalk, Rem	Syd	103	0			\$ 10.00	\$ -	\$ -
6	Aggregate Surface Cse	Ton	7	0			\$ 100.00	\$ -	\$ -
7	Shld, Cl II	Ton	12	0			\$ 100.00	\$ -	\$ -
8	HMA Repair	Ton	123	0			\$ 500.00	\$ -	\$ -
9	Driveway, Nonreinf Conc, 6 inch, Modified	Syd	32	0			\$ 76.50	\$ -	\$ -
10	Spillway, Conc	Ft	4	0			\$ 200.00	\$ -	\$ -
11	Curb and Gutter, Conc, Modified	Ft	207	0			\$ 37.00	\$ -	\$ -
12	Detectable Warning Surface	Ft	35	0			\$ 100.00	\$ -	\$ -
13	Sidewalk, Conc, 4 inch	Sft	475	0			\$ 7.50	\$ -	\$ -
14	Curb Ramp, Conc, 6 inch	Sft	250	0			\$ 12.50	\$ -	\$ -
15	Turf Establishment, Performance	Syd	868	0			\$ 12.00	\$ -	\$ -
16	Gate Valve and Box, 4 inch	Ea	16	0			\$ 5,500.00	\$ -	\$ -
17	Gate Valve and Box, 6 inch	Ea	19	0			\$ 6,200.00	\$ -	\$ -
18	Gate Valve and Box, 8 inch	Ea	10	0			\$ 8,000.00	\$ -	\$ -
19	Gate Valve and Box, 10 inch	Ea	9	0			\$ 12,000.00	\$ -	\$ -
20	Gate Valve and Box, 12 inch	Ea	17	0			\$ 16,000.00	\$ -	\$ -
21	Gate Well, Rem	Ea	13	0			\$ 1,000.00	\$ -	\$ -
22	Gate Valve and Box, Rem	Ea	58	0			\$ 200.00	\$ -	\$ -
23	Line Stop, 4 inch	Ea	18	0			\$ 8,500.00	\$ -	\$ -
24	Line Stop, 6 inch	Ea	24	0			\$ 9,000.00	\$ -	\$ -
25	Line Stop, 8 inch	Ea	19	0			\$ 9,500.00	\$ -	\$ -
26	Line Stop, 10 inch	Ea	17	2		2	\$ 11,500.00	\$ 23,000.00	\$ 23,000.00
27	Line Stop, 12 inch	Ea	20	0			\$ 12,000.00	\$ -	\$ -
Cost Center #1 Totals								\$ 23,000.00	\$ 23,000.00

CHANGE ORDERS									
Item #	Description	Unit	Contract Quantity	Quantity Placed Estimate #1		Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
						0	\$ -	\$ -	\$ -
Change Order Totals								\$ -	\$ -

TOTAL COMPLETED TO DATE: \$ 23,000.00
 RETAINAGE: \$ 1,150.00
 COMPLETED TO DATE LESS RETAINAGE: \$ 21,850.00
 PREVIOUS PAYMENT: \$ -
 AMOUNT DUE: \$ 21,850.00

**A RESOLUTION TO TENTATIVELY AWARD
A CONSTRUCTION CONTRACT FOR WATER SYSTEM IMPROVEMENTS
DWSRF 7872-01 CONTRACT #2 – PHASE II VALVE REPLACEMENTS
RESOLUTION 2025-14**

WHEREAS, the City of St. Louis wishes to construct improvements to its existing water treatment and distribution system; and

WHEREAS, the water system improvements project formally adopted on May 23, 2025, will be funded through the state of Michigan's Drinking Water State Revolving Fund (DWSRF) program; and

WHEREAS, the City of St. Louis has sought and received construction bids for the proposed improvements and has received a low bid in the amount of **\$1,972,365.50** from Crawford Contracting, Inc.; and

WHEREAS, the City's engineer, OHM Advisors, has recommended awarding the contract to the low bidder.

NOW THEREFORE BE IT RESOLVED, that the City of St. Louis tentatively awards the contract for construction of the proposed water system improvements project to Crawford Contracting, Inc. contingent upon successful financial arrangements with the DWSRF.

Yeas:

Nays:

Abstain:

Absent:

I certify that the above Resolution was adopted by City of St. Louis on July 15, 2025.

BY: Jamie Long, City Clerk
Name and Title

Signature

Date

OHM

July 15, 2025

Keith Risdon, PE
Director of Public Services
City of St. Louis
300 North Mill Street
St. Louis, MI 48880

RE: City of St. Louis Contract #2: Phase II Valve Replacements
DWSRF Job Number 7872-01
Recommendation of Award

Dear Keith:

Contractor bids for the City-wide Water Main and Road Improvements project were opened on June 23 at 2:15 PM at the St. Louis City Hall. The City received sealed proposals from three (3) bidders. We have reviewed the bids and attached the Bid Tabulation for your information. The bids were read as follows:

Contractor	TOTAL BID
Crawford Contracting, Inc.	\$1,972,365.50
Green Tech Systems, Inc.	\$2,234,295.00
Rohde Brothers Excavating, Inc.	\$2,148,445.00

The project scope consists of City-wide replacement of 71 water main gate valves.

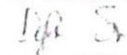
Within the last three years, OHM has worked with Crawford Contracting in the City of Evart, currently in the City of Alma, and in 2022 for the M-46 Water Main Upgrades project within St. Louis. We have found Crawford's work product to be of a high standard when compared to their competitors. We also believe them to be easy to work with, their communication excellent, and fair when it comes to Contract extras.

For these reasons, OHM recommends the award of this project to Crawford Contracting, Inc. at the total bid price of **\$1,972,365.50**.

Upon receiving notice that award has been made, we will prepare executed contracts and will set up a preconstruction meeting with the Contractor, the City representatives, and OHM. Additionally, OHM is preparing the EGLE Part III Application to finalize grant funding.

If you have any questions, please do not hesitate to give me a call at (989) 393-1715.

Sincerely,
OHM Advisors



Dylan Sheridan, PE
Project Engineer
Encl: Bid Tabulation, Notice of Award

OHM Advisors

NOTICE OF AWARD

Date of Issuance: 07/15/2025
Owner: City of St. Louis Owner's Project No.: DWSRF 7872-01
Engineer: OHM Advisors Engineer's Project No.: 0182-24-0020
Project: City of St. Louis DWSRF Project No. 7872-01
Contract Name: Contract #2: Phase II Valve Replacements
Bidder: Crawford Contracting, Inc.
Bidder's Address: 2502 S. Meridian Rd, Mt. Pleasant, MI 48858

You are notified that Owner has accepted your Bid dated **June 23, 2025** for the above Contract, and that you are the Successful Bidder and are awarded a Contract for:

City-wide Water Main and Road Improvements

The Contract Price of the awarded Contract is **\$1,972,365.50**. Contract Price is subject to adjustment based on the provisions of the Contract, including but not limited to those governing changes, Unit Price Work, and Work performed on a cost-plus-fee basis, as applicable.

You must comply with the following conditions precedent within 15 days of the date of receipt of this Notice of Award:

1. Deliver with the signed Agreement(s) the Contract security (such as required performance and payment bonds) and insurance documentation, as specified in the Instructions to Bidders and in the General Conditions, Articles 2 and 6.
2. Other conditions precedent (if any): This Notice of Award is not authorization to begin construction or order materials. A Notice to Proceed will be issued to the contractor after the City of St. Louis executes the Contract Document, and a pre-construction meeting is held.

Failure to comply with these conditions within the time specified will entitle Owner to consider you in default, annul this Notice of Award, and declare your Bid security forfeited.

Within 10 days after you comply with the above conditions, Owner will return to you one fully signed counterpart of the Agreement, together with any additional copies of the Contract Documents as indicated in Paragraph 2.02 of the General Conditions.

Owner: **City of St. Louis**

By (signature): _____

Name (printed): **Keith W. Risdon, PE**

Title: **Director of Public Services**

Copy: Engineer

City of St. Louis, Michigan
 St. Louis Phase II Valve Replacement - DWSRF
 BID TABULATION - CONTRACT #2

Item	Description	Category	Engineer's Estimate	Crawford Contracting	Green Tech Systems	Rohde Brothers Excavating
TOTAL			\$ 3,274,165.00	\$ 1,972,365.50	\$ 2,234,295.00	\$ 2,148,445.00
AS-READ TOTAL				\$ 1,972,365.50	\$ 2,234,295.00	\$ 2,148,445.00

City of St. Louis, Michigan
Phase II Valve Replacements
COST CENTER #1
CATEGORY 1 - WATER

Item	Description	Unit	Est. Quantity	Engineer's Estimate		Crawford Contracting		Green Tech Systems		Rohde Brothers Excavating	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Mobilization, Max - 10%	LSUM	1	\$ 297,700.00	\$ 297,700.00	\$ 180,000.00	\$ 180,000.00	\$ 190,000.00	\$ 190,000.00	\$ 175,000.00	\$ 175,000.00
2	Traf Regulator Control	LSUM	1	\$ 141,800.00	\$ 141,800.00	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 80,000.00	\$ 80,000.00
3	Curb and Gutter, Rem	Ft	207	\$ 50.00	\$ 10,350.00	\$ 15.00	\$ 3,105.00	\$ 20.00	\$ 4,140.00	\$ 15.00	\$ 3,105.00
4	Pavt, Rem	Syd	528	\$ 30.00	\$ 15,840.00	\$ 15.00	\$ 7,920.00	\$ 20.00	\$ 10,560.00	\$ 15.00	\$ 7,920.00
5	Sidewalk, Rem	Syd	103	\$ 30.00	\$ 3,090.00	\$ 10.00	\$ 1,030.00	\$ 20.00	\$ 2,060.00	\$ 15.00	\$ 1,545.00
6	Aggregate Surface Cse	Ton	7	\$ 100.00	\$ 700.00	\$ 100.00	\$ 700.00	\$ 200.00	\$ 1,400.00	\$ 45.00	\$ 315.00
7	Shld, CI II	Ton	12	\$ 100.00	\$ 1,200.00	\$ 100.00	\$ 1,200.00	\$ 100.00	\$ 1,200.00	\$ 45.00	\$ 540.00
8	HMA Repair	Ton	123	\$ 300.00	\$ 36,900.00	\$ 500.00	\$ 61,500.00	\$ 325.00	\$ 39,975.00	\$ 335.00	\$ 41,205.00
9	Driveway, Nonreinf Conc, 6 inch Modified	Syd	32	\$ 100.00	\$ 3,200.00	\$ 76.50	\$ 2,448.00	\$ 150.00	\$ 4,800.00	\$ 90.00	\$ 2,880.00
10	Spillway, Conc	Ft	4	\$ 200.00	\$ 800.00	\$ 200.00	\$ 800.00	\$ 100.00	\$ 400.00	\$ 50.00	\$ 200.00
11	Curb and Gutter, Conc, Modified	Ft	207	\$ 50.00	\$ 10,350.00	\$ 37.00	\$ 7,659.00	\$ 40.00	\$ 8,280.00	\$ 50.00	\$ 10,350.00
12	Detectable Warning Surface	Ft	35	\$ 150.00	\$ 5,250.00	\$ 100.00	\$ 3,500.00	\$ 100.00	\$ 3,500.00	\$ 85.00	\$ 2,975.00
13	Sidewalk, Conc, 4 inch	Sft	475	\$ 15.00	\$ 7,125.00	\$ 7.50	\$ 3,562.50	\$ 12.00	\$ 5,700.00	\$ 9.00	\$ 4,275.00
14	Curb Ramp, Conc, 6 inch	Sft	250	\$ 20.00	\$ 5,000.00	\$ 12.50	\$ 3,125.00	\$ 14.00	\$ 3,500.00	\$ 10.00	\$ 2,500.00
15	Turf Establishment, Performance	Syd	868	\$ 20.00	\$ 17,360.00	\$ 12.00	\$ 10,416.00	\$ 10.00	\$ 8,680.00	\$ 14.00	\$ 12,152.00
16	Gate Valve and Box, 4 inch	Ea	16	\$ 10,000.00	\$ 160,000.00	\$ 5,500.00	\$ 88,000.00	\$ 7,100.00	\$ 113,600.00	\$ 10,438.00	\$ 167,008.00
17	Gate Valve and Box, 6 inch	Ea	19	\$ 12,500.00	\$ 237,500.00	\$ 6,200.00	\$ 117,800.00	\$ 8,100.00	\$ 153,900.00	\$ 10,564.00	\$ 200,716.00
18	Gate Valve and Box, 8 inch	Ea	10	\$ 15,000.00	\$ 150,000.00	\$ 8,000.00	\$ 80,000.00	\$ 9,150.00	\$ 91,500.00	\$ 11,831.00	\$ 118,310.00
19	Gate Valve and Box, 10 inch	Ea	9	\$ 17,500.00	\$ 157,500.00	\$ 12,000.00	\$ 108,000.00	\$ 11,700.00	\$ 105,300.00	\$ 14,054.00	\$ 126,486.00
20	Gate Valve and Box, 12 inch	Ea	17	\$ 20,000.00	\$ 340,000.00	\$ 16,000.00	\$ 272,000.00	\$ 13,100.00	\$ 222,700.00	\$ 14,943.00	\$ 254,031.00
21	Gate Well, Rem	Ea	13	\$ 5,000.00	\$ 65,000.00	\$ 1,000.00	\$ 13,000.00	\$ 2,500.00	\$ 32,500.00	\$ 800.00	\$ 10,400.00
22	Gate Valve and Box, Rem	Ea	58	\$ 2,500.00	\$ 145,000.00	\$ 200.00	\$ 11,600.00	\$ 1,000.00	\$ 58,000.00	\$ 500.00	\$ 29,000.00
23	Line Stop, 4 inch	Ea	18	\$ 10,000.00	\$ 180,000.00	\$ 8,500.00	\$ 153,000.00	\$ 10,200.00	\$ 183,600.00	\$ 7,809.00	\$ 140,562.00
24	Line Stop, 6 inch	Ea	24	\$ 12,500.00	\$ 300,000.00	\$ 9,000.00	\$ 216,000.00	\$ 11,000.00	\$ 264,000.00	\$ 8,384.00	\$ 201,216.00
25	Line Stop, 8 inch	Ea	19	\$ 15,000.00	\$ 285,000.00	\$ 9,500.00	\$ 180,500.00	\$ 11,000.00	\$ 209,000.00	\$ 8,959.00	\$ 170,221.00
26	Line Stop, 10 inch	Ea	17	\$ 17,500.00	\$ 297,500.00	\$ 11,500.00	\$ 195,500.00	\$ 13,000.00	\$ 221,000.00	\$ 10,109.00	\$ 171,853.00
27	Line Stop, 12 inch	Ea	20	\$ 20,000.00	\$ 400,000.00	\$ 12,000.00	\$ 240,000.00	\$ 13,500.00	\$ 270,000.00	\$ 10,684.00	\$ 213,680.00
Total					\$ 3,274,165.00		\$ 1,972,365.50		\$ 2,234,295.00		\$ 2,148,445.00

CITY OF ST. LOUIS
COUNTY OF GRATIOT, STATE OF MICHIGAN
Operating & Maintenance Expenses - Water

DRAFT 07/10/2025

		Fiscal Year Ended				Forecasted	
		6/30/2023	6/30/2024	6/30/2025	6/30/2026		
		Actuals	Actuals	Budget	Budget	Test Year	Inflationary Increases
(-----Per Client-----)							
702.000	Salary & Wages	\$259,514	\$275,831	\$286,431	\$420,569	\$420,569	3.00%
710.000	Employee Benefits	110,615	90,589	106,084	177,367	177,367	3.00%
710.020	Employee Costs - Phys/Clothes/Etc	873	2,071	-	3,525	3,525	3.00%
727.000	Office & General Supplies	26,580	39,436	39,051	40,000	40,000	3.00%
729.000	Postage	5,571	6,995	7,736	7,968	7,968	3.00%
801.000	Professional & Contracted Service	29,682	75,834	25,000 [1]	10,980	10,980	3.00%
804.000	Contract Labor	44	237	105	1,000	1,000	3.00%
820.000	Contracts-Reoccurring Maintenance & SVS	343	2,117	1,500	2,273	2,273	3.00%
820.011	Contract SRV Dumpster	1,091	1,560	1,617	1,862	1,862	3.00%
832.001	Meals/Lodging/Mileage/Travel Cost	94	146	320	350	350	3.00%
832.002	Education & Training	1,223	500	1,250	1,500	1,500	3.00%
850.000	Technology & Communications	37,653	41,547	41,830	57,024	57,024	3.00%
900.000	Printing & Publishing	316	2,361	-	1,000	1,000	0.00%
920.000	Utilities	10,680	10,659	12,396	12,396	12,396	4.00%
921.000	Wholesale Purchased Energy/Utility	756,619	795,685	834,172	877,400	877,400	5.00%
921.002	Electricity - Pumping Stations	979	-	1,242	1,200	1,200	4.00%
930.000	Repairs & Maintenance	8,338	21,053	17,278	32,000	32,000	3.00%
943.000	Equipment Rental-MP	45,880	73,763	47,365	106,000	66,000	3.00%
950.000	Overhead Charges	171,770	91,070	133,072	134,795	134,795	3.00%
955.000	Insurance & Bonds	8,310	8,759	9,248	10,655	10,655	3.00%
956.000	Miscellaneous Expense	9,951	10,372	19,981	11,025	11,025	3.00%
960.000	Membership & Dues/Fees	5,330	5,277	6,164	6,318	6,318	3.00%
968.000	Depreciation Expense	-	-	-	- [2]	-	0.00%
702.000.0078	Salary & Wages - Wilson Area Water	459	-	-	-	-	0.00%
710.000.0078	Employee Benefits Wilson Area Water	173	-	-	-	-	0.00%
801.000.0078	Prof & Contracted Wilson Area Water	-	116,342	-	-	-	0.00%
943.000.0078	Equipment Rental-MP	840	-	-	-	-	0.00%
991.000	Principal (Budget Presentation)	-	-	-	- [3]	-	0.00%
993.000	Bond/Loan Interest	-	-	-	- [3]	-	0.00%
995.000	Transfers Out	611,110	55,053	-	-	-	0.00%
995.445	Transfer Out to Public Improvement	46,747	47,064	48,468	53,676	53,676	3.00%
995.456	Transfer to DWSRF Construction Fund	-	-	-	- [3]	-	0.00%
Total Water O&M Expenses		<u>\$2,150,785</u>	<u>\$1,774,321</u>	<u>\$1,640,310</u>	<u>\$1,970,883</u>	<u>\$1,930,883</u>	

[1] Adjusted to take out grant funded expenses.

[2] Depreciation Expense is removed from this report as it is performed on the cash basis.

[3] Principal and Interest are removed from this section as these expenses are addressed later in the report.

CITY OF ST. LOUIS
COUNTY OF GRATIOT, STATE OF MICHIGAN
Combined Debt Schedules - 30 Years

DRAFT 07/10/2025

Date	2020 Revenue Bonds	Estimated 2025 DWSRF Bonds	Fiscal Year Total
2025/26	\$71,056.00	\$27,600.00	\$98,656.00
2026/27	72,094.30	55,150.70	127,245.00
2027/28	73,075.60	55,150.70	128,226.30
2028/29	74,023.50	214,350.70	288,374.20
2029/30	74,912.00	212,750.70	287,662.70
2030/31	75,712.70	211,150.70	286,863.40
2031/32	76,477.60	214,525.70	291,003.30
2032/33	77,178.30	212,875.70	290,054.00
2033/34	77,842.40	211,225.70	289,068.10
2034/35	78,439.90	214,550.70	292,990.60
2035/36	-	212,850.70	212,850.70
2036/37	-	211,150.70	211,150.70
2037/38	-	214,425.70	214,425.70
2038/39	-	212,675.70	212,675.70
2039/40	-	210,925.70	210,925.70
2040/41	-	214,150.70	214,150.70
2041/42	-	212,350.70	212,350.70
2042/43	-	210,550.70	210,550.70
2043/44	-	213,725.70	213,725.70
2044/45	-	211,875.70	211,875.70
2045/46	-	215,000.70	215,000.70
2046/47	-	213,100.70	213,100.70
2047/48	-	211,200.70	211,200.70
2048/49	-	214,275.70	214,275.70
2049/50	-	212,325.70	212,325.70
2050/51	-	215,350.70	215,350.70
2051/52	-	213,350.70	213,350.70
2052/53	-	211,350.70	211,350.70
2053/54	-	214,325.70	214,325.70
2054/55	-	212,275.70	212,275.70
2055/56	-	215,200.70	215,200.70
2056/57	-	213,100.70	213,100.70
2057/58	-	206,094.35	206,094.35
Total:	<u>\$750,812.30</u>	<u>\$6,520,966.05</u>	<u>\$7,271,778.35</u>

CITY OF ST. LOUIS
COUNTY OF GRATIOT, STATE OF MICHIGAN
Cash Flow - Water - 30 Years

DRAFT 07/10/2025

	2025/26	Inflationary Increases	2026/27	2027/28	2028/29	2029/30	2030/31
Rates:							
Inside City							
Meter Equivalents	1,549		1,729	1,860	1,860	1,860	1,860
Ready-to-Serve Charge (monthly)	\$27.91	5.00%	\$29.31	\$30.77	\$32.31	\$33.92	\$35.62
Billable Flow (1,000 gallons) [1]	169,650		166,257	162,932	159,673	156,480	153,350
Commodity Charge (per 1,000 gallons)	\$5.38	5.00%	\$5.65	\$5.93	\$6.23	\$6.54	\$6.87
Outside City							
Meter Equivalents	153		153	153	153	153	153
Ready-to-Serve Charge (monthly)	\$55.82		\$58.61	\$61.54	\$64.62	\$67.85	\$71.24
Billable Flow (1,000 gallons) [1]	58,222		57,058	55,916	54,798	53,702	52,628
Commodity Charge (per 1,000 gallons)	\$10.76		\$11.30	\$11.86	\$12.46	\$13.08	\$13.73
Typical homeowner's monthly bill (assumes 4,500 gallons/month)	\$52.12		\$54.73	\$57.46	\$60.34	\$63.35	\$66.52
Revenues:							
Inside City							
Ready-to-Serve Charge	\$518,927		\$608,178	\$686,619	\$720,950	\$756,998	\$794,847
Commodity Charge	912,718		939,187	966,423	994,450	1,023,289	1,052,964
Outside City							
Ready-to-Serve Charge	102,619		107,750	113,138	118,795	124,735	130,971
Commodity Charge	626,469		644,636	663,331	682,567	702,362	722,730
Other	123,000		98,000	98,000	98,000	98,000	98,000
Total Revenues	2,283,734		2,397,752	2,527,511	2,614,762	2,705,383	2,799,513
Less: Total Operating Expenditures	(1,970,883)		(2,006,463)	(2,085,194)	(2,167,214)	(2,252,667)	(2,341,706)
Net Operating Revenue	312,851		391,288	442,317	447,548	452,715	457,807
Less: Current & Prospective Debt Service Payments [1]	(98,656)		(127,245)	(128,226)	(288,374)	(287,663)	(286,863)
Estimated Cash-Funded Capital Improvements							
Net Cash Flow	\$214,195		\$264,043	\$314,091	\$159,174	\$165,053	\$170,944
Cash & Investments	\$1,420,714	\$1,634,909	\$1,898,952	\$2,213,043	\$2,372,217	\$2,537,269	\$2,708,213

[1] Includes estimated debt service payments based on a \$5,515,069 30-year DWSRF bond issue at the significantly overburdened interest rate of 1.00%. Total project assumed to be \$9,191,781 with \$90,000 grant and \$3,586,712 principal forgiveness.

CITY OF ST. LOUIS
COUNTY OF GRATIOT, STATE OF MICHIGAN
Combined Debt Schedules - 40 Years

DRAFT 07/10/2025

Date	2020 Revenue Bonds	Estimated 2025 DWSRF Bonds	Fiscal Year Total
2025/26	\$71,056.00	\$27,600.00	\$98,656.00
2026/27	72,094.30	55,150.70	127,245.00
2027/28	73,075.60	55,150.70	128,226.30
2028/29	74,023.50	179,525.70	253,549.20
2029/30	74,912.00	178,275.70	253,187.70
2030/31	75,712.70	177,025.70	252,738.40
2031/32	76,477.60	180,750.70	257,228.30
2032/33	77,178.30	179,450.70	256,629.00
2033/34	77,842.40	178,150.70	255,993.10
2034/35	78,439.90	176,850.70	255,290.60
2035/36	-	180,525.70	180,525.70
2036/37	-	179,175.70	179,175.70
2037/38	-	177,825.70	177,825.70
2038/39	-	176,475.70	176,475.70
2039/40	-	180,100.70	180,100.70
2040/41	-	178,700.70	178,700.70
2041/42	-	177,300.70	177,300.70
2042/43	-	180,875.70	180,875.70
2043/44	-	179,425.70	179,425.70
2044/45	-	177,975.70	177,975.70
2045/46	-	176,525.70	176,525.70
2046/47	-	180,050.70	180,050.70
2047/48	-	178,550.70	178,550.70
2048/49	-	177,050.70	177,050.70
2049/50	-	180,525.70	180,525.70
2050/51	-	178,975.70	178,975.70
2051/52	-	177,425.70	177,425.70
2052/53	-	180,850.70	180,850.70
2053/54	-	179,250.70	179,250.70
2054/55	-	177,650.70	177,650.70
2055/56	-	176,050.70	176,050.70
2056/57	-	179,425.70	179,425.70
2057/58	-	177,775.70	177,775.70
2058/59	-	176,125.70	176,125.70
2059/60	-	179,450.70	179,450.70
2060/61	-	177,750.70	177,750.70
2061/62	-	176,050.70	176,050.70
2062/63	-	179,325.70	179,325.70
2063/64	-	177,575.70	177,575.70
2064/65	-	170,919.35	170,919.35
Total:	\$750,812.30	\$6,733,620.95	\$7,484,433.25

CITY OF ST. LOUIS
COUNTY OF GRATIOT, STATE OF MICHIGAN
Cash Flow - Water - 40 Years

DRAFT 07/10/2025

	2025/26	Inflationary Increases	2026/27	2027/28	2028/29	2029/30	2030/31
Rates:							
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Outside City							
Meter Equivalents	153		153	153	153	153	153
Ready-to-Serve Charge (monthly)	\$55.82		\$58.61	\$61.54	\$64.62	\$67.85	\$71.24
Billable Flow (1,000 gallons) [1]	58,222		57,058	55,916	54,798	53,702	52,628
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Ready-to-Serve Charge	\$518,927		\$608,178	\$686,619	\$720,950	\$756,998	\$794,847
Commodity Charge	912,718		939,187	966,423	994,450	1,023,289	1,052,964
Outside City							
Ready-to-Serve Charge	102,619		107,750	113,138	118,795	124,735	130,971
Commodity Charge	626,469		644,636	663,331	682,567	702,362	722,730
Other	123,000		98,000	98,000	98,000	98,000	98,000
Total Revenues	2,283,734		2,397,752	2,527,511	2,614,762	2,705,383	2,799,513
Less: Total Operating Expenditures	(1,970,883)		(2,006,463)	(2,085,194)	(2,167,214)	(2,252,667)	(2,341,706)
Net Operating Revenue	312,851		391,288	442,317	447,548	452,715	457,807
Less: Current & Prospective Debt Service Payments [1]	(98,656)		(127,245)	(128,226)	(253,549)	(253,188)	(252,738)
Estimated Cash-Funded Capital Improvements							
Net Cash Flow	\$214,195		\$264,043	\$314,091	\$193,999	\$199,528	\$205,069
Cash & Investments	\$1,420,714	\$1,634,909	\$1,898,952	\$2,213,043	\$2,407,042	\$2,606,569	\$2,811,638

[1] Includes estimated debt service payments based on a \$5,515,069 40-year DWSRF bond issue at the significantly overburdened interest rate of 1.00%. Total project assumed to be \$9,191,781 with \$90,000 grant and \$3,586,712 principal forgiveness.

CONSENT AGENDA ITEM APPROVAL
St. Louis, Michigan - Agenda Statement

City Hall Use Only
Item No. 10c
For Meeting of 7/21/2026

CONTRACTOR/VENDOR Insulgard Security Products
CONTRACT #
CITY GL PROJECT # (if applicable) 101.901.265.977.000 & 205.901.331.977.000
CONTRACT DESCRIPTION Installation of new level 3 bullet resistant security measures at the municipal and police service counters.

Agenda Item Description		Approval Date	Item #	Approval Amount	
Installation of bullet resistant security measures		02/17/26	11D	22,138.00	
Total Contract				22,138.00	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
9367737	07/21/26	10c		For Approval	(22,138.00)
Total Payments					(22,138.00)
Remaining Contract Balance					0.00

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to Insulgard Security Products for bullet resistant security measures at the municipal and police service counters in the amount of \$ 22,138.00



10C

Page 1 of 1

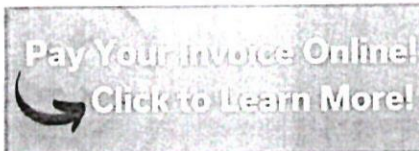
#0543

REMIT TO:

Polymershapes LLC dba Insulgard Security
Products
P.O. Box 7411904
Chicago, IL 60674-1904
United States

BILL TO:

CITY OF ST. LOUIS
300 N. MILL ST.
Saint Louis, MI 48880
United States

**SHIP TO:**

CITY OF ST. LOUIS
300 N. MILL ST.
Saint Louis, MI 48880
United States

Invoice

NUMBER 9367737	SALES ORDER 5818203
CUSTOMER NO 669787	TERMS NET 30
DATE 09-JUL-2026	DUE DATE 08-AUG-2026
PURCHASE ORDER NUMBER JOSH LEPPHEN 989 261 1434	

SHIP DATE	SHIP VIA	SHIPPING REFERENCE	DELIVERY NAME	LOCATION NO.	Sales Representative
09-JUL-2026	PICK UP	0	212449836	1034391	HARTZ, STACEY

UNIT NO.	ITEM DESCRIPTION	QUANTITY			UNIT PRICE	EXTENDED AMOUNT
		ORD	BACK	SHIP		
1	99626998 EA SALES ORDER #5818203 Lot Number: Special Instructions: MATERIALS PER PROPOSAL 25860 INCLUDES INSTALLATION	1		1	\$22,138.00	\$22,138.00

SUBTOTAL	TAX	SHIPPING / HANDLING	TOTAL
\$22,138.00	\$0.00	\$0.00	\$22,138.00
PAYMENTS & CREDITS			\$0.00

SPECIAL INSTRUCTIONS: Unless otherwise expressly agreed to in writing by Polymershapes, all sales shall be governed by the terms and conditions on the credit application and available online at: https://www.polymershapes.com/legal-information/terms-conditions-sale/	CUSTOMER NO 669787	INVOICE NO 9367737	
		DUE DATE 08-AUG-2026	PAY THIS AMOUNT \$22,138.00

Thank you for your purchase! Your business is important to us. To place your next order, or for issues with the products or services supplied with this order please contact Insulgard Security Products at:

Polymershapes LLC
INSULGARD SECURITY PRODUCTS
1291 RICKETT ROAD
BRIGHTON, MI 48116
US
Phone: 810-844-0776

For information about all of our products and services, visit us on the web at www.insulgard.com

For questions or concerns regarding TAX charges on this invoice, contact the Polymershapes Tax Department - taxdepartment@polymershapes.com

101.901.265.977 000 - 16 118.50
205.901 331 977 000 - 6019.50

SPARTECH

70 Carlisle Place
Stamford, Connecticut 06902
203.327.6010
FAX: 203.323.2925
www.spartech.com

POLYCAST®

CELL CAST ACRYLIC

TECHNICAL BULLETIN

SPARTECHPOLYCAST SAR™ FABRICATION, CLEANING, AND REPAIR

Since its revolutionary introduction Spartech Polycast SAR™ has had more than 30 years of successful market applications. This generation has the Spartech Polycast name of quality, service and performance behind it.

Introduction

Spartech Polycast SAR Super-Abrasion-Resistant acrylic sheet can be easily fabricated using techniques currently practiced in the plastics industry. Parts made from SPARTECH POLYCAST SAR sheet can be machined, drilled, threaded and routed with standard wood and metal working equipment. This bulletin provides information on SPARTECH POLYCAST SAR fabrication, cleaning and repair techniques.

Masking

To provide protection during shipping, handling and storage, SAR sheets are covered with a tough masking paper that is secured with flexible adhesive. It is convenient for penciling in guidelines for sawing, drilling and other machining operations. Masking should be kept on the sheet through as many of the processing stages as possible. Masking paper must, however, be removed before heating and forming operations are started.

To remove the masking paper, loosen one corner with a fingernail, then either peel back the paper with a slow and steady pull, or roll the paper off on a tubular support. Because the pressure-sensitive adhesive on the masking paper retains its tackiness for several applications, you can use this paper to remask SAR sheet. If you plan to use the masking paper again, make sure it is rolled as a tube and kept clean. If adhesive particles remain adhered to the sheet after you remove the paper, you can remove them by dabbing them with a wad of masking paper or by wiping the sheet with a soft, grit-free cloth that contains naphtha or isopropanol.

CAUTION: Both naphtha and isopropanol are very flammable, have relatively low flash points and are easily ignited. Use in a well-vented area.

Storing

SPARTECH POLYCAST SAR may be stored horizontally or stacked vertically in racks. Stacking sheets vertically in racks eliminates the possibility that hard particles, such as sharp-edged pieces of plastics, metal chips, sand or cinder will become lodged between the sheets. When stacked horizontally, the pressure of the sheets will force such particles into the plastic.

Consider the following when storing SPARTECH POLYCAST SAR acrylic sheet:

- If you stack sheets vertically in racks, be sure to support them adequately to prevent bowing.
- Avoid storing sheets with paper masking in areas where the temperature is 125°F or higher.
- Do not store in areas where intense sunlight is present. Intense sunlight can bake the masking paper on the sheet.
- Do not store in areas where damp and/or water flooded conditions exist. This may cause the sheet to warp and/or absorb water.

Safety

Safety goggles, gloves and other protective clothing should be worn when cutting, routing, drilling, threading or tapping SPARTECH POLYCAST SAR acrylic sheet.

Machining Rules

SPARTECH POLYCAST SAR sheet can be machined in much the same manner as wood or soft metals such as brass. It can be handworked and cut with files, scrapers and hacksaws. The following general rules should be applied when machining SPARTECH POLYCAST SAR acrylic sheet.

- Keep tools sharp. Eliminate nicks and burrs from all cutting areas. Cutting tools and the acrylic pieces should always be supported firmly to prevent chattering and chipping. Ragged or chipped areas create notches where fracture or crazing can easily occur.
- Hard, wear-resistant tools, such as those with tungsten tips, are preferred because they retain their sharpness longer and provide better-machined finishes.
- In general, when cutting SPARTECH POLYCAST SAR, use cutting tools that have a scraping rather than shearing action.
- To produce satisfactory work, it is very important to keep your machine and materials clean. It is usually desirable to protect the SAR sheet surface with masking paper during machining operations. Working areas should be kept free of sawdust, dirt and chips that can scratch the sheet. Use compressed air or vacuum to remove any particles that could scratch the sheet. Tables with a smooth, hard surface like "Formica" are easy to keep clean and provide good working surfaces.
- Since plastics have much lower thermal conductivity values than metals, thermoplastics tend to soften if excessive heat is generated during machining. Therefore, a coolant or a blast of air is sometimes required to dissipate the heat from the

TABLE II

Band Saw Blade Selection

Minimum Radius To be Cut		Blade Width		Blade Thickness		Teeth per Inch (2.54 cm)
Inch	(mm)	Inch	(cm)	Inch	(mm)	
1/2	1.27	3/16	0.5	0.028	0.7	7
3/4	1.90	1/4	0.64	0.028	0.7	7
1-1/2	1.27	3/8	0.95	0.028	0.7	6
2-1/4	5.7	1/2	1.27	0.032	0.8	5
3	7.6	5/8	1.59	0.032	0.8	5
4-1/2	11.4	3/4	1.90	0.032	0.8	4
8	20.4	1	2.54	0.035	0.9	4
12	30.5	1-1/4	3.18	0.035	0.9	3
20	50.8	1-1/2	3.8	0.035	0.9	3

Blade speeds should be about 4,500 ft./min. (1,372m/min.) for material 1/16 to 1/8 inch (0.16 to 0.32 cm) thick, about 3,750 ft./min. (1,143m/min.) for material 1/8 to 1 inch (0.32 cm to 2.54 cm) thick and about 3,000 ft./min. (915 m/min.) for material thicker than 1 inch (2.54cm).

Fine teeth with no set will produce a smooth cut if the work is fed slowly. Generally, tooth size should be larger with the increasing thickness of the acrylic sheet.

Since any blade weaving or whipping will create additional frictional heat and will cause a ragged cut, suitable saw guides should be adjusted close to the work. SPARTECH POLYCAST SAR sheet must be kept in continuous motion and the feed pressure must be applied evenly to minimize gumming tendencies and to prevent the blade from binding and breaking. The cutting blade should always enter and leave the acrylic sheet slowly to prevent chipping at the corners. As with the circular saw blades, band saws must be periodically cleaned with a solvent that will remove the gum accumulation.

Tight Cutting with Jigsaws

Use jigsaws for small-diameter curves and for interior cuts in acrylic sheet. The blades are narrow and can easily be inserted through a drilled hole. The jigsaw blades should be the metal-cutting types. Adjust saw guides as closely to the work as possible in order to minimize the weave of the blade.

Because the working stroke is short, frictional heat can build up quickly during cutting. Often, all of the chips do not have a chance to clear the blade. This can result in gumming. Feed the acrylic sheet slowly and steadily to prevent it from overheating and gumming and the fresh cut from reknitting. Jigsaws with integral blowers are useful to remove sawdust from the work.

Other Saws and Cutting Devices

Portable Circular Saws. Portable, high-speed circular saws are useful for trimming large formed parts of acrylic where it is more convenient to bring the tool to the work than the work to the tool. Extreme care must be exercised when using portable circular saws. The saw must be well-balanced and run without vibration. The acrylic part to be trimmed should be secured in a jig and well supported.

Hole-cutting. Tubular blades mounted in a drill press are convenient for cutting large round holes in cast and extruded acrylic sheet.

Score-cutting. The same method of scoring and breaking used for cutting glass can be used for straight-cutting SPARTECH POLYCAST SAR acrylic sheet. Use a simple holding device to provide both an edge over which to break the scored acrylic sheet and a means of applying a uniform bending pressure. In general, the thicker the acrylic sheet to be cut, the deeper the score should be made.

Routing

Wood shavers or routers can be used to cut edges and slots of various shapes into pieces of SPARTECH POLYCAST SAR acrylic sheet. The type of cutter used is determined by the desired shape of the cut.

In general, the greater the speed of the router, the fewer the cutting edges required to produce a clean, smooth cut. For example, square routing to templates can be best be accomplished with six-to ten-bladed cutters operating at peripheral speeds of 2,000 to 5,000 ft./min. (608 to 1,525 m/min.). Cutters with only two or three cutting edges that are 2 to 3 inches (5.08-7.62cm) in diameter would require speeds of 5,000 to 9,000 ft./min. (1,524 to 2,744 m/min.) for acceptable SAR acrylic sheet routing.

Blades should be kept sharp. The cutter should be ground with a back clearance of about 10° and a rake angle between 0° and 15°. For rabbet or step routs in SAR acrylic sheet, the cutting teeth should be backed off on the underside to avoid drag and burn marks. Whenever possible, the corners of routing cutters should be ground to a slight radius in order to produce a fillet at the bottom of the rout. Eliminating sharp corners prevents the concentration of stresses that can result in an acrylic part failure.

The SPARTECH POLYCAST SAR sheet should be fed slowly and continuously. A suction system or an air blast will remove chip and help cool the cutter. Portable hand routers are useful for trimming edges of SAR sheet and for intricately designed surface routing.

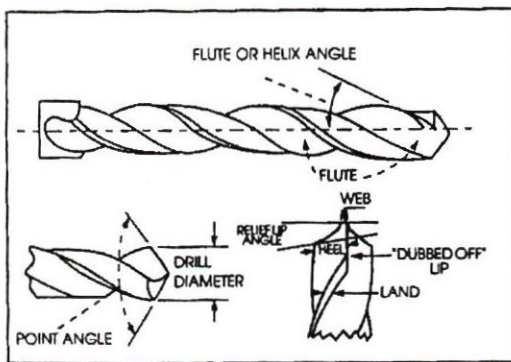
Drilling

To minimize chipping, firmly support both sides of an SAR sheet that you are drilling by using a specially designed jig or by clamping it to wood.

Standard vertical-spindle drill presses, as well as hand drills, may be used for drilling acrylic sheet. Twist drills can be used if their cutting edges are "dubbed off" to a 0° rake angle. Standard metal drills will pull and grab the acrylic sheet unless the cutting edge is also "dubbed off" to a 0° rake angle. Standard drills will perform well with acrylic sheet if they are modified to the following specifications (see Figure 1):

Flute or Helix Angle:	17°
Point Angle:	70° to 120°
(Angle depends on part thickness)	
Lip Clearance or Relief Angle:	4° to 8°
Polished Lands:	One-quarter the Width of the heel.

FIGURE 1 Drill Design



Deep and polished flutes facilitate the removal of chips. Nicks or scratches on the drill will mar the surface of the hole. If the proper drill, drill speed and feed rate are being used, continuous spiral chips or ribbons will form. For larger diameter drills, slower rotating speeds will give the best results.

Drill lubricants aid in chip removal, carry away heat and improve the surface finish of a hole. Good lubricants for drilling SAR parts are a soap-in-water solution or mineral oil. If you use mineral oil alone, you will have to perform an extra cleaning operation. In some cases, you may wish to add one part of mineral oil to as much as ten parts of a soap-in-water solution. You may also use the commercial coolant solution described in the "Cutting" section. When drilling deep holes, you should immerse the part in the coolant/lubricant. To allow the chips to be cleared and the hole to be filled with lubricant, withdraw the drill about every $\frac{1}{2}$ inch (1.27 cm) and spray a steady stream of lubricant directly at the drill. Compressed air can often be used as a coolant for holes with a depth-to-diameter ratio of less than 5 to 1. Shallow holes can usually be drilled into SAR sheet without a lubricant if care is exercised to avoid overheating.

Hole saws and fly cutters are useful for cutting holes greater than 1 inch (2.54 cm) in diameter. A modified long-lead twist drill with a sharp lip angle is particularly useful for drilling thin sheets of SPARTECH POLYCAST SAR.

Threading and Tapping

It is possible to thread or tap SPARTECH POLYCAST SAR acrylic sheet satisfactorily with standard thread forms. When threading or tapping SPARTECH POLYCAST SAR, follow the recommendations described in the following paragraphs.

Such threads as the United States Standard (American Coarse Thread Series), Whitworth Standard (British Standard Series), and Acme is generally satisfactory. Sharp "V" threads are to be avoided due to the ease with which the apex fractures. Coarse pitch threads are preferred because of their added strength.

When threading or tapping SAR to fit a metal bolt or nut, allowance should be made for the different thermal expansion coefficients of the two materials. A slight increase over normal metal clearance is usually ample. In addition, when a number of bolt holes are drilled in line, the holes should be elongated to allow for lateral movement resulting from temperature changes.

If service temperature variations are extreme, dimensional changes will be too great and threading is not recommended. Use threaded metal inserts or fittings where the internal threads may be subjected to excessive shock or torque-loading or where it may be necessary to remove and reinsert the bolt frequently with the potential for wear or cross-threading.

Either hand or machine methods may be employed for threading or tapping SPARTECH POLYCAST SAR. Standard taps and dies should be operated at 25% slower speed than is used for brass. Higher speeds cause excessive frictional heat and gumming of the chips. Taps should be backed out frequently to clear chips and avoid jamming.

When hand-tapping small holes (0.2 in [5.1mm] or less) you may not need to use lubricant if you exercise care. A lubricant such as mineral oil is recommended for drilling larger holes. For machine-tapping or threading, you should flood the work with the proper lubricant.

Edge Polishing

Prior to polishing edges, remove saw marks by scraping with a hard steel scraper that has been square ground to a straight, smooth edge. After scraping, the edges should be wet sanded with 400 grit "wet-or-dry" sandpaper.

First, buff the edges with a wool felt wheel charged with polishing compounds such as very fine aluminum oxide combined with tallow. Operate a ten-to-twelve-inch diameter wheel at surface speeds of approximately 1,800 ft./min. Next, buff the edges on a felt wheel charged only with tallow. Perform a final polish with a soft cotton buff.

Flame polishing is not recommended since it can cause crazing of the abrasive-resistant coating and make it susceptible to solvent crazing by highly stressing the uncoated surface.

Cleaning

Its abrasion, chemical and moisture resistant properties also make SPARTECH POLYCAST SAR acrylic sheet very cleanable. This high degree of cleanability and chemical resistance allows you to use typical household cleaners to clean its surface. For best cleaning results be sure to always use a clean, soft cloth. Before wiping, wet the surface of the SAR sheet with the cleaning solution. If oily surface contamination exists, the cleaning solution may not thoroughly cover the surface until you have rubbed it with the cloth.

Typical household cleaners that have been tested and found effective for cleaning SPARTECH POLYCAST SAR acrylic sheet include:

- "Easy-off" window cleaner with ammonia (Boyle-Midway Div., American Home Products)
- "Windex" glass cleaner with ammonia D (Dracket Products Co.)
- "Glass Plus" glass and appliance cleaner (Texize Chemical Co.)
- "Top Job" general purpose cleaner (Proctor & Gamble)
- "Mr. Clean" general purpose cleaner (Proctor & Gamble)
- "Fantastik" spray cleaner (Texize Chemical Co.)

Industrial cleaners that have been used effectively on SPARTECH POLYCAST SAR acrylic sheet include:

- Neleco Subway Soil Solvent (Neleco Products, Inc.)
- C-1102 Alkaline Cleaner (DuBois Chemicals)



Sales Order Acknowledgement

Polymershapes LLC

INSULGARD SECURITY
PRODUCTS
1291 RICKETT ROAD
BRIGHTON, MI 48116
US

Tele:810-844-0776

Fax :

Sales Order Number: 5818203

BILL TO:

CITY OF ST. LOUIS(669787)
300 N. MILL ST.
Saint Louis, MI, 48880, US
Customer #: 669787

SHIP TO:

CITY OF ST. LOUIS
300 N. MILL ST.
Saint Louis, MI, 48880, US

Purchase Order Number: JOSH LEPPHEN 989-261-1434

Page 1 of 1

Freight Terms		Payment Terms		F.O.B.		Carrier		Order Date	
Pick Up		IMMEDIATE				CUSTOMER PICKUP		19-FEB-2026	
Line	Part Number/Description					Quantity	UOM	Unit Price	Extended Price
1	99626998 SALES ORDER #5818203 Special Instructions: MATERIALS PER PROPOSAL #25860. INCLUDES INSTALLATION Estimated Ship Date:31-DEC-2027					1	EA	22138.00	22138.00
						Tax Charge:			1328.28
						Total (USD):			23466.28
Customer Contact:						Polymershapes LLC Contact:			
Name:						Name: HARTZ, STACEY			
Title:						Title: Sales Representative			
Phone:						Phone: -			
Fax:						Fax: -			
Email: Yes						Email: SHARTZ@INSULGARD.COM			
Please visit us at: https://www.polymershapes.com/						Thank you for selecting Polymershapes LLC			

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BUSINESS OF THE CITY COUNCIL
ST. LOUIS, Michigan
Agenda Statement

City Hall Use Only
Item No. 11D.
For the Meeting of 2-17-2026
Page 1 of 1

ITEM TITLE: Insulgard Security Quote
SUBMITTED BY: Josh Leppien

SUMMARY OF EXPLANATION

Attached is a quote from Insulgard to install new level 3 bullet resistant security measures at the municipal and police service counters. The City has sought multiple bids and reduced the project scope to the current design due to higher-than-expected cost. This project will provide greater protection at the service windows, the most likely place for an incident should it occur. I recommend approving the Insulgard quote.

APPROVED

DATE 2-17-2026

Budgeted? NO

G/L Account Code: 101.901.265.9977.000 &
205.901.331.977.000

Budget Amendment needed? YES

Moved by: Azzam

Supported by: Leonara



www.insulgard.com

Sales Proposal		
Brighton Office 1291 Rickett Road Brighton, MI 48116 Tel: 800-624-6315 Fax: 810-844-0920	Sales Rep Ryan Harvey 817-715-2172 Estimator Tim Conkright	Date: 2/13/2026 Proposal #: 25860 Total Pages: 1 of 1 REVISION #2

Proposal Submitted to:	Project Information:
Account: City of St. Louis Contact: Josh Leppien Phone: 989 261-1434 Email: jleppien@stlouismi.com Address: 300 N Mill Street St. Louis, MI 48880	Project: St. Louis City Hall - Municipal Offices Desc: Transaction Windows, 44-250 Framing, SP 1.25 & F-Glass City: St. Louis State: MI

Proposal Valid for:	Leadtime	Payment Terms	Shipment Terms
30 Days	8-10 Weeks Receipt of Approved Drawings	Pending Credit Approval	Our Truck

Base Proposal		Price
Item #	Description	
1	MUNICIPAL OFFICE ITEM #1 - Supply only qty (2) 36"w x 48"h manually operated "dark bronze" anodized vertical sliding transaction windows glazed with 1 1/4" thick bullet/abrasion resistant SP 1.25 Polycast acrylic (UL rated level 3 ballistic protection) and 6" diameter voice port with 10" diameter backer plate for each. Clear opening is 31"w x 18 1/4"h when slider is in the up and open position. Also includes qty (2) 16" x 10" x 1 1/2" stainless steel recessed deal trays and qty (1) 32"w x 62"h and qty (2) 36"w x 14"h 44-250 "dark bronze" anodized aluminum single lite frames between and above the sliders glazed with 1 1/4" thick bullet/abrasion resistant SP 1.25 Polycast acrylic (UL rated level 3 ballistic protection).	\$ 12,938
2	MUNICIPAL OFFICE ITEM #2 - Supply only gray painted FG300 level 3 ballistic fiberglass fastened to rear of die wall below counter. Approximate area of coverage is 8'-8"w x 2'-10"h.	\$ 722
3	POLICE DEPT ITEM #1 - Supply only qty (1) AVT-3 transaction window 3'-2 3/4"w x 4'-4"h glazed with 1 1/4" thick bullet/abrasion resistant SP 1.25 Polycast acrylic (UL rated level 3 ballistic protection) framed with aluminum voice tubes and includes (1) 16" x 10" x 1 1/2" stainless steel recessed deal tray. Existing counter.	\$ 3,151
4	POLICE DEPT ITEM #2 - Supply only gray painted FG300 level 3 ballistic fiberglass fastened to rear of die wall below counter. Approximate area of coverage is 3'-2 3/4"w x 2'-10"h.	\$ 410
5	Insulgard to provide installation of materials listed above.	\$ 4,917
6	* Insulgard standard warranties are as follows: 1 year workmanship, 5 years glazing, 5 years anodized finish and 10 year painted finish	
Total Base Price		\$ 22,138

Item #	Description
1	Price does not include applicable taxes
2	Proposal includes installation
3	By placing an order based on this proposal, you acknowledge and accept Insulgard Security Products' standard Terms and Conditions of Sale, a copy of which is attached, and such order is limited to those Terms and Conditions. No changes to such Terms and Conditions will be effective unless approved in writing by Insulgard Security Products.

Name: <i>Kurt Giles</i>	Title: <i>City Manager</i>	Signature: <i>Kurt Giles</i>	Date: <i>2/19/26</i>
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TERMS AND CONDITIONS OF SALE

1. "Seller" shall mean Polymershapes LLC and Polymershapes LLC dba Insulgard Security Products ("Insulgard"). Acceptance of any order is subject to credit approval by Seller, acceptance of the order by Seller and, when applicable, Seller's Vendor (i.e. manufacturers, vendors, or other third parties that provide goods to Seller for resale to Buyer).

2. **TERMS AND CONDITIONS OF SALES.** If Buyer does not have a sales agreement signed by both Buyer and Seller, then these Terms and Conditions of Sale ("Ts&Cs") are the complete contract and shall be governed by the substantive law of the state of New York, without giving effect to its conflicts of laws principles. The United Nations Convention on the International Sale of Goods will not apply. Even if Buyer sends Seller another form of agreement, or modifications to this agreement, and Seller does not affirmatively accept such other forms or modifications in a writing signed by Seller, these terms will be the terms of Seller's agreement. Any modifications to this agreement must be in writing and signed by Seller. BY REQUESTING A QUOTE FROM SELLER OR PRESENTING AN ORDER TO SELLER AND ASSENT A SIGNED SALES AGREEMENT, BUYER CONFIRMS THAT THESE TS&CS SHALL GOVERN ALL PURCHASES OF GOODS OR SERVICES ("PRODUCTS") BY BUYER FROM SELLER, AND NO CHANGES OR ADDITIONAL OR DIFFERENT TERMS (CONTAINED IN A PURCHASE ORDER ACCEPTED BY SELLER, OR OTHERWISE) WILL CHANGE THESE TS&CS UNLESS ACKNOWLEDGED IN WRITING AND SIGNED BY AN AUTHORIZED REPRESENTATIVE OF SELLER. NO SELLER EMPLOYEE OR AGENT HAS THE AUTHORITY TO MODIFY THESE TS&CS VERBALLY, AND NO SUCH OBJECTS TO AND REJECTS ANY TERMS BETWEEN BUYER AND ANY OTHER PARTY, AND NO SUCH TERMS, INCLUDING BUT NOT LIMITED TO ANY GOVERNMENT REGULATIONS OR "FLOW-DOWN" TERMS, SHALL BE A PART OF OR INCORPORATED INTO ANY ORDER FROM BUYER TO SELLER UNLESS AGREED TO IN WRITING BY AN AUTHORIZED REPRESENTATIVE OF SELLER.

3. **PRICE AND PAYMENT.** Buyer agrees to pay the prices quoted by Seller, and is responsible for applicable shipping and handling charges, taxes and duties. Seller shall collect applicable taxes unless Buyer provides a valid tax exemption certificate, and indicates which Products are covered by it. Payment will be due in U.S. Dollars within thirty (30) days of the invoice date. Payment is not contingent on Buyer's ability to collect or obtain funds from any other party. Credit card sales are billed at the time of purchase. Buyer agrees to pay a charge on all amounts past due at the rate of 1 1/2% per month (18% per year) or the maximum lawful rate, whichever is less. In the event of non-payment, Buyer agrees to pay Seller's costs of collection, including reasonable attorney fees and court costs, if any, incurred by Seller, and all applicable interest charges.

4. **DELIVERY.** Any delivery dates Seller quotes are estimates. Seller cannot guarantee delivery on a specific date. As to Products delivered by Seller's truck, title passes upon delivery at the place Buyer receives the possession; and, thereafter, all risk of loss or damage shall be on Buyer. For all other sales, Buyer takes title and assumes responsibility for risk of loss or damage at Seller's point of shipment for such sales. Claims for Products damaged in transit are Buyer's sole responsibility when not delivered by Seller's truck. Title and risk of loss to products shipped from the United States to locations outside of the United States will occur immediately after such products leave United States territory (including its territorial waters and airspace as applicable). Title for material installed by Insulgard shall pass upon completion of such services by Insulgard, as determined by Insulgard.

5. **WARRANTIES AND CLAIMS.** (a) SELLER'S WARRANTIES (EXCLUDING INSULGARD INSTALLATION SERVICES). Seller warrants that all Products sold are new and, upon payment in full by Buyer of the Products, free and clear of any security interests or liens. Services performed will be in accordance with generally acceptable industry standards. Fabricated parts will meet the physical dimensions agreed upon in writing. If any Products fail to conform to the warranty specified in the preceding two sentences, Seller may, at Buyer's option, either replace the Products or refund the purchase price. This is Buyer's exclusive remedy and Seller's sole liability for breach of warranty. Buyer should not return Products until Seller agrees that Buyer may do so. Seller is a distributor and not a manufacturer and makes no independent warranties other than those set forth herein.

(b) **WARRANTY FOR INSULGARD INSTALLATION SERVICES.** Insulgard warrants installation services for twelve (12) months from the date of installation. Buyer will inspect all installation work performed by Insulgard within three (3) business days from the date of installation. Installation services will be performed in accordance with generally acceptable industry standards and to the specifications agreed to in writing by Insulgard. If any installation services are determined not to conform to the standard set forth in the preceding sentence, then Insulgard shall, at its option, either re-install the material or refund the cost of such installation services. This is Buyer's exclusive remedy and Seller's sole liability for breach of warranty related to Insulgard installation services.

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11. **EXPORTS.** Buyer is responsible for compliance with all United States export control rules and regulations. Buyer shall not name Seller as shipper or exporter of record in connection with the export of any Products purchased from Seller. Buyer shall ensure that Products Buyer receives from Seller are exported by Buyer only in compliance with applicable laws, including U.S. export control laws. Buyer certifies that it will not use, or knowingly support the use by others of, such products, technology or software in the design, development, production or use of nuclear, chemical or biological weapons, land mines or ballistic missiles which may be issued to it by Seller, and Seller reserves the right to suspend or revoke any such credential if Buyer is solely responsible for ensuring the security and integrity of its ordering process. Any information provided by Seller via any Internet site or electronic communication (i) is subject to correction or change without notice, and (ii) is provided for the sole use of Buyer for purposes of facilitating individual transactions involving the purchase and sale of Seller's products. Buyer agrees and will not seek to assert such information for any purpose other than making individual purchases and will not use such information for information against Seller for any other purpose. Seller may issue electronic invoices for any purchases of products made using the Internet, e-mail or any other computer-based electronic communications method, and agrees to honor such invoice as if it had been delivered in writing.

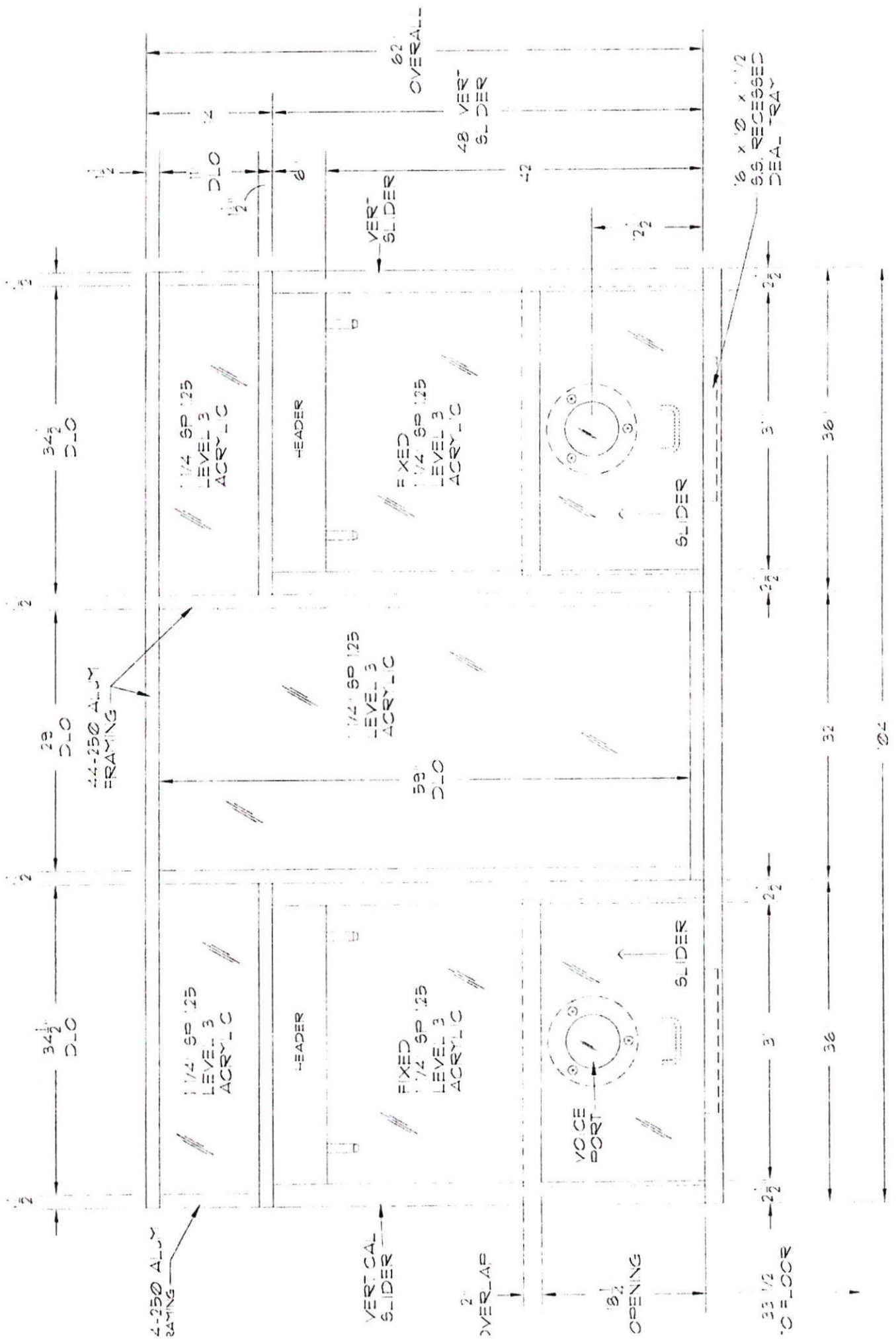
12. **TERMINATION, SUSPENSION.** Seller may terminate this agreement or adjust Buyer's payment terms, effective immediately upon written notice to Buyer in the event (a) Buyer fails to pay any Seller invoice, within the time provided in this agreement on two or more occasions, (b) Buyer generally fails to pay its debts as they become due, (c) Seller reasonably believes Buyer's creditworthiness has deteriorated or Buyer is insolvent (whether based on the reasonable belief by Seller that Buyer's liabilities exceed its assets, the existence of a bankruptcy, assignment for the benefit of creditors or other similar proceeding involving Buyer, a liquidation of a significant portion of the assets of Buyer, or otherwise) and (d) of a sale of a majority of the assets, or a change of control of the ownership, of Buyer. If Buyer is in default hereunder, including by failure to pay invoices, Seller may suspend shipments of Product, require cash in advance of deliveries and/or reduce payment terms until all invoices are current and Seller receives adequate assurance of future performance.

13. **GENERAL.** Cancellation of any order, or return of any conforming Product purchased hereunder, will be subject to acceptance by Seller and to a restocking charge in accordance with Seller's policy then in effect. Neither course of performance or dealing, nor usage of trade, nor prior writings or agreements shall be used to qualify, explain or supplement any of these terms and conditions. Failure by either party, at any time or from time to time, to require the performance by the other of any term hereof shall not constitute a waiver of such term or provision. The invalidity, in whole or in part, of any term hereof shall not affect any other term, each of which shall be enforced to the full extent permitted by law. Buyer may not assign or transfer any rights or obligations governed by these terms without the prior written consent of Seller. Notice shall be deemed properly given if sent by email, facsimile, overnight courier mail, hand-delivered, or registered mail with return receipt. Seller shall be entitled to reference Buyer as a customer of Seller and utilize photographs of Buyer's applications utilizing Seller's products in Seller's marketing materials.

Exclusions, Qualifications, and Disclaimers – Product and Installation Services

1. Price does not include applicable taxes.
2. Polymershapes LLC dba Insulgard™ Security Products, ("Insulgard"), will provide required fasteners, setting blocks, gaskets, caulk, and shop drawings reasonably contemplated under this Proposal. Anchoring is not provided by Insulgard unless specifically called out in the Proposal.
3. Components and Insulgard product assemblies are designed to meet the specified UL Levels of protection as per the applicable data sheets and test reports. Hardware, door closers, etc. are not designed to meet specified UL Levels unless specifically called out in the Proposals.
4. Note that not all ballistic components are forced-entry tested/rated. The applicable data sheet will identify those components that are forced-entry tested/rated.
5. Unless otherwise specifically stated herein, Insulgard does not perform nor certify to any other building code requirement including but not limited to impact, pressure, and cycling requirements.
6. This Proposal does not include landscape repair, patching and painting, electrical matters, utility issues, furniture removal/replacement, demolition, carpet removal/reinstallation, security system installation, or any other costs or services not specifically set forth in the Proposal.
7. Insulgard shall be entitled to an equitable increase in compensation resulting from delay, disruption, interference, or other impairment of Insulgard's work caused by the Customer or any third party working directly or indirectly on behalf of the Customer other than a third party working on behalf of Insulgard.
8. Adjacent substrate (e.g.: surrounding building components) must be adequate to support all imposed loads transferred from glazing/framing systems through the use of standard anchorage fasteners.
9. Insulgard shall have no responsibility for or duty in connection with any site condition not ascertainable through visual inspection.
10. Actual blast testing is not available with this Proposal. Blast calculations are job and site specific and cannot be performed until shop drawings and site conditions are complete and verified by the customer. Insulgard will provide final shop drawings based on the final calculations.
11. Components and Insulgard product assemblies will meet the specified FEMA/ICC ratings as per the applicable data sheets and test reports. Anchorage calculations are job and site specific and cannot be performed until shop drawings and site conditions are complete and verified by the customer. Insulgard will provide final shop drawings based on the final calculations.
12. Customer is responsible for providing accurate take-off for this Proposal. If drawings are a part of this Proposal, written verification by the Customer of all measurements is required prior to fabrication. Insulgard is not responsible for any errors related to take-off or Customer-verified information.
13. This Proposal is solely based upon information received prior to the date of this Proposal. Inaccurate or unavailable information, including but not limited to substrate, anchorage, or adjacent materials, that must be included in our shop drawings for third party analysis/approval may result in Proposal modifications as initially set forth which may lead to cost or timing changes different than as set forth in this Proposal.
14. Performance of work is contingent upon meeting the requirements of the parties in an economical and reasonable manner. Either party may request adjustments to the pricing if in its sole judgment, conditions have changed significantly since the acceptance of this Proposal (by the placement of an order by Customer or otherwise). If after thirty (30) days the parties do not agree to the adjustments, or when the requested adjustment has been rejected whichever comes earlier, the requesting party may terminate this agreement by giving sixty (60) days written notice.
15. No decision, opinion, determination, or direction of the Customer or any third party working directly or indirectly on behalf of the Customer shall be final or binding if biased, contrary to or inconsistent with the plans and specifications governing the work, erroneous, or in bad faith.
16. Unless otherwise specifically agreed to in writing, Insulgard shall have no obligation to perform in increments quantities or portions of the work that Insulgard plans to perform in a single operation or a single mobilization; nor shall Insulgard have any obligation to perform work in a different sequence than planned by Insulgard.
17. Title shall transfer and Insulgard shall be entitled to invoice Customer upon completion of services and all payment terms shall be based on the date of invoice. Insulgard waives no legal rights, including, without limitation, lien rights, but shall solely provide partial lien waivers to the extent Insulgard receives payment.
18. In the event work is terminated for any reason prior to completion by Insulgard, the Customer shall be responsible for and agrees to promptly pay all costs reasonably incurred by Insulgard, including finished materials and work in process, prior to the date of termination.
19. Insulgard products carry a one year warranty unless otherwise specified on an applicable data sheet. Insulgard will pass through all applicable manufacturer/vendor warranties. See the Insulgard's Terms and Conditions of Sale attached to this Proposal and available at www.insulgard.com and incorporated herein by reference for more details.
20. Given the special nature of the products requested by Customer and notwithstanding anything provided to Insulgard by the Customer to assist in developing this Proposal, this Proposal may vary from the exact specifications and requirements set forth in Customer documentation. Customer, by accepting this Proposal, agrees that this Proposal exclusively shall govern and any additional or conflicting technical requirements provided or referenced by Customer are expressly rejected and null and void.
21. By placing an order based on this Proposal, you acknowledge and accept Insulgard's Terms and Conditions of Sale and such order is limited exclusively to those Terms and Conditions and this Proposal; terms and conditions on any Customer-provided document are hereby expressly rejected unless specifically included as a part of this Proposal. No changes to such Terms and Conditions or this Proposal will be effective unless approved in writing by Insulgard.
22. INSULGARD MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED AS TO THE EFFECTIVENESS OR SAFETY OF ANY DESIGN INCORPORATING INSULGARD PRODUCTS, SERVICES OR RECOMMENDATIONS. EXCEPT AS PROVIDED IN SELLER'S STANDARD CONDITIONS OF SALE, INSULGARD SHALL NOT BE RESPONSIBLE FOR ANY LOSS RESULTING FROM ANY USE OF ITS PRODUCTS OR SERVICES DESCRIBED HEREIN. Each user is responsible for making its own determination as to the suitability of Insulgard's products, services or recommendations for the user's particular use through appropriate end-use testing and analysis.
23. Unless otherwise agreed to in writing, each item and service Insulgard provides is a "commercial item" as defined in FAR PART 2, 2.101 and is provided in accordance with FAR Part 12 and, if the order is for a subcontract, in accordance with FAR 52.244-6. If the reasonableness of the price cannot be established through adequate price competition, or if cost or pricing data should be required for any other reason, or if the item or service cannot be considered a "commercial item," Insulgard may immediately cancel any transactions related to this Proposal without penalty or further obligation or liability. Other than those clauses set forth in 52.212-5(e), no other FAR or FAR Supplemental clause shall apply, including but not limited to those referencing DPAS Priority Ratings.
24. In the event that products are being exported, this Proposal is expressly contingent upon receipt of applicable licenses for export. In the event that such licenses are not approved, this Proposal and any related transactions shall be null and void and of no effect.

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REVISION

CONSENT AGENDA ITEM APPROVAL St. Louis, Michigan - Agenda Statement

City Hall Use Only
Item No. 10d
For Meeting of 7/21/2026

CONTRACTOR/VENDOR
CONTRACT #
CITY GL PROJECT # (if applicable)
CONTRACT DESCRIPTION

OHM
457.901.000.801.000
Professional Services -DWSRF Loan (Bond) Project - Second consecutive round of funding for improvements to the city's water system. This is part of a \$13.34 million loan with a 5.336M loan forgiveness and option to finance the balance over a 40-year period at 1% interest. This project is to replace water mains and 570 valves.

Agenda Item Description	Approval Date	Item #	Approval Amount
Design			
Fieldwork/Prelim Eng/Final Eng/Permit-Bid/Grant App	10/15/24	11A	858,697.00
Construction			
Construct Observation/Construct Layout/Contract Admin	10/15/24	11A	1,738,892.00

Total Design & Construction Engineering Phase Services	2,597,589.00
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Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
Prior FY Invoices					(357,161.75)
06232025 (Genesee & Wyoming Railroad)	7/1/2025	10f	06/23/25	73319	(5,000.00)
90368	8/5/2025	10f	08/06/25	73523	(9,808.00)
91540	8/19/2025	10a	08/20/25	73596	(9,698.50)
92840	9/16/2025	10b	09/17/25	73718	(12,133.00)
94105	N/A	N/A	10/22/25	74556	(3,863.50)
95261	N/A	N/A	11/19/25	74702	(1,806.00)
96540	12/16/2025	10d	12/17/25	74827	(6,747.00)
97777	N/A	N/A	01/21/26	74964	(3,526.00)
100028	N/A	N/A	03/18/26	75226	(2,824.50)
101299	N/A	N/A	04/21/26	75372	(1,836.50)
102413	5/19/2026	10c	05/20/26	75500	(5,149.62)
Total Design Payments					(419,554.37)

101300	4/21/2026	10d	04/22/26	75372	(13,235.75)
102414	5/19/2026	10c	05/20/26	75500	(36,586.75)
103577	6/16/2026	10b	06/17/26	75642	(54,120.75)
105023	7/21/2026	10d		For Approval	(93,215.00)
Total Construction Oversight Payments					(197,158.25)
Remaining Contract Balance					1,980,876.38

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to OHM for Professional Services for Project II of the DWSRF loan project in the amount of

\$ 93,215.00

10d



REMIT TO:

OHM Advisors
34000 Plymouth Road
Livonia, MI 48150
T 734.522.6711
F 734.522.6427
OHM-Advisors.com

INVOICE

City of St. Louis
Attn: Keith Risdon, Director of Public Works
300 North Mill Street
St. Louis, MI 48880

Invoice Date: 07/10/2026
Invoice #: 105023
Project: 0182260010

Project Name: St. Louis DWSRF 2025 Loan - Construction

Email invoices to:
Erin Mayle emayle@stlouismi.com
cc Keith Risdon krisdon@stlouismi.com

For Professional Services Rendered Through: June 27, 2026

Professional Services

<i>Description</i>	<i>Fee</i>	<i>Prior Billed</i>	<i>Total Available</i>	<i>Current Billing</i>
Participating - Water Main - Contract Administration	\$505,000.00	\$23,858.25	\$481,141.75	\$12,154.25
Participating - Water Main - Construction Observation	\$1,100,000.00	\$70,335.00	\$1,029,665.00	\$71,142.25
Participating - Water Main - Construction Staking	\$61,633.00	\$9,009.00	\$52,624.00	\$6,337.50
Non-Participating - Road - Contract Administration	\$24,759.00	\$741.00	\$24,018.00	\$3,458.00
Non-Participating - Road - Construction Observation	\$47,500.00	\$0.00	\$47,500.00	\$123.00
Totals	\$1,738,892.00	\$103,943.25	\$1,634,948.75	\$93,215.00

457901 000 801 000

Invoice Total \$93,215.00

REMIT TO:

OHM Advisors
34000 Plymouth Road
Livonia, MI 48150
T 734.522.6711
F 734.522.6427
OHM-Advisors.com

**INVOICE**

City of St. Louis
Attn: Keith Risdon, Director of Public Works
300 North Mill Street
St. Louis, MI 48880

Invoice Date: 07/10/2026
Invoice #: 105023
Project: 0182260010

Project Name: St. Louis DWSRF 2025 Loan - Construction

Participating - Water Main - Contract Administration*Professional Services*

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Principal	13.00	247.00	\$3,211.00
Professional Engineer II	14.00	179.00	\$2,506.00
Project Specialist III	11.50	205.00	\$2,357.50
Technician I	34.75	109.00	\$3,787.75
Technician III	2.00	146.00	\$292.00
Professional Services Subtotal	75.25		\$12,154.25
Participating - Water Main - Contract Administration Total:	75.25		\$12,154.25

Participating - Water Main - Construction Observation*Professional Services*

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Graduate Engineer I	92.75	145.00	\$13,448.75
Graduate Engineer III	.50	161.00	\$80.50
Professional Engineer I	77.00	167.00	\$12,859.00
Technician I	60.00	109.00	\$6,540.00
Technician II	296.00	128.00	\$37,888.00
Technician IV	2.00	163.00	\$326.00
Professional Services Subtotal	528.25		\$71,142.25
Participating - Water Main - Construction Observation Total:	528.25		\$71,142.25

Participating - Water Main - Construction Staking*Professional Services*

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Professional Surveyor I	30.00	156.00	\$4,680.00
Technical Aide I	19.50	85.00	\$1,657.50
Professional Services Subtotal	49.50		\$6,337.50

Participating - Water Main - Construction Staking Total:	49.50	\$6,337.50
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Non-Participating - Road - Contract Administration

Professional Services

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Principal	14.00	247.00	\$3,458.00
Professional Services Subtotal	14.00		\$3,458.00

Non-Participating - Road - Contract Administration Total:	14.00	\$3,458.00
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Non-Participating - Road - Construction Observation

Professional Services

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Graduate Engineer III	.50	161.00	\$80.50
Technical Aide I	.50	85.00	\$42.50
Professional Services Subtotal	1.00		\$123.00

Non-Participating - Road - Construction Observation Total:	1.00	\$123.00
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Total Backup:	668.00	\$93,215.00
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CONSENT AGENDA ITEM APPROVAL St. Louis, Michigan - Agenda Statement

City Hall Use Only
Item No. 10e
For Meeting of 7/21/2026

CONTRACTOR/VENDOR OHM
CONTRACT # 182230040
CITY GL PROJECT # (if applicable) 456.901.000.801.000
CONTRACT DESCRIPTION DWSRF Construction Engineering Phase Services - This is part of a \$20 million ARPA grant and loan to finance the water main replacements. The total project will replace approximately 4.5 miles of undersized and aged water main.

Agenda Item Description	Approval Date	Item #	Approval Amount
Construction Engineering Phase Services Task 1: Construction Observation/Testing	05/21/24	10B	2,250,000.00
Construction Engineering Phase Services Task 2: Construction Survey Layout	05/21/24	10B	150,000.00
Construction Engineering Phase Services Task 3: Contract Administration	05/21/24	10B	250,000.00

Total Construction Engineering Phase Services 2,650,000.00

Consent Agenda Invoice Approvals

Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
Prior Fiscal Year Invoices					(557,380.59)
90526	7/15/2025	10h	07/16/25	73454	(141,787.25)
91583	8/19/2025	10c	08/20/25	73596	(175,138.00)
93032	9/16/2025	10a	09/17/25	73718	(171,845.50)
94103	10/21/2025	10e	10/22/25	74556	(151,437.50)
95260	11/18/2025	10c	11/19/25	74702	(73,364.00)
95498	11/18/2025	10c	11/19/25	74702	(28,337.00)
96640	12/16/2025	10e	12/17/25	74827	(27,439.50)
97722	1/20/2026	13e	01/21/26	74964	(32,047.50)
98906	2/17/2026	10c	02/18/26	75109	(36,698.00)
100027	3/17/2026	10d	03/18/26	75226	(29,520.00)
101269	4/21/2026	10c	04/22/26	75372	(38,096.25)
1025828	5/19/2026	10b	05/20/26	75500	(70,161.75)
103769	6/16/2026	10e	06/17/26	75642	(89,376.75)
105026	7/21/2026	10e		For Approval	(135,629.25)
Total Payments					(1,758,258.84)
Remaining Contract Balance					891,741.16

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to OHM for Construction Engineering Services for the DWSRF Project I,
Phase II in the amount of

\$ 135,629.25

10e

REMIT TO:

OHM Advisors
34000 Plymouth Road
Livonia, MI 48150
T 734.522.6711
F 734.522.6427
OHM-Advisors.com



City of St. Louis
Attn: Keith Risdon, Director of Public Works
300 North Mill Street
St. Louis, MI 48880

Invoice Date: 07/10/2026
Invoice #: 105026
Project: 0182240010

Project Name: St. Louis 2024 DWSRF Grant – Construction

Email invoices to:
Erin Mayle emayle@stlouismi.com
cc Keith Risdon krisdon@stlouismi.com; jrandall@stlouismi.com

For Professional Services Rendered Through: June 30, 2026

Professional Services

Description	Fee	Prior Billed	Total Available	Current Billing
Water System Improvements: Contract Administration	\$231,700.00	\$231,694.25	\$5.75	\$0.00
Water System Improvements: Plan Printing Fees	\$2,300.00	\$2,267.59	\$32.41	\$0.00
Water System Improvements: Construction Observation	\$2,106,000.00	\$1,190,800.75	\$915,199.25	\$110,503.25
Water System Improvements: Construction Staking	\$150,000.00	\$93,767.50	\$56,232.50	\$6,142.50
Road Improvements: Contract Administration	\$16,000.00	\$15,978.25	\$21.75	\$0.00
Road Improvements: Construction Observation	\$144,000.00	\$88,121.25	\$55,878.75	\$18,983.50
Totals	\$2,650,000.00	\$1,622,629.59	\$1,027,370.41	\$135,629.25

Invoice Total \$135,629.25

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REMIT TO:

OHM Advisors
34000 Plymouth Road
Livonia, MI 48150
T 734.522.6711
F 734.522.6427
OHM-Advisors.com



City of St. Louis
Attn: Keith Risdon, Director of Public Works
300 North Mill Street
St. Louis, MI 48880

Invoice Date: 07/10/2026
Invoice #: 105026
Project: 0182240010

Project Name: St. Louis 2024 DWSRF Grant – Construction

Water System Improvements: Construction Observation*Professional Services*

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Graduate Engineer I	.75	145.00	\$108.75
Graduate Engineer III	20.25	161.00	\$3,260.25
Professional Engineer I	144.00	167.00	\$24,048.00
Professional Engineer II	23.00	179.00	\$4,117.00
Project Specialist III	21.50	205.00	\$4,407.50
Technical Aide I	12.00	85.00	\$1,020.00
Technician I	89.75	109.00	\$9,782.75
Technician II	495.00	128.00	\$63,360.00
Technician III	.50	146.00	\$73.00
Technician IV	2.00	163.00	\$326.00
Professional Services Subtotal	808.75		\$110,503.25
Water System Improvements: Construction Observation	808.75		\$110,503.25
Total:			

Water System Improvements: Construction Staking*Professional Services*

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Professional Surveyor I	18.00	156.00	\$2,808.00
Professional Surveyor II	13.00	173.00	\$2,249.00
Surveyor I	4.00	112.00	\$448.00
Technical Aide I	7.50	85.00	\$637.50
Professional Services Subtotal	42.50		\$6,142.50
Water System Improvements: Construction Staking Total:	42.50		\$6,142.50

Road Improvements: Construction Observation*Professional Services*

	Hours	Rate	Amount
Design Technician I	1.00	115.00	\$115.00
Principal	15.00	247.00	\$3,705.00
Project Specialist III	20.00	205.00	\$4,100.00
Technician I	101.50	109.00	\$11,063.50
Professional Services Subtotal	137.50		\$18,983.50
Road Improvements: Construction Observation Total:	137.50		\$18,983.50
Total Backup:	988.75		\$135,629.25

CONSENT AGENDA ITEM APPROVAL St. Louis, Michigan - Agenda Statement

City Hall Use Only
Item No. 10f
For Meeting of 7/21/2026

CONTRACTOR/VENDOR ROWE
CONTRACT #
CITY GL PROJECT # (if applicable) 456.901.000.801.000
CONTRACT DESCRIPTION Water Main Replacement Project - DWSRF
*This includes bidding and construction engineering services for the DWSRF project. ROWE will be coordinating with OHM Advisors to combine previous designed water main drawings into the overall project. ROWE's scope of work is for design only.

Agenda Item Description			Approval Date	Item #	Approval Amount
Construction Engineering Water Main (Participating)			05/21/24	10A	122,000.00
Construction Engineering Road (Non-Participating)			05/21/24	10A	25,000.00
Additional Construction Phase Engineering Services			06/02/26	11A	40,000.00
Total Contract					187,000.00
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
115932	12/03/24	10d	12/04/24	72333	(17,831.25)
116391	N/A	N/A	12/18/24	72499	(855.00)
118433	N/A	N/A	05/21/25	73171	(680.00)
121123	11/18/25	10d	11/19/25	74711	(13,197.50)
121256	11/18/25	10d	11/19/25	74711	(31,989.50)
121734	01/06/26	10c	01/07/26	74898	(10,209.75)
122289	N/A	N/A	02/04/26	75041	(2,231.00)
122661	N/A	N/A	02/18/26	75115	(652.00)
123061	N/A	N/A	04/08/26	75298	(855.50)
123411	05/05/26	10d	05/06/26	75433	(20,544.25)
123780	05/19/26	10d	05/20/26	75508	(46,851.50)
124159	06/16/26	10g	06/16/26	75646	(33,022.75)
124631	07/21/26	10f		For Approval	(8,070.00)
Total Payments					(186,990.00)
Remaining Contract Balance					10.00

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to ROWE for construction engineering for the DWSRF water main replacement project in the amount of \$ 8,070.00

10f



ROWE PROFESSIONAL SERVICES COMPANY

540 S. Saginaw St., Ste 200
Flint, Michigan 48502
Phone: (810) 341-7500
Fax: (810) 341-7573
www.rowepsc.com

City of St. Louis
300 N. Mill St.
St. Louis, MI 48880

July 13, 2026
Project No: 2400614
Invoice No: 0124631
Due Date: August 12, 2026
Project Mgr: Jeffrey Markstrom

Project 2400614 Water Main Replacement Project - DWSRF

Professional Services from June 01, 2026 to June 30, 2026

Task	3005	Construction Observation / Admin	
Fee			8,030.00

Consultants

McDowell & Associates	40.00	
Total Consultants	40.00	40.00

Total this Task \$8,070.00

Billing Limits	Current	Prior	To-Date
Total Billings	8,070.00	178,920.00	186,990.00
Limit			187,000.00
Remaining			10.00

Total Amount Due \$8,070.00

Water Main (Participating) - \$2,070.00
Road (Non-Participating) - \$ 6,000.00

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ROWE Professional Services Company is pleased to accept ACH payments. Please
email accounting@rowepsc.com for more information.

City Hall Use Only
Item No. 10g
For Meeting of 7/17/2026

Crawford Contracting, Inc.

457.901.000.801.000

DWSRF Project #7872-01

Construction improvements to existing water treatment and distribution system formally adopted on May 23, 2025 to be funded through the state of Michigan's Drinking Water State Revolving Fund (DWSRF) program. This is part of the second consecutive round of funding for improvements to the city's water system. This is part of a \$9,185,000 loan with loan forgiveness of \$3,674,000 and option to finance the balance over a 40-year period at 1% interest.

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

\$ 434,226.80

109



Contractor's Application for Payment No.

3

Application Period: 6/1/26 - 6/30/26		Application Date: 6/30/2026	
To (Owner): City of St. Louis	From (Contractor): Crawford Contracting, Inc.	Via (Engineer): OHM Advisors	
Project: Water System Improvements	Contract: #1 Water Main		
Owner's Contract No.: SRF 7872-01	Contractor's Project No.:	Engineer's Project No.: 182-26-0010	

Application for Payment
Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
TOTALS	\$ -	\$ -
NET CHANGE BY CHANGE ORDERS	\$ -	\$ -

1. ORIGINAL CONTRACT PRICE.....	\$ 4,383,234.08
2. Net change by Change Orders.....	\$ -
3. Current Contract Price (Line 1 ± 2).....	\$ 4,383,234.08
4. TOTAL COMPLETED AND STORED TO DATE (Pre-Voucher Summary).....	\$ 1,037,364.42
5. Retainage:	
a. 5% X \$ 1,037,364.42 Work Completed.....	\$ 51,868.22
b. X Stored Material.....	\$ 51,868.22
c. Total Retainage (Line 5.a + Line 5.b).....	\$ 985,496.20
6. AMOUNT ELIGIBLE TO DATE (Line 5.a ± Line 5.b).....	\$ 551,269.40
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ 434,226.80
8. AMOUNT DUE THIS APPLICATION.....	\$ 3,397,737.88
9. BALANCE TO FINISH, PLUS RETAINAGE (Line 3 - Line 4 + Line 5.c above).....	

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

- (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
- (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
- (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature:

By: *Jeffrey O. Smith*

Date: 7/13/26

Payment of:

\$ 434,226.80

(Line 8 or other - attach explanation of the other amount)

is recommended by:

D. J. Smith
(Engineer)

07/13/2026

(Date)

Payment of:

(Line 8 or other - attach explanation of the other amount)

is approved by:

(Owner)

(Date)

Approved by:

Funding or Financing Entity (if applicable)

(Date)

DW SRF Phase II water main Project
Pay App # 3
457901 000801 000

City of St. Louis, Michigan Phase II Water Main Improvements COST CENTER #3: Corinth St Road - (Sheets 9-18) CATEGORY 1 - ROAD									
Item #	Description	Unit	Contract Quantity	Quantity Placed as of Estimate #2	Quantity Placed Estimate #3	Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
1	Pavt, Rem, Modified	Syd	84	108.72	0	108.72	\$ 10.00	\$ 1,087.20	\$ -
2	Aggregate Base	Ton	450		0	0	\$ 25.00	\$ -	\$ -
3	Shld, CI II	Ton	50		0	0	\$ 30.00	\$ -	\$ -
4	Trenching	Sta	10		10	10	\$ 700.00	\$ 7,000.00	\$ 7,000.00
5	HMA Surface, Rem	Syd	1540	1474.43	0	1474.43	\$ 3.00	\$ 4,423.29	\$ -
6	HMA Approach	Ton	110		0	0	\$ 125.00	\$ -	\$ -
7	HMA, SEL	Ton	300		0	0	\$ 95.00	\$ -	\$ -
8	Driveway, Nonreinf Conc, 6 inch, Modified	Syd	54		0	0	\$ 58.50	\$ -	\$ -
Cost Center #3 Totals								\$ 12,510.49	\$ 7,000.00

CHANGE ORDERS									
Item #	Description	Unit	Contract Quantity	Quantity Placed Estimate #1		Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
						0	\$ -	\$ -	\$ -
Change Order Totals								\$ -	\$ -

CORINTH - CAT 001 - ROAD	
TOTAL COMPLETED TO DATE:	\$ 12,510.49
RETAINAGE:	\$ 625.52
COMPLETED TO DATE LESS RETAINAGE:	\$ 11,884.97

City of St. Louis, Michigan Phase II Water Main Improvements COST CENTER #4: Corinth St Water - (Sheets 9-18) CATEGORY 3 - WATER									
Item #	Description	Unit	Contract Quantity	Quantity Placed as of Estimate #2	Quantity Placed Estimate #3	Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
1	Audio-Visual Filming	LSUM	1	1	0	1	\$ 1,000.00	\$ 1,000.00	\$ -
2	Curb and Gutter, Rem	Ft	141	146.5	0	146.5	\$ 10.00	\$ 1,465.00	\$ -
3	Sidewalk, Rem	Syd	150	100.01	24.89	124.9	\$ 7.00	\$ 874.30	\$ 174.23
4	Exploratory Investigation, Vertical	Ft	100	10	60	70	\$ 50.00	\$ 3,500.00	\$ 3,000.00
5	Pavt, Rem, Modified	Syd	62	72.67	0	72.67	\$ 5.00	\$ 363.35	\$ -
6	Non Haz Contaminated Material Handling and Disposal, LM	Cyd	100		0	0	\$ 100.00	\$ -	\$ -
7	Machine Grading, Modified	Sta	10.5		0	0	\$ 1,500.00	\$ -	\$ -
8	Erosion Control, Inlet Protection, Fabric Drop	Ea	6	7	0	7	\$ 100.00	\$ 700.00	\$ -
9	Aggregate Base	Ton	870		0	0	\$ 25.00	\$ -	\$ -
10	Maintenance Gravel	Ton	500		0	0	\$ 10.00	\$ -	\$ -
11	Approach, CI II, 6 inch	Syd	44		0	0	\$ 28.00	\$ -	\$ -
12	Shld, CI II	Ton	30		0	0	\$ 30.00	\$ -	\$ -
13	Trenching	Sta	5.75		5.75	5.75	\$ 700.00	\$ 4,025.00	\$ 4,025.00
14	Dr Structure Cover, Type B	Ea	1		0	0	\$ 1,300.00	\$ -	\$ -
15	Dr Structure Cover, Type K	Ea	2		0	0	\$ 1,200.00	\$ -	\$ -
16	Dr Structure Cover, Type Q	Ea	5		0	0	\$ 1,200.00	\$ -	\$ -
17	San Structure Cover, Adj	Ea	5		0	0	\$ 800.00	\$ -	\$ -
18	Stm Structure Cover, Adj	Ea	3		0	0	\$ 800.00	\$ -	\$ -
19	HMA Surface, Rem	Syd	1410	1410	0	1410	\$ 3.00	\$ 4,230.00	\$ -
20	HMA Approach	Ton	80		0	0	\$ 125.00	\$ -	\$ -
21	HMA, 5EL	Ton	310		0	0	\$ 95.00	\$ -	\$ -
22	Driveway, Nonrein Conc, 6 inch, Modified	Syd	59		0	0	\$ 58.50	\$ -	\$ -
23	Curb and Gutter, Conc, Det F4	Ft	130		0	0	\$ 32.00	\$ -	\$ -
24	Detectable Warning Surface	Ft	25		0	0	\$ 35.00	\$ -	\$ -
25	Curb Ramp Opening, Conc	Ft	21		0	0	\$ 32.00	\$ -	\$ -
26	Curb Ramp, Conc, 6 inch, Modified	Sft	400		0	0	\$ 6.50	\$ -	\$ -
27	Sidewalk, Conc, 4 inch, Modified	Sft	780		0	0	\$ 5.50	\$ -	\$ -
28	Sidewalk, Conc, 6 inch, Modified	Sft	350		0	0	\$ 6.50	\$ -	\$ -
29	Post, Steel, 3 pound	Ft	105		0	0	\$ 10.00	\$ -	\$ -
30	Sign, Type III, Erect, Salv	Ea	12		0	0	\$ 75.00	\$ -	\$ -
31	Sign, Type III, Rem	Ea	8		0	0	\$ 25.00	\$ -	\$ -
32	Sign, Type IIIA	Sft	42		0	0	\$ 22.00	\$ -	\$ -
33	Sign, Type IIIB	Sft	5		0	0	\$ 22.00	\$ -	\$ -
34	Reflective Panel for Permanent Sign Support, 6 foot	Ea	5		0	0	\$ 55.00	\$ -	\$ -
35	Pavt Mrlg, Ovl Cold Plastic, 6 inch, Crosswalk	Ft	190		0	0	\$ 4.50	\$ -	\$ -
36	Pavt Mrlg, Ovl Cold Plastic, 24 inch, Stop Bar	Ft	66		0	0	\$ 18.00	\$ -	\$ -
37	Pavt Mrlg, Waterborne, 4 inch, Yellow	Ft	280		0	0	\$ 4.80	\$ -	\$ -
38	Pavt Mrlg, Waterborne, 2nd Application, 4 inch, Yellow	Ft	280		0	0	\$ 4.80	\$ -	\$ -
39	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	Ea	10	6	0	6	\$ 88.00	\$ 528.00	\$ -
40	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	Ea	10	6	0	6	\$ 1.00	\$ 6.00	\$ -
41	Pedestrian Type II Barricade, Temp	Ea	25	5	0	5	\$ 25.00	\$ 125.00	\$ -
42	Channelizing Device, 42 inch, Fluorescent, Furn	Ea	25	23	0	23	\$ 19.00	\$ 437.00	\$ -
43	Channelizing Device, 42 inch, Fluorescent, Oper	Ea	25	23	0	23	\$ 1.00	\$ 23.00	\$ -
44	Minor Traf Devices	LSUM	1		0.5	0.5	\$ 23,000.00	\$ 11,500.00	\$ 11,500.00
45	Sign, Type B, Temp, Prismatic, Furn	Sft	50	140	0	140	\$ 6.00	\$ 840.00	\$ -
46	Sign, Type B, Temp, Prismatic, Oper	Sft	50	140	0	140	\$ 0.01	\$ 1.40	\$ -
47	Traf Regulator Control	LSUM	1		0	0	\$ 7,500.00	\$ -	\$ -
48	Turf Establishment, Performance	Syd	1800		0	0	\$ 7.00	\$ -	\$ -
49	Water Main, 12 inch, Tr Det G, Modified	Ft	141		142.1	142.1	\$ 150.00	\$ 21,315.00	\$ 21,315.00
50	Water Main, 8 inch, Tr Det G, Modified	Ft	1078	302	789.83	1091.83	\$ 80.00	\$ 87,346.40	\$ 63,186.40
51	Water Serv, Bore	Ft	123		0		\$ 75.00	\$ -	\$ -
52	Water Serv, Open Cut	Ft	368		480.6	480.6	\$ 60.00	\$ 28,836.00	\$ 28,836.00
53	Connection to Existing 10 inch Water Main	Ea	2		2	2	\$ 7,500.00	\$ 15,000.00	\$ 15,000.00
54	Connection to Existing 8 inch Water Main	Ea	3		3	3	\$ 6,500.00	\$ 19,500.00	\$ 19,500.00
55	Curb Stop and Box	Ea	16		19	19	\$ 1,750.00	\$ 33,250.00	\$ 33,250.00
56	Gate Valve and Box, 12 inch, Modified	Ea	2		2	2	\$ 4,600.00	\$ 9,200.00	\$ 9,200.00
57	Gate Valve and Box, 8 inch, Modified	Ea	7	2	5	7	\$ 2,400.00	\$ 16,800.00	\$ 12,000.00
58	Hydrant, Complete, 6 inch	Ea	3		3	3	\$ 8,500.00	\$ 25,500.00	\$ 25,500.00
59	Hydrant, Rem, Modified	Ea	2		2	2	\$ 500.00	\$ 1,000.00	\$ 1,000.00
60	Water Main Cut and Plug, 12 inch or Less	Ea	3	1	5	6	\$ 2,500.00	\$ 15,000.00	\$ 12,500.00
61	Abandon Existing Water Main, In Place	LSUM	1		1	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
62	Testing and Chlorination of Water Main	LSUM	1		1	1	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
63	Video Inspection of Sanitary Sewers	Ft	1290	1006	0	1006	\$ 3.00	\$ 3,018.00	\$ -
Cost Center #4 Totals								\$ 312,883.45	\$ 267,486.83

CHANGE ORDERS								
Item #	Description	Unit	Contract Quantity	Quantity Placed Estimate #1	Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
					0	\$ -	\$ -	\$ -
Change Order Totals							\$ -	\$ -

CORINTH - CAT 003 - WATER	
TOTAL COMPLETED TO DATE:	\$ 312,883.45
RETAINAGE:	\$ 15,644.17
COMPLETED TO DATE LESS RETAINAGE:	\$ 297,239.28

City of St. Louis, Michigan Phase II Water Main Improvements COST CENTER #5: E Prospect St Road - (Sheets 19-35) CATEGORY 1 - ROAD									
Item #	Description	Unit	Contract Quantity	Quantity Placed as of Estimate #2	Quantity Placed Estimate #3	Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
1	Pavt, Rem, Modified	Syd	274	203.32	0	203.32	\$ 10.00	\$ 2,033.20	\$ -
2	Aggregate Base	Ton	770		0	0	\$ 25.00	\$ -	\$ -
3	Shld, CI II	Ton	50		0	0	\$ 30.00	\$ -	\$ -
4	Trenching	Sta	14		14.74	14.74	\$ 500.00	\$ 7,370.00	\$ 7,370.00
5	HMA Surface, Rem	Syd	3910	4124.62	0	4124.62	\$ 3.00	\$ 12,373.86	\$ -
6	HMA Approach	Ton	150		0	0	\$ 125.00	\$ -	\$ -
7	HMA, SEL	Ton	830		0	0	\$ 95.00	\$ -	\$ -
8	Driveway, Nonreinf Conc, 6 inch, Modified	Syd	196		0	0	\$ 58.50	\$ -	\$ -
			Cost Center #5 Totals					\$ 21,777.06	\$ 7,370.00

CHANGE ORDERS									
Item #	Description	Unit	Contract Quantity	Quantity Placed Estimate #1		Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
						0	\$ -	\$ -	\$ -
			Change Order Totals					\$ -	\$ -

E. PROSPECT - CATEGORY 1 - ROAD	
TOTAL COMPLETED TO DATE:	\$ 21,777.06
RETAINAGE:	\$ 1,088.85
COMPLETED TO DATE LESS RETAINAGE:	\$ 20,688.21

City of St. Louis, Michigan Phase II Water Main Improvements COST CENTER #6: E Prospect St Water - (Sheets 19-35) CATEGORY 3 - WATER									
Item #	Description	Unit	Contract Quantity	Quantity Placed as of Estimate #2	Quantity Placed Estimate #3	Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
1	Audio-Visual Filming	LSUM	1	1	0	1	\$ 1,500.00	\$ 1,500.00	\$ -
2	Dr Structure, Rem	Ea	9	7	2	9	\$ 700.00	\$ 6,300.00	\$ 1,400.00
3	Sewer, Rem, Less than 24 inch	Ft	162	212	0	212	\$ 3.00	\$ 636.00	\$ -
4	Curb and Gutter, Rem	Ft	300	329	0	329	\$ 10.00	\$ 3,290.00	\$ -
5	Fence, Rem	Ft	10		0	0	\$ 10.00	\$ -	\$ -
6	Sidewalk, Rem	Syd	180	178.78	25.33	204.11	\$ 7.00	\$ 1,428.77	\$ 177.31
7	Exploratory Investigation, Vertical	Ft	200		0	0	\$ 50.00	\$ -	\$ -
8	Pavt, Rem, Modified	Syd	891	105.39	150.89	256.28	\$ 10.00	\$ 2,562.80	\$ 1,508.90
9	Non Haz Contaminated Material Handling and Disposal, LM	Cyd	100		0	0	\$ 100.00	\$ -	\$ -
10	Machine Grading, Modified	Sta	18		0	0	\$ 2,800.00	\$ -	\$ -
11	Erosion Control, Inlet Protection, Fabric Drop	Ea	26	23	0	23	\$ 100.00	\$ 2,300.00	\$ -
12	Aggregate Base	Ton	1540		0	0	\$ 25.00	\$ -	\$ -
13	Maintenance Gravel	Ton	1000	500	250	750	\$ 10.00	\$ 7,500.00	\$ 2,500.00
14	Approach, CI II, 6 inch	Syd	98		0	0	\$ 30.00	\$ -	\$ -
15	Shld, CI II	Ton	60		0	0	\$ 30.00	\$ -	\$ -
16	Trenching	Sta	11.25		4.89	4.89	\$ 600.00	\$ 2,934.00	\$ 2,934.00
17	Sewer, CI A, 8 inch, Tr Det B	Ft	205	111	96	207	\$ 82.50	\$ 17,077.50	\$ 7,920.00
18	Sewer Tap, 4 inch	Ea	1	1	0	1	\$ 500.00	\$ 500.00	\$ -
19	Sewer Tap, 8 inch	Ea	1	3	0	3	\$ 550.00	\$ 1,650.00	\$ -
20	Sewer Tap, 12 inch	Ea	3	4	0	4	\$ 600.00	\$ 2,400.00	\$ -
21	Dr Structure Cover, Type B	Ea	8	1	0	1	\$ 1,200.00	\$ 1,200.00	\$ -
22	Dr Structure Cover, Type D	Ea	2	1	0	1	\$ 1,400.00	\$ 1,400.00	\$ -
23	Dr Structure Cover, Type G	Ea	7	4	0	4	\$ 1,400.00	\$ 5,600.00	\$ -
24	Dr Structure Cover, Type K	Ea	4	3	0	3	\$ 1,400.00	\$ 4,200.00	\$ -
25	Dr Structure Cover, Type Q	Ea	5		0	0	\$ 1,400.00	\$ -	\$ -
26	Dr Structure, 36 inch dia	Ea	7	5	2	7	\$ 2,500.00	\$ 17,500.00	\$ 5,000.00
27	Dr Structure, 48 inch dia	Ea	2	2	0	2	\$ 3,000.00	\$ 6,000.00	\$ -
28	San Structure Cover, Adj	Ea	5		0	0	\$ 800.00	\$ -	\$ -
29	Stm Structure Cover, Adj	Ea	12		0	0	\$ 800.00	\$ -	\$ -
30	HMA Surface, Rem	Syd	1620	1817.24	0	1817.24	\$ 3.00	\$ 5,451.72	\$ -
31	HMA Approach	Ton	250		0	0	\$ 125.00	\$ -	\$ -
32	HMA, 5EL	Ton	250		0	0	\$ 95.00	\$ -	\$ -
33	Driveway, Nonreinf Conc, 6 inch, Modified	Syd	302		0	0	\$ 58.50	\$ -	\$ -
34	Curb and Gutter, Conc, Det F4	Ft	1350		0	0	\$ 28.00	\$ -	\$ -
35	Shld Gutter, Conc, Det 1	Ea	3		0	0	\$ 700.00	\$ -	\$ -
36	Shld Gutter, Conc, Det 3	Ea	2		0	0	\$ 700.00	\$ -	\$ -
37	Spillway, Conc	Ft	25		0	0	\$ 85.00	\$ -	\$ -
38	Detectable Warning Surface	Ft	50		0	0	\$ 35.00	\$ -	\$ -
39	Curb Ramp Opening, Conc	Ft	70		0	0	\$ 32.00	\$ -	\$ -
40	Curb Ramp, Conc, 6 inch, Modified	Sft	880		0	0	\$ 6.50	\$ -	\$ -
41	Sidewalk, Conc, 4 inch, Modified	Sft	790		0	0	\$ 5.50	\$ -	\$ -
42	Sidewalk, Conc, 6 inch, Modified	Sft	340		0	0	\$ 6.50	\$ -	\$ -
43	Fence, Chain Link, 72 inch	Ft	10		0	0	\$ 350.00	\$ -	\$ -
44	Fence Gate, 12 foot, for 72 inch Chain Link Fence	Ea	1		0	0	\$ 2,000.00	\$ -	\$ -
45	Fence Post	Ea	1		0	0	\$ 2,000.00	\$ -	\$ -
46	Post, Steel, 3 pound	Ft	120		0	0	\$ 10.00	\$ -	\$ -
47	Sign, Type III, Erect, Salv	Ea	8		0	0	\$ 75.00	\$ -	\$ -
48	Sign, Type III, Rem	Ea	12		0	0	\$ 25.00	\$ -	\$ -
49	Sign, Type IIIA	Sft	61		0	0	\$ 22.00	\$ -	\$ -
50	Reflective Panel for Permanent Sign Support, 6 foot	Ea	8		0	0	\$ 55.00	\$ -	\$ -
51	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Crosswalk	Ft	180		0	0	\$ 5.00	\$ -	\$ -
52	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	Ft	57		0	0	\$ 20.00	\$ -	\$ -
53	Pavt Mrkg, Waterborne, 4 inch, Yellow	Ft	440		0	0	\$ 3.15	\$ -	\$ -
54	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	Ft	440		0	0	\$ 2.00	\$ -	\$ -
55	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	Ea	25	15	0	15	\$ 90.00	\$ 1,350.00	\$ -
56	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	Ea	25	15	0	15	\$ 1.00	\$ 15.00	\$ -
57	Pedestrian Type II Barricade, Temp	Ea	25	9	0	9	\$ 25.00	\$ 225.00	\$ -
58	Channelizing Device, 42 inch, Fluorescent, Furn	Ea	25	20	0	20	\$ 21.00	\$ 420.00	\$ -
59	Channelizing Device, 42 inch, Fluorescent, Oper	Ea	25	20	0	20	\$ 1.00	\$ 20.00	\$ -
60	Minor Traf Devices	LSUM	1	0.5	0	0.5	\$ 25,500.00	\$ 12,750.00	\$ -
61	Sign Cover	Ea	10		0	0	\$ 50.00	\$ -	\$ -
62	Sign, Type B, Temp, Prismatic, Furn	Sft	278	323	0	323	\$ 6.00	\$ 1,938.00	\$ -
63	Sign, Type B, Temp, Prismatic, Oper	Sft	278	323	0	323	\$ 0.01	\$ 3.23	\$ -
64	Sign, Type B, Temp, Prismatic, Spec, Furn	Sft	98	98	0	98	\$ 7.00	\$ 686.00	\$ -
65	Sign, Type B, Temp, Prismatic, Spec, Oper	Sft	98	98	0	98	\$ 1.00	\$ 98.00	\$ -

66	Traf Regulator Control	LSUM	1	0.5	0	0.5	\$ 8,000.00	\$ 4,000.00	\$ -
67	Turf Establishment, Performance	Syd	3300		0	0	\$ 7.00	\$ -	\$ -
68	Water Main, 12 inch, Tr Det G, Modified	Ft	124	80	24	104	\$ 312.00	\$ 32,448.00	\$ 7,488.00
69	Water Main, 8 inch, Tr Det G, Modified	Ft	2028	1986.2	63	2049.2	\$ 112.00	\$ 229,510.40	\$ 7,056.00
70	Water Serv, Bore	Ft	372		0	0	\$ 80.00	\$ -	\$ -
71	Water Serv, Open Cut	Ft	337	207	518	725	\$ 80.00	\$ 58,000.00	\$ 41,440.00
72	Connection to Existing 12 inch Water Main	Ea	2		2	2	\$ 8,000.00	\$ 16,000.00	\$ 16,000.00
73	Connection to Existing 4 inch Water Main	Ea	2		2	2	\$ 6,000.00	\$ 12,000.00	\$ 12,000.00
74	Connection to Existing 6 inch Water Main	Ea	2		2	2	\$ 6,300.00	\$ 12,600.00	\$ 12,600.00
75	Connection to Existing 8 inch Water Main	Ea	1	1	0	1	\$ 6,500.00	\$ 6,500.00	\$ -
76	Curb Stop and Box	Ea	20	9	16	25	\$ 1,750.00	\$ 43,750.00	\$ 28,000.00
77	Gate Valve and Box, 12 inch, Modified	Ea	2	2	0	2	\$ 4,600.00	\$ 9,200.00	\$ -
78	Gate Valve and Box, 8 inch, Modified	Ea	12	12	0	12	\$ 2,400.00	\$ 28,800.00	\$ -
79	Hydrant, Complete, 6 inch	Ea	5	6	0	6	\$ 8,500.00	\$ 51,000.00	\$ -
80	Hydrant, Rem, Modified	Ea	4		4	4	\$ 500.00	\$ 2,000.00	\$ 2,000.00
81	Water Main Cut and Plug, 12 inch or Less	Ea	7	1	6	7	\$ 2,500.00	\$ 17,500.00	\$ 15,000.00
82	Abandon Existing Water Main, In Place	LSUM	1		1	1	\$ 8,200.00	\$ 8,200.00	\$ 8,200.00
83	Testing and Chlorination of Water Main	LSUM	1		1	1	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00
84	Video Inspection of Sanitary Sewers	Ft	1150	1133	0	1133	\$ 3.00	\$ 3,399.00	\$ -
Cost Center #6 Totals								\$ 647,843.42	\$ 175,224.21

CHANGE ORDERS									
Item #	Description	Unit	Contract Quantity	Quantity Placed Estimate #1		Quantity Placed to Date	Unit Price	Total to Date	Total this Estimate
						0	\$ -	\$ -	\$ -
Change Order Totals								\$ -	\$ -

E. PROSPECT - CATEGORY 3 - WATER	
TOTAL COMPLETED TO DATE:	\$ 647,843.42
RETAINAGE:	\$ 32,392.17
COMPLETED TO DATE LESS RETAINAGE:	\$ 615,451.25

CONSENT AGENDA ITEM APPROVAL St. Louis, Michigan - Agenda Statement

City Hall Use Only
Item No. 10h
For Meeting of 7/21/2026

CONTRACTOR/VENDOR
CONTRACT #
CITY GL PROJECT # (if applicable)
CONTRACT DESCRIPTION

Malley Construction, Inc.

DWSRF Job #7549-01
Water main replacement and road reconstruction of approximately 4.5 miles including water main valve replacements, lead service line replacements, curb and gutter, sidewalk and restoration.

Agenda Item Description			Approval Date	Item #	Approval Amount
DWSRF-Water main replacement & road reconstruction			07/02/24	11C	13,960,962.71
DWSRF-Change Order #1			07/15/25	10i	84,448.30
DWSRF-Change Order #2			10/07/25	10l	171,313.72
DWSRF-Change Order #3			01/14/26	Informational	(888,396.43)
DWSRF-Change Order #4			05/19/26	10h	82,684.80
DWSRF-Change Order #5			06/02/26	10a	34,540.80
Total Contract					13,445,553.90
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
Prior Fiscal Year Invoices					(3,569,601.40)
Pay Application #8	07/01/25	10d	07/02/25	73362	(1,006,656.11)
Pay Application #9	08/05/25	10e	08/06/25	73518	(840,571.49)
Pay Application #10	08/19/25	10f	08/20/25	73587	(923,302.76)
Pay Application #11	10/07/25	10d	10/08/25	73798	(1,035,488.76)
Pay Application #12	10/21/25	10d	10/22/25	74548	(820,305.34)
Pay Application #13	11/18/25	10i	11/19/25	74688	(1,075,385.94)
Pay Application #14	01/06/26	10b	01/07/26	74893	(37,323.25)
Pay Application #15	02/03/26	10a	02/04/26	75029	(37,047.90)
Pay Application #16	05/19/26	10i	05/20/26	75492	(872,184.22)
Pay Application #17	06/16/26	10d	06/16/26	75629	(891,278.72)
Pay Application #18	07/21/26	10h		For Approval	(642,064.89)
Total Payments					(11,751,210.78)
Remaining Contract Balance					1,694,343.12

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to Malley Construction, Inc. for services on the DWSRF project for water main replacements & road construction in the amount of \$ (642,064.89)

10h

Contractor's Application for Payment

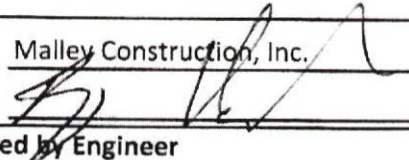
Owner:	<u>City of St. Louis</u>	Owner's Project No.:	<u> </u>
Engineer:	<u>OHM Advisors</u>	Engineer's Project No.:	<u>0182-23-0040</u>
Contractor:	<u>Malley Construction, Inc</u>	Contractor's Project No.:	<u>24-52</u>
Project:	<u>City -Wide Water Main and Road Improvements Contract #1</u>		
Contract:	<u>City -Wide Water Main and Road Improvements Contract #1</u>		
Application No.:	<u>18</u>	Application Date:	<u>7/2/2026</u>
Application Period:	From <u>6/1/2026</u>	to <u>6/30/2026</u>	

1. Original Contract Price	\$	13,960,962.71
2. Net change by Change Orders	\$	(515,408.81)
3. Current Contract Price (Line 1 + Line 2)	\$	13,445,553.90
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$	12,369,695.57
5. Retainage		
a. <u>5%</u> X <u>\$ 12,369,695.57</u> Work Completed =	\$	618,484.78
b. <u> </u> X <u>\$ -</u> Stored Materials =	\$	-
c. Total Retainage (Line 5.a + Line 5.b)	\$	618,484.78
6. Amount eligible to date (Line 4 - Line 5.c)	\$	11,751,210.79
7. Less previous payments (Line 6 from prior application)	\$	11,109,145.90
8. Amount due this application	\$	642,064.89
9. Balance to finish, including retainage (Line 3 - Line 4 + Line 5.c)	\$	1,694,343.11

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

- (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
- (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and
- (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor:	<u>Malley Construction, Inc.</u>	
Signature:		Date: <u>7/10/2026</u>

Recommended by Engineer		Approved by Owner	
By:	<u>Alisha Busuttill</u>	By:	<u> </u>
Title:	<u>Project Manager</u>	Title:	<u> </u>
Date:	<u>7/15/2026</u>	Date:	<u> </u>
Approved by Funding Agency			
By:	<u> </u>	By:	<u> </u>
Title:	<u> </u>	Title:	<u> </u>
Date:	<u> </u>	Date:	<u> </u>

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: City Of St. Louis
 Engineer: OHM Advisors
 Contractor: Malley Construction, Inc.
 Project: City wide Water Main and Road Improvements Contract #1
 Contract: City wide Water Main and Road Improvements Contract #1

Owner's Project No.:
 Engineer's Project No.: 0182-23-0040
 Contractor's Project No.: 24-52

Application No.: 15 Application Period: From 06/01/26 to 06/30/26 Application Date: 07/02/26

A Bid Item No.	B Description	C		D	E	F	G	H	I	J	K	L
		Contract Information			Work Completed			Materials Currently Stored (not in G)	Work Completed and Materials Stored to Date (H + I)	% of Value of Item (J / F)	Balance to Finish (F - J)	
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G)					
Original Contract												
	Miscellaneous Quantities											
	Category 2 - LSLR											
1	Water Serv, Private	10.00	Ea	6,800.00	68,000.00	19.00	129,200.00			129,200.00	190%	(61,200.00)
	Category 2 - LSLR Subtotal				68,000.00		129,200.00					
	Category 3 - Water											
1	Mobilization, Max	1	LSUM	\$ 1,245,000.00	1,245,000.00	1.00	1,245,000.00			1,245,000.00	100%	-
2	Water Main Line Stop, 6 inch	4	Ea	\$ 8,250.00	33,000.00		-			-	0%	33,000.00
3	Water Main Line Stop, 8 inch	4	Ea	\$ 8,450.00	33,800.00		-			-	0%	33,800.00
4	Water Main Line Stop, 10 inch	4	Ea	\$ 10,700.00	42,800.00	3.00	32,100.00			32,100.00	75%	10,700.00
5	Water Main Line Stop, 12 inch	4	Ea	\$ 10,950.00	43,800.00		-			-	0%	43,800.00
6	Water Main Line Stop, 4 inch	4	Ea	\$ 8,050.00	32,200.00		-			-	0%	32,200.00
7	Bill Sign	1	Ea	\$ 2,000.00	2,000.00	1.00	2,000.00			2,000.00	100%	-
8	Permit Allowance	1	LSUM	\$ 2,500.00	2,500.00		-			-	0%	2,500.00
	Category 3 - Water Subtotal				1,435,100.00		1,279,100.00					
	Subtotal for Miscellaneous Quantities				1,503,100.00		1,408,300.00					
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Contractor's Application for Payment

Owner's Project No.:	
Engineer's Project No.:	0182 23-0040
Contractor's Project No.:	24-52

Application Date: 07/02/26

A Bid Item No.	B Description	C		D	E	F	G	H	I	J	K	L
		Contract Information				Work Completed		Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (N + I) (\$)	% of Value of Item (J / F) (%)	Balance to Finish (F - J) (\$)	
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) (\$)					
Original Contract												
	Essex Drive											
	Category 1 - Road											
1	Aggregate Base, Conditioning	2530	Syd	\$	6.00	15,180.00	2,467.99	14,807.94		14,807.94	98%	372.06
2	Dr Structure, Temp Lowering	7	Ea	\$	275.00	1,925.00	7.00	1,925.00		1,925.00	100%	-
3	Cold Milling HMA Surface	2530	Syd	\$	5.25	13,282.50	2,467.99	12,956.95		12,956.95	98%	325.55
4	HMA Approach	90	Ton	\$	148.25	13,342.50	-	-		-	0%	13,342.50
5	HMA, SEL	480	Ton	\$	105.28	50,534.40	-	-		-	0%	50,534.40
6	Post, Steel, 3 pound	60	Ft	\$	9.25	555.00	-	-		-	0%	555.00
7	Sign, Type III, Erect, Salv	4	Ea	\$	75.00	300.00	-	-		-	0%	300.00
8	Sign, Type III, Rem	4	Ea	\$	25.00	100.00	-	-		-	0%	100.00
9	Sign, Type IIIB	14	Sft	\$	19.00	266.00	-	-		-	0%	266.00
	Category 1 - Road Subtotal					95,485.40		29,689.89				
	Category 3 - Water											
1	Audio-Visual Filming	1	LSUM	\$	525.00	525.00	1.00	525.00		525.00	100%	-
2	Tree, Rem, 6 inch to 18 inch	2	Ea	\$	675.00	1,350.00	3.00	2,025.00		2,025.00	150%	(675.00)
3	Dr Structure, Rem	5	Ea	\$	775.00	3,875.00	5.00	3,875.00		3,875.00	100%	-
4	Sewer, Rem, Less than 24 inch	90	Ft	\$	16.00	1,440.00	96.00	1,536.00		1,536.00	107%	(96.00)
5	Curb and Gutter, Rem	470	Ft	\$	9.50	4,465.00	622.30	5,911.85		5,911.85	132%	(1,446.85)
6	Pavt, Rem, Modified	640	Syd	\$	8.25	5,280.00	770.12	6,353.49		6,353.49	120%	(1,073.49)
7	Excavation, Earth	50	Cyd	\$	25.00	1,250.00	58.48	1,462.00		1,462.00	117%	(212.00)
8	Non Haz Contaminated Material Handling and Disposal	500	Cyd	\$	50.00	25,000.00	-	-		-	0%	25,000.00
9	Erosion Control, Inlet Protection, Fabric Drop	6	Ea	\$	120.00	720.00	6.00	720.00		720.00	100%	-
10	Aggregate Base	240	Ton	\$	50.00	12,000.00	253.37	12,668.50		12,668.50	106%	(668.50)
11	Maintenance Gravel	400	Ton	\$	43.00	17,200.00	119.62	5,143.66		5,143.66	30%	12,056.34
12	Sewer, CI A, 8 inch, Tr Det B	81	Ft	\$	110.00	8,910.00	115.50	12,705.00		12,705.00	143%	(3,795.00)
13	Sewer, CI IV, 12 inch, Tr Det B	35	Ft	\$	94.00	3,290.00	-	-		-	0%	3,290.00
14	Sewer Tap, 8 inch	1	Ea	\$	475.00	475.00	1.00	475.00		475.00	100%	-
15	Sewer Tap, 24 inch	1	Ea	\$	600.00	600.00	1.00	600.00		600.00	100%	-
16	Trench Undercut and Backfill	500	Cyd	\$	25.00	12,500.00	-	-		-	0%	12,500.00
17	Dr Structure Cover, Type B	2	Ea	\$	1,000.00	2,000.00	1.00	1,000.00		1,000.00	50%	1,000.00
18	Dr Structure Cover, Type K	5	Ea	\$	1,250.00	6,250.00	5.00	6,250.00		6,250.00	100%	-
19	Dr Structure, 60 inch dia	1	Ea	\$	6,750.00	6,750.00	1.00	6,750.00		6,750.00	100%	-
20	Dr Structure, Tap, 12 inch	1	Ea	\$	600.00	600.00	1.00	600.00		600.00	100%	-
21	Dr Structure, 36 inch	5	Ea	\$	3,950.00	19,750.00	5.00	19,750.00		19,750.00	100%	-
22	Stm Structure Cover, Adj	1	Ea	\$	1,200.00	1,200.00	-	-		-	0%	1,200.00
23	HMA Approach	40	Ton	\$	148.25	5,930.00	-	-		-	0%	5,930.00
24	HMA, SEL	80	Ton	\$	105.28	8,422.40	-	-		-	0%	8,422.40
25	Driveway, Nonreinf Conc, 6 inch, Modified	210	Syd	\$	68.00	14,280.00	229.12	15,580.16		15,580.16	109%	(1,300.16)
26	Curb and Gutter, Conc, Det F4	630	Ft	\$	35.00	22,050.00	618.30	21,640.50		21,640.50	98%	409.50
27	Post, Mailbox	6	Ea	\$	210.00	1,260.00	-	-		-	0%	1,260.00
28	Post, Steel, 3 pound	45	Ft	\$	9.25	416.25	-	-		-	0%	416.25
29	Sign, Type III, Erect, Salv	4	Ea	\$	75.00	300.00	3.00	225.00		225.00	75%	75.00
30	Sign, Type III, Rem	3	Ea	\$	25.00	75.00	-	-		-	0%	75.00
31	Sign, Type IIIA	13	Sft	\$	19.00	247.00	-	-		-	0%	247.00
32	Minor Traf Devices	1	LSUM	\$	76,585.25	76,585.25	0.75	57,438.94		57,438.94	75%	19,146.31
33	Traf Regulator Control	1	LSUM	\$	100.00	100.00	0.75	75.00		75.00	75%	25.00
34	Turf Establishment, Performance	1200	Syd	\$	8.00	9,600.00	646.60	5,172.80		5,172.80	54%	4,427.20
35	Water Main, 8 inch, Tr Det G, Modified	1023	Ft	\$	118.00	120,714.00	1,019.80	120,336.40		120,336.40	100%	377.60
36	Water Serv, Bore	303	Ft	\$	67.00	20,301.00	281.00	18,827.00		18,827.00	93%	1,474.00
37	Water Serv, Open Cut	26	Ft	\$	130.00	3,380.00	41.00	5,330.00		5,330.00	158%	(1,950.00)
38	Connection to Existing 10 inch Water Main	1	Ea	\$	4,250.00	4,250.00	-	-		-	0%	4,250.00
39	Connection to Existing 6 inch Water Main	2	Ea	\$	4,200.00	8,400.00	2.00	8,400.00		8,400.00	100%	-
40	Connection to Existing 8 inch Water Main	2	Ea	\$	4,050.00	8,100.00	3.00	12,150.00		12,150.00	150%	(4,050.00)
41	Curb Stop and Box	12	Ea	\$	1,775.00	21,300.00	12.00	21,300.00		21,300.00	100%	-
42	Gate Valve and Box, 8 inch, Modified	7	Ea	\$	3,200.00	22,400.00	7.00	22,400.00		22,400.00	100%	-
43	Hydrant, Complete, 6 inch	3	Ea	\$	9,900.00	29,700.00	4.00	39,600.00		39,600.00	133%	(9,900.00)
44	Hydrant, Rem, Modified	2	Ea	\$	2,050.00	4,100.00	3.00	6,150.00		6,150.00	150%	(2,050.00)
45	Water Main Cut and Plug, 12 inch or Less	5	Ea	\$	1,500.00	7,500.00	5.00	7,500.00		7,500.00	100%	-
46	Abandon Existing Water Main, in Place	1	LSUM	\$	3,300.00	3,300.00	1.00	3,300.00		3,300.00	100%	-
47	Testing and Chlorination of Water Main	1	LSUM	\$	8,000.00	8,000.00	1.00	8,000.00		8,000.00	100%	-
48	Video Inspection of Sanitary Sewers	1396	Ft	\$	3.25	4,537.00	874.40	2,841.80		2,841.80	63%	1,695.20
	Category 3 - Water Subtotal					540,677.90		464,618.10				
	Subtotal for Essex Drive					636,163.30		494,307.99				
Original Contract Totals						\$ 636,163.30	\$ 494,307.99	\$ -	\$ 494,307.99	78%	\$ 141,855.31	
Change Orders												
	Reflect Pan for Perm Sign Support, 6 Foot - CAT	1.00	EA		65.00	65.00		-		-	0%	65.00

[illegible]

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: City Of St. Louis
Engineer: OHM Advisors
Contractor: Malley Construction, Inc.
Project: City-wide Water Main and Road Improvements Contract #1
Contract: City-wide Water Main and Road Improvements Contract #1

Owner's Project No.:
Engineer's Project No.: 0182-23-0040
Contractor's Project No.: 24-52

Application No.: 18 Application Period: From 05/01/26 to 05/30/26

Application Date: 07/02/26

A	B	C	D	E	F	G	H	I	J	K	L						
												Contract Information				Work Completed	
												Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G)
Bid Item No.	Description																
Original Contract																	
	North Delaware Street																
	Category 1 - Road																
1	Pavt, Rem, Modified	290	Syd	\$ 13.00	3,770.00	263.33	3,423.29		3,423.29	91%	346.71						
2	Embankment, CIP	20	Cyd	\$ 32.00	640.00		-		-	0%	640.00						
3	Aggregate Base	60	Ton	\$ 74.00	4,440.00	71.12	5,262.88		5,262.88	119%	(822.88)						
4	Approach, CI II, 6 inch	30	Syd	\$ 36.00	1,080.00	31.11	1,119.96		1,119.96	104%	(39.96)						
5	San Structure Cover, Adj	6	Ea	\$ 1,200.00	7,200.00	6.00	7,200.00		7,200.00	100%	-						
6	Stm Structure Cover, Adj	1	Ea	\$ 1,200.00	1,200.00	1.00	1,200.00		1,200.00	100%	-						
7	HMA Approach	40	Ton	\$ 141.77	5,670.80	23.90	3,388.30		3,388.30	60%	2,282.50						
8	HMA, 5EL	210	Ton	\$ 99.93	20,985.30	185.32	18,519.03		18,519.03	88%	2,466.27						
9	Driveway, Nonreinf Conc, 6 inch, Modified	287	Syd	\$ 85.00	24,395.00	276.11	23,469.35		23,469.35	96%	925.65						
10	Post, Steel, 3 pound	60	Ft	\$ 9.25	555.00		-		-	0%	555.00						
11	Sign, Type III, Erect, Salv	4	Ea	\$ 75.00	300.00		-		-	0%	300.00						
12	Sign, Type III, Rem	4	Fa	\$ 25.00	100.00		-		-	0%	100.00						
13	Sign, Type IIIA	21	Sft	\$ 19.00	399.00		-		-	0%	399.00						
14	Reflective Panel for Permanent Sign Support,	1	Fa	\$ 55.00	55.00		-		-	0%	55.00						
15	Turf Establishment, Performance	300	Syd	\$ 11.50	3,450.00	345.14	3,969.11		3,969.11	115%	(519.11)						
	Category 1 - Road Subtotal				74,240.10		67,551.92										
	Category 2 - LSLR																
1	Water Serv, Private	3.00	Fa	5,350.00	16,050.00					0%	16,050.00						
	Category 2 - LSLR Subtotal				16,050.00												
	Category 3 - Water																
1	Audio-Visual Filming	1	LSUM	\$ 650.00	650.00	1.00	650.00		650.00	100%	-						
2	Dr Structure, Rem	1	Ea	\$ 775.00	775.00	1.00	775.00		775.00	100%	-						
3	Sewer, Rem, Less than 24 inch	40	Ft	\$ 16.00	640.00	40.00	640.00		640.00	100%	-						
4	Curb and Gutter, Rem	10	Ft	\$ 33.00	330.00		-		-	0%	330.00						
5	Masonry and Conc Structure, Rem	10	Cyd	\$ 125.00	1,250.00	10.00	1,250.00		1,250.00	100%	-						
6	Sidewalk, Rem	400	Syd	\$ 23.00	9,200.00	397.75	9,148.25		9,148.25	99%	51.75						
7	Exploratory Investigation, Vertical	5	Ft	\$ 275.00	1,375.00		-		-	0%	1,375.00						
8	Pavt, Rem, Modified	3510	Syd	\$ 7.50	26,325.00	3,622.74	27,170.55		27,170.55	103%	(845.55)						
9	Embankment, CIP	80	Cyd	\$ 27.00	2,160.00	7.71	208.17		208.17	10%	1,951.83						
10	Excavation, Earth	50	Cyd	\$ 24.00	1,200.00	159.40	3,825.60		3,825.60	319%	(2,625.60)						
11	Non Haz Contaminated Material Handling and	500	Cyd	\$ 50.00	25,000.00		-		-	0%	25,000.00						
12	Erosion Control, Inlet Protection, Fabric Drop	8	Ea	\$ 120.00	960.00	8.00	960.00		960.00	100%	-						
13	Aggregate Base	1430	Ton	\$ 66.00	94,380.00	555.07	36,634.62		36,634.62	39%	57,745.38						
14	Maintenance Gravel	600	Ton	\$ 43.00	25,800.00	199.94	8,597.42		8,597.42	33%	17,202.58						
15	Approach, CI II, 6 inch	70	Syd	\$ 35.00	2,450.00	63.78	2,232.30		2,232.30	91%	217.70						
16	Shld, CI II	160	Ton	\$ 52.00	8,320.00		-		-	0%	8,320.00						
17	Sewer, CI IV, 12 inch, Tr Det B	47	Ft	\$ 109.00	5,123.00	47.00	5,123.00		5,123.00	100%	-						
18	Trench Undercut and Backfill	500	Cyd	\$ 30.00	15,000.00		-		-	0%	15,000.00						
19	Dr Structure Cover, Type B	1	Ea	\$ 1,000.00	1,000.00		-		-	0%	1,000.00						
20	Dr Structure Cover, Type G	1	Ea	\$ 925.00	925.00	1.00	925.00		925.00	100%	-						
21	Dr Structure, Tap, 12 inch	1	Fa	\$ 600.00	600.00	1.00	600.00		600.00	100%	-						
22	Dr Structure, 36 inch dia	1	Ea	\$ 3,950.00	3,950.00	1.00	3,950.00		3,950.00	100%	-						
23	HMA Approach	340	Ton	\$ 141.77	48,201.80	210.06	29,780.21		29,780.21	62%	18,421.59						
24	HMA, 5EL	820	Ton	\$ 99.93	81,942.60	790.80	79,024.64		79,024.64	96%	2,917.96						
25	Driveway, Nonreinf Conc, 6 inch, Modified	175	Syd	\$ 86.00	15,050.00	212.27	18,255.22		18,255.22	121%	(3,205.22)						
26	Detectable Warning Surface	80	Ft	\$ 44.00	3,520.00	85.00	3,740.00		3,740.00	106%	(220.00)						
27	Curb Ramp Opening, Conc	8	Ft	\$ 35.00	280.00		-		-	0%	280.00						
28	Curb Ramp, Conc, 6 inch, Modified	2370	Sft	\$ 10.00	23,700.00	2,253.35	22,533.50		22,533.50	95%	1,166.50						
29	Sidewalk, Conc, 4 inch, Modified	750	Sft	\$ 7.00	5,250.00	785.00	5,495.00		5,495.00	105%	(245.00)						
30	Sidewalk, Conc, 6 inch, Modified	310	Sft	\$ 8.00	2,480.00	336.50	2,692.00		2,692.00	109%	(212.00)						
31	Post, Steel, 3 pound	30	Ft	\$ 9.25	277.50		-		-	0%	277.50						
32	Sign, Type III, Erect, Salv	8	Ea	\$ 75.00	600.00		-		-	0%	600.00						
33	Sign, Type III, Rem	2	Ea	\$ 25.00	50.00	2.00	50.00		50.00	100%	-						
34	Sign, Type IIIA	8	Sft	\$ 19.00	152.00		-		-	0%	152.00						
35	Pedestrian Type II Barricade, Temp	30	Ea	\$ 70.00	2,100.00	17.00	1,190.00		1,190.00	57%	910.00						
36	Minor Traf Devices	1	LSUM	\$ 121,143.50	121,143.50	1.00	121,143.50		121,143.50	100%	-						
37	Traf Regulator Control	1	LSUM	\$ 100.00	100.00	1.00	100.00		100.00	100%	-						
38	Turf Establishment, Performance	2200	Syd	\$ 11.00	24,200.00	1,249.66	13,746.26		13,746.26	57%	10,453.74						
39	Water Main, 8 Inch, Tr Det G, Modified	1675	Ft	\$ 120.00	201,000.00	1,665.10	199,812.00		199,812.00	99%	1,188.00						
40	Water Serv, Bore	466	Ft	\$ 60.00	27,960.00	495.50	29,730.00		29,730.00	106%	(1,770.00)						
41	Water Serv, Open Cut	353	Ft	\$ 60.00	21,180.00	375.00	22,500.00		22,500.00	106%	(1,320.00)						
42	Connection to Existing 12 inch Water Main	1	Ea	\$ 4,500.00	4,500.00	1.00	4,500.00		4,500.00	100%	-						
43	Connection to Existing 4 inch Water Main	2	Ea	\$ 3,900.00	7,800.00	2.00	7,800.00		7,800.00	100%	-						
44	Connection to Existing 6 inch Water Main	1	Ea	\$ 3,950.00	3,950.00	1.00	3,950.00		3,950.00	100%	-						
45	Connection to Existing 8 inch Water Main	1	Ea	\$ 4,050.00	4,050.00	1.00	4,050.00		4,050.00	100%	-						

[illegible]

Contractor's Application for Payment

Owner's Project No.:	
Engineer's Project No.:	0182-23-0040
Contractor's Project No.:	24-52

Application Date: 07/02/26

A	B	C	D	E	F	G	H	I	J	K	L
Bid Item No.	Description	Contract Information			Work Completed			Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (H + I) (\$)	% of Value of Item (J / F) (%)	Balance to Finish (F - J) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) (\$)				
	South Mill Street										
	Category 1 - Road										
1	Cold Milling HMA Surface	4050	Syd	\$ 3.75	15,187.50	-	-	-	-	0%	15,187.50
2	HMA Approach	110	Ton	\$ 119.85	13,183.50	-	-	-	-	0%	13,183.50
3	HMA, 5FL	460	Ton	\$ 101.87	46,860.20	-	-	-	-	0%	46,860.20
4	Post, Steel, 3 pound	90	Ft	\$ 9.25	832.50	-	-	-	-	0%	832.50
5	Sign, Type III, Erect, Salv	12	Ea	\$ 75.00	900.00	-	-	-	-	0%	900.00
6	Sign, Type III, Rem	6	Ea	\$ 25.00	150.00	-	-	-	-	0%	150.00
7	Sign, Type IIIA	27	Sft	\$ 19.00	513.00	-	-	-	-	0%	513.00
8	Sign, Type IIIB	5	Sft	\$ 19.00	95.00	-	-	-	-	0%	95.00
	Category 1 - Road Subtotal				77,721.70	-	-	-	-	0%	95.00
	Category 2 - LSLR										
1	Water Serv, Private	1.00	Ea	5,850.00	5,850.00					0%	5,850.00
	Category 2 - LSLR Subtotal				5,850.00						
	Category 3 - Water										
1	Audio Visual Filming	1	LSUM	\$ 625.00	625.00	1.00	625.00		625.00	100%	-
2	Dr Structure, Rem	2	Ea	\$ 775.00	1,550.00	2.00	1,550.00		1,550.00	100%	-
3	Sewer, Rem, Less than 24 inch	76	Ft	\$ 16.00	1,216.00	78.00	1,248.00		1,248.00	103%	(32.00)
4	Curb and Gutter, Rem	1280	Ft	\$ 6.50	8,320.00	1,279.50	8,316.75		8,316.75	100%	3.25
5	Sidewalk, Rem	140	Syd	\$ 17.00	2,380.00	39.33	668.61		668.61	28%	1,711.39
6	Pavt, Rem, Modified	830	Syd	\$ 12.00	9,960.00	1,930.30	23,163.60		23,163.60	233%	(13,203.60)
7	Excavation, Earth	50	Cyd	\$ 45.00	2,250.00		-		-	0%	2,250.00
8	Non Haz Contaminated Material Handling and	500	Cyd	\$ 50.00	25,000.00		-		-	0%	25,000.00
9	Erosion Control, Inlet Protection, Fabric Drop	9	Ea	\$ 120.00	1,080.00	9.00	1,080.00		1,080.00	100%	-
10	Aggregate Base	575	Ton	\$ 58.00	33,350.00		-		-	0%	33,350.00
11	Maintenance Gravel	300	Ton	\$ 43.00	12,900.00	56.89	2,446.27		2,446.27	19%	10,453.73
12	Approach, CI II, 6 inch	58	Syd	\$ 49.00	2,842.00		-		-	0%	2,842.00
13	Sewer, CI A, 8 inch, Tr Det B	54	Ft	\$ 115.00	6,210.00	54.00	6,210.00		6,210.00	100%	-
14	Trench Undercut and Backfill	500	Cyd	\$ 30.00	15,000.00		-		-	0%	15,000.00
15	Dr Structure Cover, Type K	2	Ea	\$ 1,250.00	2,500.00		-		-	0%	2,500.00
16	Dr Structure, Tap, 8 inch	1	Ea	\$ 500.00	500.00	1.00	500.00		500.00	100%	-
17	Dr Structure, Temp Lowering	10	Ea	\$ 600.00	6,000.00		-		-	0%	6,000.00
18	Dr Structure, 36 inch dia	1	Ea	\$ 3,950.00	3,950.00	3.00	11,850.00		11,850.00	300%	(7,900.00)
19	Stm Structure Cover, Adj	1	Ea	\$ 1,200.00	1,200.00		-		-	0%	1,200.00
20	HMA Approach	180	Ton	\$ 119.85	21,573.00		-		-	0%	21,573.00
21	HMA, 5FL	90	Ton	\$ 101.87	9,168.30		-		-	0%	9,168.30
22	Driveway, Nonreinf Conc, 6 inch, Modified	29	Syd	\$ 90.00	2,610.00		-		-	0%	2,610.00
23	Curb and Gutter, Conc, Det F4	1290	Ft	\$ 35.00	45,150.00		-		-	0%	45,150.00
24	Detectable Warning Surface	35	Ft	\$ 44.00	1,540.00		-		-	0%	1,540.00
25	Curb Ramp Opening, Conc	42	Ft	\$ 35.00	1,470.00		-		-	0%	1,470.00
26	Curb Ramp, Conc, 6 inch, Modified	190	Sft	\$ 11.00	2,090.00		-		-	0%	2,090.00
27	Sidewalk, Conc, 4 inch, Modified	400	Sft	\$ 8.00	3,200.00		-		-	0%	3,200.00
28	Sidewalk, Conc, 6 inch, Modified	590	Sft	\$ 9.00	5,310.00		-		-	0%	5,310.00
29	Post, Mailbox	2	Ea	\$ 210.00	420.00		-		-	0%	420.00
30	Post, Steel, 3 pound	75	Ft	\$ 9.25	693.75		-		-	0%	693.75
31	Sign, Type III, Erect, Salv	4	Ea	\$ 75.00	300.00		-		-	0%	300.00
32	Sign, Type III, Rem	4	Ea	\$ 25.00	100.00		-		-	0%	100.00
33	Sign, Type IIIA	7	Sft	\$ 19.00	133.00		-		-	0%	133.00
34	Sign, Type IIIB	17	Sft	\$ 19.00	323.00		-		-	0%	323.00
35	Pedestrian Type II Barricade, Temp	30	Ea	\$ 70.00	2,100.00		-		-	0%	2,100.00
36	Minor Traf Devices	1	LSUM	\$ 100,382.50	100,382.50	0.75	75,286.88		75,286.88	75%	25,095.62
37	Traf Regulator Control	1	LSUM	\$ 100.00	100.00		-		-	0%	100.00
38	Turf Establishment, Performance	1700	Syd	\$ 11.75	19,975.00		-		-	0%	19,975.00
39	Water Main, 12 inch, Tr Det G, Modified	128	Ft	\$ 230.00	29,440.00	40.00	9,200.00		9,200.00	31%	20,240.00
40	Water Main, 8 inch, Tr Det G, Modified	1367	Ft	\$ 102.00	139,434.00	1,379.50	140,709.00		140,709.00	101%	(1,275.00)
41	Water Serv, Bore	872	Ft	\$ 55.00	47,960.00	226.63	12,464.65		12,464.65	26%	35,495.35
42	Water Serv, Open Cut	221	Ft	\$ 50.00	11,050.00	120.00	6,000.00		6,000.00	54%	5,050.00
43	Connection to Existing 12 inch Water Main	2	Ea	\$ 4,500.00	9,000.00		-		-	0%	9,000.00
44	Connection to Existing 4 inch Water Main	1	Ea	\$ 4,200.00	4,200.00		-		-	0%	4,200.00
45	Connection to Existing 8 inch Water Main	2	Ea	\$ 4,100.00	8,200.00	1.00	4,100.00		4,100.00	50%	4,100.00
46	Curb Stop and Box	26	Ea	\$ 1,775.00	46,150.00	11.00	19,525.00		19,525.00	42%	26,625.00
47	Gate Valve and Box, 12 inch, Modified	2	Ea	\$ 4,950.00	9,900.00	1.00	4,950.00		4,950.00	50%	4,950.00
48	Gate Valve and Box, 8 inch, Modified	7	Ea	\$ 2,850.00	19,950.00	5.00	14,250.00		14,250.00	71%	5,700.00

[illegible]

Progress Estimate - Unit Price Work

Contractor's Application for Paym

Owner: City Of St. Louis
 Engineer: OHM Advisors
 Contractor: Malley Construction, Inc.
 Project: City-wide Water Main and Road Improvements Contract #1
 Contract: City-wide Water Main and Road Improvements Contract #1

Owner's Project No.:
 Engineer's Project No.: 0182-23-0040
 Contractor's Project No.: 24-52

Application No.: 18 Application Period: From 06/01/26 to 06/30/26

Application Date: 07/02/26

A Bid Item No.	B Description	C	D	E	F	G	H	I	J	K	L
		Contract Information				Work Completed		Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (H + I) (\$)	% of Value of Item (J / F) (%)	Balance to Finish (F - J) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) (\$)				
Original Contract											
	Tamarack and Berea Street										
	Category 1 - Road										
1	Pavt, Rem, Modified	2858	Syd	\$ 5.25	15,004.50	3,656.28	19,195.47		19,195.47	128%	(4,190.97)
2	Machine Grading, Modified	19	Sta	\$ 705.00	13,395.00	18.83	13,275.15		13,275.15	99%	119.85
3	Erosion Control, Inlet Protection, Fabric Drop	6	Ea	\$ 120.00	720.00	3.00	360.00		360.00	50%	360.00
4	Aggregate Base	3	Ton	\$ 67.00	201.00	8.11	543.37		543.37	270%	(342.37)
5	Maintenance Gravel	150	Ton	\$ 43.00	6,450.00	133.33	5,733.19		5,733.19	89%	716.81
6	Approach, CI II, 6 inch	65	Syd	\$ 29.00	1,885.00	15.00	435.00		435.00	23%	1,450.00
7	San Structure Cover, Adj	4	Ea	\$ 1,200.00	4,800.00	4.00	4,800.00		4,800.00	100%	-
8	Stm Structure Cover, Adj	2	Ea	\$ 1,200.00	2,400.00	2.00	2,400.00		2,400.00	100%	-
9	HMA Approach	3	Ton	\$ 137.65	412.95	6.11	841.04		841.04	204%	(428.09)
10	HMA, SEL	701	Ton	\$ 98.32	68,922.32	727.85	71,562.21		71,562.21	104%	(2,639.89)
11	Driveway, Nonrein Conc, 6 inch, Modified	44	Syd	\$ 68.00	2,992.00	81.25	5,525.00		5,525.00	185%	(2,533.00)
12	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	14	Ft	\$ 10.00	140.00	13.75	137.50		137.50	98%	2.50
13	Turf Establishment, Performance	345	Syd	\$ 10.00	3,450.00	960.83	9,608.30		9,608.30	279%	(6,158.30)
	Category 1 - Road Subtotal				120,772.77		134,416.23				
	Category 3 - Water										
1	Audio-Visual Filming	1	LSUM	\$ 1,125.00	1,125.00	1.00	1,125.00		1,125.00	100%	-
2	Tree, Rem, 19 inch to 36 inch	1	Fa	\$ 1,450.00	1,450.00	1.00	1,450.00		1,450.00	100%	-
3	Tree, Rem, 37 inch or Larger	1	Ea	\$ 2,175.00	2,175.00	1.00	2,175.00		2,175.00	100%	-
4	Tree, Rem, 6 inch to 18 inch	2	Ea	\$ 675.00	1,350.00	2.00	1,350.00		1,350.00	100%	-
5	Curb and Gutter, Rem	150	Ft	\$ 6.75	1,012.50	146.50	988.88		988.88	98%	23.62
6	Sidewalk, Rem	36	Syd	\$ 25.00	900.00	42.10	1,052.50		1,052.50	117%	(152.50)
7	Pavt, Rem, Modified	1037	Syd	\$ 6.00	6,222.00	411.46	2,468.76		2,468.76	40%	3,753.24
8	Aggregate Base	517	Ton	\$ 49.00	25,333.00	101.24	4,960.76		4,960.76	20%	20,372.24
9	Aggregate Surface Cse, 6 inch	713	Syd	\$ 24.00	17,112.00	533.33	12,799.92		12,799.92	75%	4,312.08
10	Approach, CI II, 6 inch	174	Syd	\$ 27.00	4,698.00	126.34	3,411.18		3,411.18	73%	1,286.82
11	Gas and Water Shutoff, Adj, Modified	1	Ea	\$ 275.00	275.00		-		-	0%	275.00
12	San Structure Cover, Adj	3	Ea	\$ 1,200.00	3,600.00	3.00	3,600.00		3,600.00	100%	-
13	HMA Approach	20	Ton	\$ 137.65	2,753.00	38.62	5,316.04		5,316.04	193%	(2,563.04)
14	HMA, SEL	165	Ton	\$ 98.32	16,222.80	67.12	6,599.24		6,599.24	41%	9,623.56
15	Driveway, Nonrein Conc, 6 inch, Modified	195	Syd	\$ 80.00	15,600.00	196.26	15,700.80		15,700.80	101%	(100.80)
16	Curb and Gutter, Conc, Det F4	21	Ft	\$ 35.00	735.00	28.25	988.75		988.75	135%	(253.75)
17	Sidewalk, Conc, 4 inch, Modified	287	Sft	\$ 8.00	2,296.00	455.20	3,641.60		3,641.60	159%	(1,345.60)
18	Sidewalk, Conc, 6 inch, Modified	36	Sft	\$ 9.00	324.00		-		-	0%	324.00
19	Post, Mailbox	4	Ea	\$ 210.00	840.00		-		-	0%	840.00
20	Post, Steel, 3 pound	43	Ft	\$ 9.25	397.75	28.00	259.00		259.00	65%	138.75
21	Sign, Type III, Erect, Salv	3	Ea	\$ 75.00	225.00	1.00	75.00		75.00	33%	150.00
22	Sign, Type III, Rem	3	Ea	\$ 25.00	75.00	3.00	75.00		75.00	100%	-
23	Minor Traf Devices	1	LSUM	\$ 39,172.75	39,172.75	1.00	39,172.75		39,172.75	100%	-
24	Traf Regulator Control	1	LSUM	\$ 100.00	100.00	1.00	100.00		100.00	100%	-
25	Turf Establishment, Performance	2455	Syd	\$ 7.50	18,412.50	2,724.64	20,434.80		20,434.80	111%	(2,022.30)
26	Water Main, 10 inch, Tr Det G, Modified	20	Ft	\$ 300.00	6,000.00	33.91	10,173.90		10,173.90	170%	(4,173.90)
27	Water Main, 4 inch, Tr Det G, Modified	6	Ft	\$ 180.00	1,080.00	3.00	540.00		540.00	50%	540.00
28	Water Main, 6 inch, Tr Det G, Modified	11	Ft	\$ 150.00	1,650.00	11.08	1,662.00		1,662.00	101%	(12.00)
29	Water Main, 8 inch, Tr Det G, Modified	1983	Ft	\$ 94.00	186,402.00	1,998.72	187,879.30		187,879.30	101%	(1,477.30)
30	Water Serv, Open Cut	667	Ft	\$ 67.00	44,689.00	726.67	48,686.89		48,686.89	109%	(3,997.89)
31	Connection To Existing 10 inch Water Main	2	Fa	\$ 4,300.00	8,600.00	2.00	8,600.00		8,600.00	100%	-
32	Connection To Existing 4 inch Water Main	2	Ea	\$ 4,200.00	8,400.00	2.00	8,400.00		8,400.00	100%	-
33	Connection To Existing 6 inch Water Main	2	Ea	\$ 4,300.00	8,600.00	2.00	8,600.00		8,600.00	100%	-
34	Connection To Existing 8 inch Water Main	1	Ea	\$ 4,100.00	4,100.00	1.00	4,100.00		4,100.00	100%	-
35	Curb Stop and Box	21	Ea	\$ 1,700.00	35,700.00	23.00	39,100.00		39,100.00	110%	(3,400.00)
36	Gate Valve and Box, 10 inch, Modified	2	Ea	\$ 4,300.00	8,600.00	2.00	8,600.00		8,600.00	100%	-
37	Gate Valve and Box, 8 inch, Modified	6	Ea	\$ 3,200.00	19,200.00	6.00	19,200.00		19,200.00	100%	-
38	Hydrant, Complete, 6 inch	2	Ea	\$ 9,900.00	19,800.00	2.00	19,800.00		19,800.00	100%	-
39	Hydrant, Rem, Modified	2	Ea	\$ 2,050.00	4,100.00	2.00	4,100.00		4,100.00	100%	-
40	Water Main Cut and Plug, 12 inch or Less	6	Ea	\$ 1,300.00	7,800.00	2.00	2,600.00		2,600.00	33%	5,200.00
41	Abandon Existing Water Main, In Place	1	LSUM	\$ 3,500.00	3,500.00	1.00	3,500.00		3,500.00	100%	-
42	Testing and Chlorination of Water Main	1	LSUM	\$ 6,300.00	6,300.00	1.00	6,300.00		6,300.00	100%	-
	Category 3 - Water Subtotal				536,927.30		509,587.07				
	Subtotal for Tamarack and Berea Street				657,700.07		-				

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CONSENT AGENDA ITEM APPROVAL St. Louis, Michigan - Agenda Statement

City Hall Use Only
Item No. 10i
For Meeting of 7/21/2026

CONTRACTOR/VENDOR	OHM
CONTRACT #	
CITY GL PROJECT # (if applicable)	202.901.463.801.000.0083
CONTRACT DESCRIPTION	Construction oversite of Crawford Contracting for an MDOT Small Urban N. Main Street reconstruction project.

Agenda Item Description		Approval Date	Item #	Approval Amount	
Construction oversite for MDOT Small Urban reconstruction		04/07/26	11C	126,952.00	
Total Contract				126,952.00	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
103578	06/16/26	10f	06/17/26	75642	(12,042.25)
105024	07/21/26	10i		For Approval	(36,449.25)
Total Payments					(48,491.50)
Remaining Contract Balance					78,460.50

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to OHM for construction oversite of MDOT Small Urban Reconstruction in the amount of	\$ 36,449.25
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10i

REMIT TO:

OHM Advisors
34000 Plymouth Road
Livonia, MI 48150
T 734.522.6711
F 734.522.6427
OHM-Advisors.com



INVOICE

City of St. Louis
Attn: Keith Risdon, Director of Public Works
300 North Mill Street
St. Louis, MI 48880

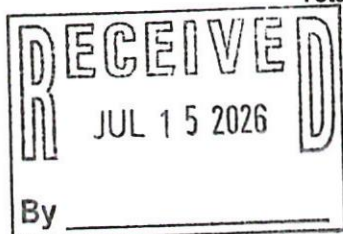
Invoice Date: 07/10/2026
Invoice #: 105024
Project: 0182260020

Project Name: St. Louis: North Main Street Reconstruction - Construction Phase

For Professional Services Rendered Through: June 27, 2026

Professional Services

<i>Description</i>	<i>Fee</i>	<i>Prior Billed</i>	<i>Total Available</i>	<i>Current Billing</i>
Construction Observation	\$85,276.00	\$1,566.25	\$83,709.75	\$20,777.25
Contract Administration	\$25,696.00	\$10,476.00	\$15,220.00	\$14,289.00
Construction Staking	\$15,980.00	\$0.00	\$15,980.00	\$1,383.00
Totals	\$126,952.00	\$12,042.25	\$114,909.75	\$36,449.25



Invoice Total **\$36,449.25**

202 901 463 801 0000 0083

REMIT TO:

OHM Advisors
 34000 Plymouth Road
 Livonia, MI 48150
 T 734.522.6711
 F 734.522.6427
 OHM-Advisors.com

**INVOICE**

City of St. Louis
Attn: Keith Risdon, Director of Public Works
300 North Mill Street
St. Louis, MI 48880

Invoice Date: 07/10/2026
 Invoice #: 105024
 Project: 0182260020

Project Name: St. Louis: North Main Street Reconstruction - Construction Phase

Construction Observation*Professional Services*

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Graduate Engineer I	139.50	145.00	\$20,227.50
Professional Engineer II	1.25	179.00	\$223.75
Technician IV	2.00	163.00	\$326.00
Professional Services Subtotal	142.75		\$20,777.25
Construction Observation Total:	142.75		\$20,777.25

Contract Administration*Professional Services*

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Graduate Engineer III	1.50	161.00	\$241.50
Professional Engineer I	25.00	167.00	\$4,175.00
Professional Engineer II	11.50	179.00	\$2,058.50
Project Specialist III	8.50	205.00	\$1,742.50
Technical Aide I	1.00	85.00	\$85.00
Technician I	35.50	109.00	\$3,869.50
Technician III	14.50	146.00	\$2,117.00
Professional Services Subtotal	97.50		\$14,289.00
Contract Administration Total:	97.50		\$14,289.00

Construction Staking*Professional Services*

	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Professional Surveyor I	1.25	156.00	\$195.00
Surveyor II	9.00	132.00	\$1,188.00
Professional Services Subtotal	10.25		\$1,383.00

Construction Staking Total:	<u>10.25</u>	<u>\$1,383.00</u>
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Total Backup:	250.50	\$36,449.25
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BUSINESS OF THE CITY COUNCIL
ST. LOUIS, Michigan
Agenda Statement

City Hall Use Only
Item No. 11A.
For the Meeting of July 21, 2026
Page 1 of 1

ITEM TITLE: NTH Consultants – Engineering Services - Dam
SUBMITTED BY: Keith W. Risdon P.E.

SUMMARY OF EXPLANATION

We have requested that NTH provide the City with a proposal to assist us with our annual FERC filings later this year as well as begin to prepare plans and specifications for repairs to the Tainter Gate No. 2 and the Repairs/Replacement of all Tainter gate operations equipment (motors/actuators/controls).

The Gate Inspection report by GEI recommended that we start repairing our gates as they have become leaky and unbalanced of the years. All six gates must be repaired but will need to be phased over the years. It was recommended that we start with Gate number 2.

All of the motors, actuators and controls are antiquated and have repeatedly failed to operate automatically as designed, requiring personnel to manually open and close them. We would like to proceed with replacing these systems also.

During the recent inspection of the dam with NTH and our Electric Department personnel, NTH recommended that the existing concrete needed repairs in various locations. They also recommended that we monitor other components for wear. As the upstream face of the dam has not been inspected in years and is not visual for routine inspections, an underwater inspection should also be performed, to get a better understanding of the upstream condition.

The GEI inspection only covered the Tainter gates. No detailed inspection has been performed until this past Fall by NTH and staff from the Electric Department. The tasks identified in the NTH proposal are intended to either address findings from that inspection or provide a more detailed inspection.

We are recommending that the NTH Consultants proposal for additional support in monitoring and maintaining the dam be approved so as to be in compliance with our FERC workplan.

Budgeted:
Budget Amendment needed:

G/L Account Code:

Moved by:

Supported by:

To approve the NTH Consultants Ltd. 2026-2027 Engineering Consulting Services Proposal dated May 28, 2026, and listing Tasks 1 through 7 for an Hourly Not-to- Exceed Cost of \$188,700.

Mr. Keith W. Risdon, P.E.
Director of Public Services
City of St Louis
St Louis, MI 48880

May 28, 2026
Proposal No. 25003130-20

**RE: Proposal for 2026-2027 Engineering Consulting Services
St. Louis Dam
St Louis, Michigan**

Dear Mr. Risdon:

As requested, NTH Consultants, Ltd. (NTH) is pleased to submit this proposal for engineering consulting services in support of the maintenance and monitoring efforts for the St Louis Dam. The proposal has been prepared based on the information you provided to us, our recent communications, NTH's site visits to the dam in December 2025 and April 2026, as well as our involvement in the preparation of the latest DSSMP and DSSMR for the dam. The following sections provide you with the project background, the proposed scope of work items, estimated fees, and schedule.

PROJECT BACKGROUND

The St. Louis Dam (the Project) is a hydroelectric facility owned and operated by the City of St. Louis, and is located on the Pine River in St. Louis, Michigan. The Dam creates a 1,575-acre-foot reservoir on the Pine River at normal water surface elevation of 719 feet. The Dam was licensed by FERC on November 29, 2001. The facility consists of a left embankment, a Tainter gated spillway, a middle embankment, a powerhouse, and a right embankment. Currently, the generators are not functioning, and the dam is not generating electricity. The dam is classified as High Hazard, and the dam's six (6) Tainter spillway gates are reclassified as Category 2 gates by GEI Consultants, Inc. (GEI) and approved by FERC in 2024.

GEI performed the 10-Year spillway gate inspection in 2022 and identified items to be repaired in GEI's inspection report dated December 9, 2022. One of the items addressed is the repair of holes and replacement of leaking seals in Gate No. 2. As a follow up to FERC's comments, and at your request, NTH prepared a Workplan for Gate No. 2 repairs in December 2025 and submitted to City for review and submittal to FERC. NTH has not received a response on the Workplan.

Recently you have requested NTH to prepare proposals to address the following items:

- Prepare plans and specifications for the Gate No. 2 repairs as well as an opinion of probable cost.
- Assist the City with the inspection and preventative maintenance of the dam as well as providing an opinion of probable cost.
- Coordinate and work with the Electrical Department to assist them with performing some of the surveillance and monitoring of the dam components.
- Assist with the underwater inspection of the earth dam embankment by a professional diver to investigate potential undermining that may be contributing to an observed sinkhole at the surface.

- In addition, assist the City to update the Emergency Action Plan as well as the Dam Safety Surveillance and Monitoring Plan (DSSMP) and Dam Safety Surveillance and monitoring Report (DSSMR) on an annual basis.
- During our April 2026 visit to the dam, the City reported that operation equipment for five out of six Tainter gates was not working properly and the City will need NTH to provide solutions for either repair or replacement of lifting systems including motors, actuators, and control and lifting systems. Also with the new lifting system, it may be required to add additional structural bracing to the gate structure to enhance structural stability for lifting, based on our initial observations.

SCOPE OF WORK

With multiple tasks required for this project, NTH will assign a Project Manager to assist in internal management of this project. The Project Manager will be responsible for coordinating with City, NTH engineers and potential external resources including Contractors, Vendors and other specialty Consultants to ensure the work tasks are executed as per the project plans.

Task No. 1: Engineering Support on Tainter Gate No. 2 Repair

1. Engineering design drawings and technical specifications:

NTH will prepare a design package that includes plans and technical specifications for Gate No. 2 repairs. This includes repairing the pinholes in the skin plate and replacement of the gate seal. As part of condition assessment, NTH will visit the site to evaluate the current condition of the gate and take additional photographs to include in the design package. NTH will provide the City with a bid package for their review and comment and finalize the package to address their comments. NTH will also prepare an Opinion of Probable Construction Cost of the repairs and submit to the City along with the repair design package. We have assumed that the City will use its front-end specifications (General Conditions, Agreement, Bonds, Warranty, Supplementary Conditions, etc.), coordinate and solicit the bids. We assumed the design of water cut-off (coffer dam, stop logs) will be provided by the Contractor as part of his means and methods. We will provide boundary conditions in our bid package and will review the Contractor's submittal during construction phase.

2. Procurement and Construction Contract Administration:

- NTH will assist in identifying interested qualified Contractors/Vendors for Tainter gate repairs and provide them to the City. NTH will assist the City with evaluation of the proposals and provide recommendations for Contractor selection and award of the Contract.
- NTH will participate in the pre-bid and pre-construction meetings with the City.
- NTH will review submittals/RFIs by the Contractor and provide comments. We have assumed that up to 10 submittals will be reviewed.
- NTH will assist the City with the construction administration activities. For this proposal, we assume the City will provide personnel for full-time construction observation, and our Engineer will be onsite for up to 8 site visits to coordinate with the City on design compliance and issues that may arise in the field. NTH will issue a daily field report for each site visit.
- NTH will assist the City with the review of pay applications from the Contractor.
- NTH will join the City in performing final inspection to ensure the repair work is completed as per Contract requirements and will assist in preparing as-built drawings for City's records.

It is our understanding that the skin plates and seals for the remaining 5 Tainter gates would be repaired in a timely manner once repairs to Gate No. 2 are completed. Repairs to the other 5 Tainter gates will be in 2027 or later and are not addressed in this proposal.

Task No. 2: Support for Inspection and Preventative Maintenance Activities of the Dam

During the NTH site visit and visual inspection of St. Louis Dam facilities in December 2025, we identified deficiencies within the concrete retaining walls and stairs. NTH recommends that these defects be repaired to mitigate the risk of progressive weathering and further damage to the concrete structures. NTH understands that the City DPW plans to use their crews to perform the stair repairs. For the retaining walls, NTH proposes to assist the City by providing engineering support for repairing the most critical concrete defects.

NTH will perform the following tasks:

1. Engineering design to provide repair details. These will include plans to identify/quantify the defects, as well as details and specifications for repairing the defects. We have assumed that the City will assemble the bid package and solicit the bids.
2. NTH will also provide the City with an Opinion of Probable Construction Cost for such repairs.
3. Provide the City with references of qualified Contractors that can perform the repairs.
4. During construction, NTH will provide the following services:
 - NTH will participate in the preconstruction meeting with the City and the selected Contractor.
 - NTH will review submittals by the Contractor and provide comments. We have assumed that up to 6 submittals will be reviewed.
 - NTH will assist the City with the construction administration activities. For this proposal, we assume the City will provide personnel for full-time construction observation, and our Engineer will be onsite for up to 8 site visits to coordinate with the City on design compliance and issues that may arise in the field. NTH will issue a daily field report for each site visit.
 - NTH will join the City during the final inspection to ensure the repair work has been completed as per Contract requirements.

Task No. 3: Quarterly Monitoring of Dam Components

NTH Engineer will perform quarterly site visits to the dam site and powerhouse to monitor structural aspects of the facilities and identify defects and take photos. For each visit, NTH will provide the City with a written report that includes a summary of our observations, photographs, and identify items that will need maintenance and/or future observation. This task doesn't include any underwater inspection.

Task No. 4: Underwater Inspection of the Dam

- NTH will identify a professional diver and obtain quote and submit to City for approval. An NTH representative will be on site during the diving inspection. Alternatively, NTH proposes the use of rover to inspect the various underwater elements of concern.
- NTH Engineer will evaluate the inspection results and recommend further action if necessary.

We have included costs for using a rover for the underwater inspection. However, we did not include the cost for the diver services.

Task No. 5: Annual Emergency Action Plan Updates (2026)

Per FERC regulations, an Emergency Action Plan (EAP) must be reviewed and updated annually. NTH completed EAP updates in December 2025. NTH will continue working with City to perform reviews and updates to the EAP and will complete the review by December 2026.

Task No. 6: Dam Safety Surveillance and Monitoring Plan (DSSMP) and Dam Safety Surveillance and Monitoring Report (DSSMR) (2027)

- NTH Engineers worked with the City to prepare the 2026 DSSMP and DSSMR based on tasks and inspections completed by the City's Operations in 2025.
- Per FERC regulations, review and updates on DSSMP and associated DSSMR must be done annually. NTH will continue working with City to update the DSSMP and DSSMR for work completed in 2026, with a target submittal date of April 1, 2027 to FERC. NTH will work with the Dam operations to obtain details of any work that was completed in 2026, and all inspection reports. A site visit will be made where an NTH Structural Engineer will accompany the NTH Geotechnical Engineer to perform inspection and identify deficiencies/potential risks if any to be remediated. This information will then be used to update the DSSMP and DSSMR documents and provided to the City for review and submittal to FERC.

Task No. 7: Immediate Short-Term Repairs for Tainter gates operation equipment (Motors/actuators/Controls):

The work items under this task includes:

- Site visit to review and discuss current issues with the gates' operation (completed in April 2026).
- Review available data and reports related to the maintenance of gates' operation equipment (motors/actuator/control systems, cables, and related equipment).
- Evaluate effectiveness of the current system, and potential alternative systems that may provide better performance for specific gates. Provide the alternatives to the owner for their review and selection.
- Solicit estimates from suppliers for lifting cables/new motors/actuator /control systems, as well as estimates from contractors for removal and replacement of motors/actuators /control systems.
- Evaluate gate structural reinforcement (stiffeners) as needed with the modification of lifting equipment.
- Prepare a design package for bidding.
- Assist in identifying interested qualified Contractors/Vendors for repairs and provide them to the City. NTH will assist the City with evaluation of the proposals and recommendations for Contractor selection and award of the Contract.
- Participate in the pre-bid and pre-construction meetings with the City.
- Review submittals/RFI by the Contractor and provide comments. We have assumed that up to 12 submittals will be reviewed.
- Assist the City with the construction administration activities. For this proposal, we assume the City will provide personnel for full-time construction observation, and our Engineer will be onsite for up to 4 site visits to coordinate with the City on design compliance and issues that may arise in the field. NTH will issue a daily field report for each site visit.

- NTH will assist the City with the review of pay applications from the Contractor.
- NTH will join the City in performing final inspection to ensure the repair work is completed as per Contract requirements and will assist in preparing as-built drawings for City's records.

PROJECT SCHEDULE

NTH will initiate the project immediately upon obtaining the City's authorization. Upon receiving the Notice-to-Proceed, NTH will coordinate and work with the City to prioritize the tasks and will issue a schedule for City's approval.

ESTIMATED FEES:

Fees for our services will be in accordance with our current fee and rate schedule, Form FS-ENG-2 dated 2026, a copy of which is attached. Below is a breakdown of the estimated fee for each of the tasks listed herein:

Task No.	Description	Estimated Fee
1	Tainter Gate No. 2 Repair	\$46,500
2	Engineering Support, Concrete Repairs	\$39,500
3	Monitoring of Dam Components	\$17,500
4	Underwater Inspection of Dam	\$13,000
5	Annual Emergency Action Plan Updates (2026)	\$3,200
6	Dam Safety Surveillance and Monitoring Plan (DSSMP) and Dam Safety Surveillance and monitoring Report (DSSMR) (2027)	\$11,500
7	Immediate Short-Term Repairs for Tainter gates operation equipment (Motors/Actuators/Controls)	\$57,500
	Total Estimated Fees	\$188,700

TERM AND CONDITIONS:

Terms and conditions for our services will be in accordance with those outlined in the attached Form General Conditions GC – 01-2026.



If this proposal is acceptable to you, please sign and return the proposal to us. The signed and returned copy will serve as our authorization and agreement to provide the proposed engineering services. If you prefer to issue a purchase order or other written authorization, please reference this Proposal as part of the contract document.

We appreciate the opportunity to continue supporting the City of St Louis with this project and look forward to continuing our professional relationship with City. Should you have any questions or need additional information, please feel free to contact us.

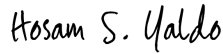
Sincerely,

NTH Consultants, Ltd.

Signed by:

E6DE47F783E346C...

Zonghua Chen, P.E.
Principal Engineer

DocuSigned by:

496D466AAB55469...

Hosam S. Yaldo, P.E.
Senior Principal Engineer

ZC/HSY/mam

cc: Saju Sachi, P.E. - NTH

ACCEPTANCE PAGE

ACCEPTED FOR: City of St. Louis
(NTH Proposal No: OP25003130-20, dated May 28, 2026)

NAME: _____
(Print Name)

TITLE: _____

DATE: _____

SIGNATURE: _____



// 2026 FEE AND RATE SCHEDULE PROFESSIONAL SERVICES

PERSONNEL

Fees for our services will be based upon the time worked on the project by professional, technical and clerical personnel according to the following schedule:

	PER HOUR
Administrative	\$95
Word Processor*	\$95
Technician I*	\$95
Technician II*	\$105
Technician III*	\$115
Lab Technician*	\$115
Technician IV*	\$125
Senior Technician II	\$125
CADD Operator	\$125
IT Professional	\$120
Staff Professional	\$150
Senior Staff Professional	\$170
Assistant Project Professional	\$175
Project Professional	\$180
Senior Project Professional	\$200
Project Manager	\$210
Principal Engineer	\$225
Senior Principal Engineer	\$250
Project Director	\$275
Executive Officer	\$300

**For these personnel, overtime work will be charged at a rate equal to 1.33 times the Standard Rate.*

A premium of 25 percent will be added to hourly rates for expert testimony and depositions, including preparation time.

NTH Consultants and Professionals include Engineers, Geologists, Meteorologists, Environmental Specialists, Architects, Roofing Specialists, Industrial Hygienists, Environmental Health Specialists, Scientists, Asbestos Specialists, and Environmental Chemists. NTH Technicians include Engineering, Environmental, Construction Materials, and Environmental Health technical specialists.

NTH operates on a strong project management system, both a Project Director and a Project Manager is appointed for each project to ensure quality control. Project Managers are responsible for overall management of the project. Project Directors assure quality assurance and control.

EXPENSES

The following expenses, when incurred in direct connection with the project, will be charged at the rate shown:

Transportation, Lodging and Subsistence for Travel	Cost + 10%
Printing, Reproduction, Photographs, Long Distance Telephone and Telecopier	
Charges, Shipping Charges and Material Purchases	Cost + 10%
Project Mileage for Company-Owned Vehicles	\$1.00 / Mile
CADD Supply Charge	\$6 / Hour

Rental of Specialized Field, Laboratory or Monitoring Equipment will be billed as indicated on NTH Schedule of Equipment Usage Rates.

SUBCONTRACTORS / SUBCONSULTANTS

On projects requiring subcontractors or subconsultants, we will obtain the services of reputable contractors or consultants to perform such work. The fees of these contractors or consultants plus a 15% service charge will be added to our invoices.

INVOICES

Progress invoices will be submitted to the client monthly and a final bill will be submitted upon completion of our services. Invoices for cost plus and time and materials projects will show charges for different personnel and expense classifications. Each invoice is due on presentation and is past due thirty (30) days from invoice date. Client agrees to pay a finance charge of one percent (1%) per month on past due accounts. We reserve the right to suspend or terminate work under our agreement upon failure of the client to pay invoices when due.

INCREASES

Fee schedule increases made by our firm on an overall client basis will be applied to work on all projects as the increases become effective.



1. **Contract Documents.** The Contract Documents which make up the entire and integrated agreement ("Agreement") between the parties consist of NTH's Proposal, these General Conditions, and any executed modifications. Any additions to, changes in, modifications of, or revisions of the Contract Documents which Client proposes are rejected, except to the extent NTH accepts proposals in writing. The Contract Documents supersede prior negotiations, representations, and agreements, whether written or oral. Client may accept NTH's offer to enter into the contract based on the Contract Documents by signing the proposal or providing NTH written or verbal authorization to proceed.
2. **Standard of Care.** In performing its professional services, NTH will use that degree of care and skill ordinarily exercised under similar circumstances by members of its profession practicing in the same locality at the same time and providing the same or similar services. NTH does not make any warranties, express or implied, including through the Contract Documents or Instruments of Service. Client recognizes actual site conditions may vary from those encountered at locations where tests, borings, surveys, or explorations are made by NTH, and NTH's data, interpretations, and recommendations are based solely on information readily available. NTH shall not be responsible for the interpretation by others of information developed or relied upon by NTH. The Parties agree that the services and information provided by NTH are solely for Client's guidance, and to the extent that Client provides information from NTH to third parties for services, Client will first require the third party, by contract, waiver, or otherwise, to agree that NTH owes no duty in contract, tort, or otherwise to the third party for any services or information provided by NTH to Client, whether related to NTH's design, investigation, construction administration, or any other services. Neither Party shall assign any duties, rights, or interest in this Agreement without the prior written consent of the other Party. Nothing in this Agreement shall be construed to create, impose, or give rise to any duty owed by NTH to any third party; all duties undertaken under this agreement by NTH are for the sole and exclusive benefit of Client; and there are no intended third-party beneficiaries to any promises to this Agreement. Client acknowledges that climate change and/or extreme weather that exceed the requirements of governing codes and regulations may result in disruptive events, but NTH is not a climate scientist and cannot anticipate these conditions. NTH is not liable for damages resulting from climate change and/or extreme weather events that exceed the requirements of governing codes and regulations, unless identified in advance writing by Client as required.
3. **Payment.** NTH will submit monthly invoices to Client and a final invoice will be submitted upon completion of services. Each invoice is due upon presentation and is past due 30 days from the invoice date. Client agrees to pay NTH the time-price differential of 1 ½% per month on past-due invoices, plus any costs and attorney fees incurred in recovering late payment. NTH may suspend services upon failure of Client to timely pay NTH's invoices. NTH shall be entitled to an equitable adjustment to the contract price for any delays, disruptions, extra services, or changes to its services.
4. **Insurance.** NTH maintains worker's compensation, general liability, property damage, and professional liability insurance. Certificates of insurance can be provided to Client upon written request.
5. **Damages.** The Parties mutually waive any right to recover against the other Party any consequential, liquidated, or other indirect damages. Client waives any subrogation rights against NTH, including for payments made by Client's insurer. Client agrees that the total liability for any claims, losses, and/or damages against NTH, and its officers, directors, employees, agents, contractors, and consultants, in any way arising from or relating to, directly or indirectly, NTH's services, shall be limited to the greater of \$50,000 or the amount of the fee actually paid NTH for its services under this Agreement.
6. **Instruments of Service.** Provided that Client fulfills all contract obligations, NTH grants Client a nonexclusive license to use solely on this project all reports, drawings, plans, specifications, field data, field notes, calculations, estimates, and other documents prepared by NTH ("Instruments of Service"). Instruments of Service shall remain NTH's property. Electronic data, including CADD drawings, databases, word-processor documents, and spreadsheets, are provided as an accommodation only. Paper documents are the contract deliverables. Client assumes the risk that electronic data may differ from paper deliverables due to inaccurate translations or unreadable files. Client agrees to hold harmless, defend, and indemnify NTH for changes or modifications made to electronic data, or for use of the Instruments of Service for any other project.
7. **Dispute Resolution.** The Parties agree that any legal proceedings between the Parties shall exclusively be brought in arbitration in Michigan, except that NTH, in its sole discretion, has the right to have any dispute resolved in court in Michigan. Should NTH select the legal proceedings to be in a Michigan court, then the Parties agree to a bench trial, and the Parties hereby waive any right to a trial by jury. Should NTH select the legal proceedings to be in arbitration, a single arbitrator shall be selected pursuant to American Arbitration Association's ("AAA") List and Appointment procedures, the arbitration shall be conducted in accordance with the AAA Construction Rules, and any arbitration award shall be final and binding. Should NTH prevail in the legal proceedings, NTH shall be entitled to recover from Client all attorney fees and costs incurred in the legal proceedings (including for NTH staff-time).
8. **Termination.** In the event of a material breach, this Agreement may be terminated for cause by either Party after providing an opportunity to cure pursuant to seven days' written notice. A material breach shall include Client's failure to timely pay an invoice or suspension of the Project for more than 60 days, or NTH's failure to perform services in accordance with the standard of care in this Agreement. Upon a proper termination for cause, the nonbreaching Party shall be entitled to recover all damages permitted under Michigan law. If a termination for cause by NTH is deemed improper or wrongful, then the termination shall be treated as a termination for convenience. Either Party may terminate the contract for convenience by providing written notice to the other Party. Upon a termination for convenience, Client shall pay NTH all costs incurred through the date of termination, plus reasonable termination costs.
9. **Non-Solicitation.** Client agrees that during and for one year following the project, Client shall not, directly or indirectly, solicit, entice, induce, or encourage any employee to leave employment with NTH.
10. **Right of Entry.** To the extent necessary for NTH to enter onto property to perform services, Client shall furnish a right of entry sufficient for NTH to perform its services. If NTH is required to restore property to its former condition, Client shall be responsible for such additional costs to cover the restoration work, including NTH's standard markup.
11. **Construction Observation.** If construction observation is included, NTH shall visit the site at intervals and for durations as it deems appropriate, or as otherwise agreed in writing. Such visits and observations, and any comments or reports, shall not impose any liability on NTH or relieve contractors from contract obligations. All contractors shall be solely responsible for construction site safety, quality of their work, and adherence to the contract documents. NTH shall have no authority or obligation to direct any contractor's actions or stop any work. NTH shall have no duty or responsibility for performing, furnishing, implementing, supervising, or evaluating any others' work or designs.
12. **Hazardous Material.** Client represents it has made a reasonable effort to evaluate whether hazardous materials are on or near the project site, and shall immediately inform NTH in writing of any presence of such material. NTH and Client agree that the discovery of hazardous materials constitutes a changed condition for which NTH shall be entitled to an equitable adjustment to the contract price and time, and otherwise permits NTH to terminate the contract. NTH Hazardous materials may make it necessary for NTH to take immediate measures to protect health and safety, and Client agrees to compensate NTH for any costs, damages, or liability of any nature incident to the discovery of hazardous materials. If Client does not own the project site, it is Client's responsibility to warn the owner of the discovery of suspected hazardous materials. Client waives any claim against NTH in any way arising out of or connected with hazardous materials. To the maximum extent permitted by law, Client shall defend, indemnify, and hold harmless NTH from any claims, losses, damages, liabilities, and costs (including attorney fees) arising out of or in any way connected with hazardous materials. Client will be responsible for proper disposal of samples secured by NTH which NTH deems to be contaminated.
13. **Biological Pollutants.** NTH's scope does not include the investigation or detection of any biological pollutants in or around any structure. NTH shall have no liability for any claim regarding bodily injury or property damage alleged to arise from or be caused by the presence of or exposure to any biological pollutants. Client shall defend, indemnify, and hold harmless NTH from any third-party claim for damages alleged to arise from or be caused by any biological pollutants, except for damages arising from or caused by NTH's sole negligence. "Biological pollutants" includes molds, fungi, spores, bacteria, and viruses, and the byproducts of any such biological organisms.
14. **Utilities.** NTH will take reasonable precaution to avoid damage or injury to subterranean structures or utilities made known to NTH in writing by Client or a public utility locating service. Client agrees to defend, indemnify, and hold harmless NTH for damages to subterranean or other property that are not timely called to NTH's attention and correctly shown on documents furnished.



BUSINESS OF THE CITY COUNCIL
ST. LOUIS, Michigan
Agenda Statement

City Hall Use Only
Item No. **118**
For the Meeting of
Page **1** of **1**

ITEM TITLE: Historical Society – Evening in the Park

SUBMITTED BY: Chief Richard Ramereiz

SUMMARY OF EXPLANATION

The Evening in the Park is an annual event hosted by the St. Louis Historical Society. This year's event is scheduled for July 28, 2026. The event will take place outdoors on Crawford Street between the historical society's depot and log cabin.

For the safety of all attendees, I am requesting:

- Crawford Street between S. Main and S. Franklin streets be closed from 6 pm to 9 pm for this event.
- The DPW place traffic cones at each end of Crawford Street to be used for the road closure.

The Historical Society will have volunteers posted at both ends of Crawford Street to set up the traffic cones at the start of the event. Volunteers will remove the traffic cones at the conclusion of the event.

Budgeted?
Budget Amendment needed?

G/L Account Code:

Moved by:

Supported by:



BUSINESS OF THE CITY COUNCIL
ST. LOUIS, Michigan
Agenda Statement

City Hall Use Only
Item No. 11C.
For the Meeting of 07/21/2026
Page 1 of 1

ITEM TITLE: 2026 Electric Rate Adjustment
SUBMITTED BY: K. Giles

SUMMARY OF EXPLANATION

Resolution 2026-16 includes rates from Utility Financial Solutions' 2026 Cost of Service Electric Rate Study which are recommended by staff adoption.

Budgeted? Yes
Budget Amendment needed? No

G/L Account Code: 582.582.000.645.000

Moved by:

Supported by:

RESOLUTION 2026-16
Resolution to Establish the Following Electric Service Rates.
These rates shall be effective for all bills due and payable October 1, 2026,
and thereafter.

COUNTY OF GRATIOT, STATE OF MICHIGAN

Minutes of a regular meeting of the City of St. Louis, City Council, held on July 7, 2026 at the City Hall, in the City of St. Louis, County of Gratiot at 6:00 p.m.

PRESENT: Mayor Ralph R. Echtenaw, Ferris E. Azzam, Robin W. Hart, William R. Leonard, Kevin D. Palmer.

ABSENT: None

The following preamble and resolution was offered by Member _____, and supported by Member _____:

Be it resolved that the following rates are effective for October 1, 2026 billing cycle and thereafter. In addition to the following rate adjustments, all customer classes are subject to a Power Cost Adjustment (PCA) factor which will be used to balance power supply costs with customer charges. PCA factor shall be calculated monthly in accordance with the PCA Rider contained herein. The City continues to opt in to the Low-Income Energy Assistance Program (LIEAP) which has a currently approved rate of \$1.25/meter-month. This is a pass-through collection that is paid to the State of Michigan and avoids necessity for the City to develop and implement its own approved LIEAP.

Residential Service

Rate A-1

Distribution Service:

Customer Charge	@ \$13.70	per month
Energy Charge	@ \$0.05320	per kwh

Generation & Transmission Service

Energy Charge:	@ \$0.06850	per kwh
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Energy Optimization Charge:	@ \$0.00225	per kwh
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PCA	Variable	per kwh
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Residential Water Heater Service

Rate A-2

Distribution Service:

Customer Charge	@ \$13.70	per month
Energy Charge	@ \$0.05320	per kwh
Generation & Transmission Service		
Energy Charges:		
First 650 kwh	@ \$0.06850	per kwh
Over 650 kwh	@ \$0.06300	per kwh
Energy Optimization Charge:	@ \$0.00225	per kwh
PCA	Variable	per kwh

Residential Electric Heat (with or without electric water heater)

Rate A-3

Distribution Charge		
Customer Charge	@ \$10.20	per month
Energy Charge	@ \$0.05320	per kwh
Generation & Transmission Service		
Energy Charges:		
First 650 kwh	@ \$0.06850	per kwh
Over 650 kwh	@ \$0.06300	per kwh
Energy Optimization Charge:	@ \$0.00225	per kwh
PCA	Variable	per kwh

General Service

Rate B

Distribution Service:		
Customer Charge	@ \$28.00	per month
Energy Optimization Charge:	@ \$4.09	per month
Energy Charge	@ \$0.04120	per kwh
Generation & Transmission Service:		
Energy Charge	@ \$0.10620	per kwh
PCA	Variable	per kwh

**General Service
Rate C**

Distribution Service:

Customer Charge	@ \$66.50	per month
Energy Optimization Charge:	@ \$70.20	per month
Demand Charge:		
All kw	@ \$4.35	per billing kw
Energy Charge		
First 180 kWh per kw	@ \$0.03160	per kWh
Over 180 kWh per kw	@ \$0.03160	per kWh

Generation & Transmission Service:

Demand Charge:		
All kw	@ \$ 10.70	per billing kw
Energy Charge:		
All kWh	@ \$0.044000	per kWh

PCA	Variable	per kWh
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**Large Power
Rate D**

Distribution Service:

Customer Charge	@ \$185.50	per month
Energy Optimization Charge:	@ \$452.02	per month
Demand Charge	@ \$12.00	per billing kw
Primary Service Discount	@ \$1.56	per billing kw

Generation & Transmission Service:

Demand Charge		
All kw	@ \$9.00	per billing kw
Energy Charge		
All kWh per kw	@ \$0.060200	per kWh

PCA	Variable	per kWh
-----	----------	---------

RATE EFFECTIVE FOR BILLS RENDERED
ON AND AFTER October 1, 2026

**The City of St. Louis Electric Department
ST. LOUIS, MICHIGAN
ELECTRIC SERVICE SCHEDULE
POWER COST ADJUSTMENT RIDER (PCA)**

POWER COST ADJUSTMENT RIDER (PCA)

Applicability:

The PCA will apply to all Electric Rate Schedules except non-metered and special contract rates.

Calculation:

The PCA will be calculated using the most recent six month's actual power cost and applied to each customer's monthly billed energy (kWh).

The PCA Adjustment shall be calculated according to the following formula:

$$PCA = ((P/S) + L) - B$$

P = Wholesale power supplier cost

Cost of power during previous six-month period calculated using the most recent six month's actual power cost plus periodic true up of accumulated positive or negative balance.

S = Number of kilowatt-hours sold during the same time period as factor "P".

L = System annual average losses (7.2%).

B = Average cost of power per kilowatt-hour recovered through base retail rates (\$0.06258).

Be it further resolved that Rates and Fees are established based on all utility customers paying for and receiving service continually. If no water/wastewater or electric energy consumption occurs during any billing period, customers will remain responsible for paying readiness-to-serve charges and applicable fixed monthly fees associated with utility service.

The vote on the foregoing resolution was as follows:

Ayes:

Nays:

Abstain:

RESOLUTION DECLARED ADOPTED this 7th day of July, 2026.

Jamie Long, City Clerk

I hereby certify that the foregoing is a true and complete text of the Resolution of the City Council of the City of St. Louis, which was duly adopted and approved by the City Council of the City of St. Louis on July 7, 2026, and remains in full force and effect as of this date.

Date: _____

Jamie Long, City Clerk

Residential Rate Comparisons

Residential Rate Comparisons between
Consumers Energy and St. Louis

Adjusted Volumes

Total Energy
On-Peak
Off-Peak

2026	2026	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	TOTAL
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
599	662	672	507	533	461	532	839	830	520	486	527	7,167		
112	123	125	94	99	86	99	156	155	97	90	98	1,335		
488	539	547	412	433	375	433	682	676	423	395	429	5,832		

Simulated Invoice

Power Supply Charges

Oct-May
On-Peak Energy Charge (Jun-Sep)
Off-Peak Energy Charge (Jun-Sep)

PSCR Factor

SUBTOTAL

Delivery Charges

System Access

Distribution Charge

SUBTOTAL

Surcharges

Energy Efficiency Program

Low-inc Energy Astnce Fund (LIEAF)

U-21224 Refund

Electric Rate Case Deferral

Financial Compensation Mechanism

Power Plant Securitization

Karn 1 and 2 Securitization Charge

Karn 1 and 2 Bill Credit

Investment Recovery Mechanism (IRM)

Demand Response

SUBTOTAL

TOTAL

EFFECTIVE RATE (¢/kWh)

\$ 52.46	\$ 57.97	\$ 58.87	\$ 43.18	\$ 45.41					\$ 44.31	\$ 41.40	\$ 44.93	\$ 388.53		
					\$ 12.92	\$ 14.93	\$ 23.52	\$ 23.29				\$ 74.66		
					\$ 37.20	\$ 42.98	\$ 67.72	\$ 67.05				\$ 214.94		
\$ 8.72	\$ 9.64	\$ 9.79	\$ 7.38	\$ 7.76	\$ 6.71	\$ 7.75	\$ 12.21	\$ 12.09	\$ 7.57	\$ 7.07	\$ 7.67	\$ 104.36		
\$ 61.18	\$ 67.61	\$ 68.66	\$ 50.56	\$ 53.16	\$ 56.83	\$ 65.66	\$ 103.45	\$ 102.43	\$ 51.88	\$ 48.47	\$ 52.60	\$ 782.49		
\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 96		
\$ 47.30	\$ 52.28	\$ 53.09	\$ 39.99	\$ 42.05	\$ 36.38	\$ 42.03	\$ 66.22	\$ 65.57	\$ 41.04	\$ 38.34	\$ 41.61	\$ 566		
\$ 55.28	\$ 60.26	\$ 61.07	\$ 47.97	\$ 50.03	\$ 44.36	\$ 50.01	\$ 74.20	\$ 73.55	\$ 49.02	\$ 46.32	\$ 49.59	\$ 662		
\$ 1.35	\$ 1.49	\$ 1.51	\$ 1.14	\$ 1.20	\$ 1.04	\$ 1.20	\$ 1.89	\$ 1.87	\$ 1.17	\$ 1.09	\$ 1.19	\$ 16.13		
\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15.00		
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
\$ 0.65	\$ 0.72	\$ 0.73	\$ 0.55	\$ 0.58	\$ 0.50	\$ 0.58	\$ 0.91	\$ 0.91	\$ 0.57	\$ 0.53	\$ 0.57	\$ 7.81		
\$ 0.15	\$ 0.16	\$ 0.16	\$ 0.12	\$ 0.13	\$ 0.11	\$ 0.13	\$ 0.20	\$ 0.20	\$ 0.13	\$ 0.12	\$ 0.13	\$ 1.74		
\$ 0.68	\$ 0.75	\$ 0.76	\$ 0.57	\$ 0.60	\$ 0.52	\$ 0.60	\$ 0.95	\$ 0.94	\$ 0.59	\$ 0.55	\$ 0.60	\$ 8.11		
\$ 2.43	\$ 2.68	\$ 2.72	\$ 2.05	\$ 2.16	\$ 1.87	\$ 2.16	\$ 3.40	\$ 3.36	\$ 2.10	\$ 1.97	\$ 2.13	\$ 29.02		
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
\$ -	\$ -	\$ -	\$ 1.14	\$ 1.20	\$ 1.04	\$ 1.20	\$ 1.89	\$ 1.87	\$ 1.17	\$ 1.09	\$ 1.19	\$ 11.78		
\$ 6.50	\$ 7.05	\$ 7.14	\$ 6.83	\$ 7.12	\$ 6.32	\$ 7.11	\$ 10.49	\$ 10.40	\$ 6.97	\$ 6.60	\$ 7.05	\$ 89.58		
\$ 122.96	\$ 134.93	\$ 136.87	\$ 105.36	\$ 110.31	\$ 107.51	\$ 122.78	\$ 188.13	\$ 186.38	\$ 107.87	\$ 101.38	\$ 109.24	\$ 1,534		
20.52	20.38	20.36	20.80	20.71	23.33	23.07	22.43	22.44	20.75	20.88	20.73	21.40		

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St. Louis Residential Comparison

Total Energy

Customer Charge

Energy Charges:

Distribution Energy

G & T Energy

Energy Efficiency

Power Cost Adjustment

LIEAF Surcharge

2026 STLO Rate A

Difference

599	662	672	507	533	461	532	839	830	520	486	527	7,167		
\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 164.40	
0.05320	31.873485	35.226085	35.770862	26.947967	28.335952	24.51026	28.318731	44.617758	44.18073	27.651265	25.833257	28.036243	\$ 381.30	
0.06850	41.040108	45.356895	46.058346	34.69804	36.485201	31.559263	36.463027	57.449557	56.886843	35.603602	33.262747	36.099298	\$ 490.96	
0.00225	1.3480327	1.489825	1.5128654	1.1397166	1.198419	1.0366181	1.1976907	1.8870293	1.8685459	1.1694614	1.092572	1.1857434	\$ 16.13	
0.01456	8.7232697	9.6408233	9.78992	7.3752331	7.7551027	6.7080712	7.7503894	12.211176	12.091568	7.5677145	7.0701546	7.673077	\$ 104.36	
1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15.00	
\$ 97.93	\$ 106.66	\$ 108.08	\$ 85.11	\$ 88.72	\$ 78.76	\$ 88.68	\$ 131.12	\$ 129.98	\$ 86.94	\$ 82.21	\$ 87.94	\$ 1,172.15		
16.346	16.109	16.074	16.802	16.658	17.096	16.660	15.634	15.651	16.727	16.930	16.688	16.354		
4.18	4.27	4.28	4.00	4.05	6.24	6.41	6.80	6.79	4.03	3.95	4.04	5.04		
\$ 25.03	28.26	28.79	20.25	21.59	28.74	34.10	57.02	56.40	20.93	19.18	21.30	32.41		
%	20.4%	20.9%	21.0%	19.2%	19.6%	26.7%	27.8%	30.3%	19.4%	18.9%	19.5%	-23.4%		

23.6%

23.6% < CE

23.6% < CE
for this case

Adjusted Volumes

Total Energy	kWh	449	497	504	380	399	346	399	629	623	390	364	395	5,376
On-Peak	kWh	84	93	94	71	74	64	74	117	116	73	68	74	1,001
Off-Peak	kWh	366	404	410	309	325	281	325	512	507	317	296	322	4,374

Simulated Invoice

Power Supply Charges

Oct-May	\$ 39.34	\$ 43.48	\$ 44.15	\$ 33.26	\$ 34.98					\$ 34.13	\$ 31.89	\$ 34.61	\$ 295.83
On-Peak Energy Charge (Jun-Sep)						\$ 9.69	\$ 11.20	\$ 17.64	\$ 17.47				\$ 55.99
Off-Peak Energy Charge (Jun-Sep)						\$ 27.90	\$ 32.23	\$ 50.79	\$ 50.29				\$ 161.21
PSCR Factor	\$ 6.54	\$ 7.23	\$ 7.34	\$ 5.53	\$ 5.82	\$ 5.03	\$ 5.81	\$ 9.16	\$ 9.07	\$ 5.68	\$ 5.30	\$ 5.75	\$ 78.27
SUBTOTAL	\$ 45.88	\$ 50.71	\$ 51.49	\$ 38.79	\$ 40.79	\$ 42.62	\$ 49.24	\$ 77.59	\$ 76.83	\$ 39.81	\$ 37.19	\$ 40.36	\$ 591.30

Delivery Charges

System Access	\$7.98	\$7.98	\$7.98	\$7.98	\$7.98	\$7.98	\$7.98	\$7.98	\$7.98	\$7.98	\$7.98	\$7.98	\$ 95.76
Distribution Charge	\$ 35.48	\$ 39.21	\$ 39.82	\$ 30.00	\$ 31.54	\$ 27.28	\$ 31.52	\$ 49.66	\$ 49.18	\$ 30.78	\$ 28.75	\$ 31.21	\$ 424
SUBTOTAL	\$ 43.46	\$ 47.19	\$ 47.80	\$ 37.98	\$ 39.52	\$ 35.26	\$ 39.50	\$ 57.64	\$ 57.16	\$ 38.76	\$ 36.73	\$ 39.19	\$ 520.18

Surcharges

Energy Efficiency Program per kWh	\$ 1.01	\$ 1.12	\$ 1.13	\$ 0.85	\$ 0.90	\$ 0.78	\$ 0.90	\$ 1.42	\$ 1.40	\$ 0.88	\$ 0.82	\$ 0.89	\$ 12.09
Low-Inc Energy Astnce Fund (LIE) per mtr mo	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15.00
U-21224 Refund per customer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Electric Rate Case Deferral per kWh	\$ 0.49	\$ 0.54	\$ 0.55	\$ 0.41	\$ 0.44	\$ 0.38	\$ 0.44	\$ 0.69	\$ 0.68	\$ 0.42	\$ 0.40	\$ 0.43	\$ 5.86
Financial Compensation Mechar per kWh	\$ 0.11	\$ 0.12	\$ 0.12	\$ 0.09	\$ 0.10	\$ 0.08	\$ 0.10	\$ 0.15	\$ 0.15	\$ 0.09	\$ 0.09	\$ 0.10	\$ 1.31
Power Plant Securitization per kWh	\$ 0.51	\$ 0.56	\$ 0.57	\$ 0.43	\$ 0.45	\$ 0.39	\$ 0.45	\$ 0.71	\$ 0.70	\$ 0.44	\$ 0.41	\$ 0.45	\$ 6.08
Karn 1 and 2 Securitization Char per kWh	\$ 1.82	\$ 2.01	\$ 2.04	\$ 1.54	\$ 1.62	\$ 1.40	\$ 1.62	\$ 2.55	\$ 2.52	\$ 1.58	\$ 1.47	\$ 1.60	\$ 21.77
Karn 1 and 2 Bill Credit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Investment Recovery Mechanisr per kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Demand Response per kWh	\$ -	\$ -	\$ -	\$ 0.85	\$ 0.90	\$ 0.78	\$ 0.90	\$ 1.42	\$ 1.40	\$ 0.88	\$ 0.82	\$ 0.89	\$ 8.83
SUBTOTAL	\$ 5.19	\$ 5.60	\$ 5.67	\$ 5.43	\$ 5.65	\$ 5.06	\$ 5.65	\$ 8.18	\$ 8.11	\$ 5.54	\$ 5.26	\$ 5.60	\$ 70.94

TOTAL

	\$ 94.53	\$ 103.50	\$ 104.96	\$ 82.20	\$ 85.96	\$ 82.94	\$ 94.39	\$ 143.41	\$ 142.09	\$ 84.11	\$ 79.18	\$ 85.15	\$ 1,182
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EFFECTIVE RATE (¢/kWh)

	21.04	20.84	20.81	21.64	21.52	24.00	23.64	22.80	22.81	21.58	21.74	21.54	22.00
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St. Louis Residential Comparison

Total Energy kWh	449	497	504	380	399	346	399	629	623	390	364	395	5,376
Customer Charge \$	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70	164.40
Energy Charges:													
Distribution Energy 0.05320	23.90511398	26.41956	26.82814615	20.21098	21.25196	18.3827	21.23905	33.46332	33.13555	20.73845	19.37494	21.02718	\$ 285.98
G & T Energy 0.06850	30.78008097	34.01767	34.54375962	26.02353	27.3639	23.66945	27.34727	43.08717	42.66513	26.7027	24.94706	27.07447	\$ 368.22
Energy Optimization 0.00225	1.011024558	1.117369	1.134649038	0.854787	0.898814	0.777464	0.898268	1.415272	1.401409	0.877096	0.819429	0.889308	\$ 12.09
Power Cost Adjustment 0.01456	6.542452248	7.230617	7.34244	5.531425	5.816327	5.031053	5.812792	9.158382	9.068676	5.675786	5.302616	5.754808	\$ 78.27
LIEAF Surcharge 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15.00
													Wtd Avg
	\$ 77.19	\$ 83.74	\$ 84.80	\$ 67.57	\$ 70.28	\$ 62.81	\$ 70.25	\$ 102.07	\$ 101.22	\$ 68.94	\$ 65.39	\$ 69.70	\$ 923.96
2026 STLO Rate A ¢/kWh	17.178	16.861	16.816	17.786	17.593	18.178	17.596	16.228	16.251	17.686	17.956	17.633	17.188
Difference	3.86	3.98	4.00	3.85	3.93	5.82	6.05	6.57	6.56	3.89	3.79	3.91	4.81
	\$ 17.34	\$ 19.77	\$ 20.16	\$ 14.63	\$ 15.68	\$ 20.13	\$ 24.14	\$ 41.33	\$ 40.87	\$ 15.16	\$ 13.79	\$ 15.45	\$ 23.20
	% 18.3%	% 19.1%	% 19.2%	% 17.8%	% 18.2%	% 24.3%	% 25.6%	% 28.8%	% 28.8%	% 18.0%	% 17.4%	% 18.1%	% 21.7%

21.9%

21.9% < CE

21.9 % < CE

Adjusted Volumes

Total Energy
On-Peak
Off-Peak

	2026	2026	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL	
kWh	899	993	1,009	760	799	691	798	1,258	1,246	780	728	790	10,751	
kWh	167	185	188	142	149	129	149	234	232	145	136	147	2,003	
kWh	731	808	821	618	650	562	650	1,024	1,014	634	593	643	8,748	

Simulated Invoice

Power Supply Charges

Oct-May
On-Peak Energy Charge (Jun-Sep)
Off-Peak Energy Charge (Jun-Sep)
PSCR Factor
SUBTOTAL

\$ 78.68	\$ 86.96	\$ 88.30	\$ 66.52	\$ 69.95						\$ 68.26	\$ 63.77	\$ 69.21	\$ 591.67	err chk
					\$ 19.38	\$ 22.39	\$ 35.28	\$ 34.94					\$ 111.99	
					\$ 55.80	\$ 64.47	\$ 101.57	\$ 100.58					\$ 322.42	
\$ 13.08	\$ 14.46	\$ 14.68	\$ 11.06	\$ 11.63	\$ 10.06	\$ 11.63	\$ 18.32	\$ 18.14	\$ 11.35	\$ 10.61	\$ 11.51	\$ 156.53		0
\$ 91.77	\$ 101.42	\$ 102.99	\$ 77.59	\$ 81.58	\$ 85.24	\$ 98.49	\$ 155.17	\$ 153.65	\$ 79.61	\$ 74.38	\$ 80.72	\$ 1,182.61		

Delivery Charges

System Access
Distribution Charge
SUBTOTAL

\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 95.76	
\$ 70.96	\$ 78.42	\$ 79.63	\$ 59.99	\$ 63.08	\$ 54.56	\$ 63.04	\$ 99.33	\$ 98.35	\$ 61.56	\$ 57.51	\$ 62.41	\$ 848.85		
\$ 78.94	\$ 86.40	\$ 87.61	\$ 67.97	\$ 71.06	\$ 62.54	\$ 71.02	\$ 107.31	\$ 106.33	\$ 69.54	\$ 65.49	\$ 70.39	\$ 944.61		0

Surcharges

Energy Efficiency Program per kWh
Low-Inc Energy Astnce Fund (LIEAF) per mtr mo
U-21224 Refund per customer
Electric Rate Case Deferral per kWh
Financial Compensation Mechanis per kWh
Power Plant Securitization per kWh
Karn 1 and 2 Securitization Charge per kWh
Karn 1 and 2 Bill Credit
Investment Recovery Mechanism per kWh
Demand Response per kWh
SUBTOTAL

\$ 2.02	\$ 2.23	\$ 2.27	\$ 1.71	\$ 1.80	\$ 1.55	\$ 1.80	\$ 2.83	\$ 2.80	\$ 1.75	\$ 1.64	\$ 1.78	\$ 24.19		
\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15.00		
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
\$ 0.98	\$ 1.08	\$ 1.10	\$ 0.83	\$ 0.87	\$ 0.75	\$ 0.87	\$ 1.37	\$ 1.36	\$ 0.85	\$ 0.79	\$ 0.86	\$ 11.72		
\$ 0.22	\$ 0.24	\$ 0.25	\$ 0.18	\$ 0.19	\$ 0.17	\$ 0.19	\$ 0.31	\$ 0.30	\$ 0.19	\$ 0.18	\$ 0.19	\$ 2.61		
\$ 1.02	\$ 1.12	\$ 1.14	\$ 0.86	\$ 0.90	\$ 0.78	\$ 0.90	\$ 1.42	\$ 1.41	\$ 0.88	\$ 0.82	\$ 0.89	\$ 12.16		
\$ 3.64	\$ 4.02	\$ 4.08	\$ 3.08	\$ 3.23	\$ 2.80	\$ 3.23	\$ 5.09	\$ 5.04	\$ 3.16	\$ 2.95	\$ 3.20	\$ 43.53		
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
\$ -	\$ -	\$ -	\$ 1.71	\$ 1.80	\$ 1.55	\$ 1.80	\$ 2.83	\$ 2.80	\$ 1.75	\$ 1.64	\$ 1.78	\$ 17.66		
\$ 9.13	\$ 9.95	\$ 10.09	\$ 9.62	\$ 10.05	\$ 8.86	\$ 10.04	\$ 15.10	\$ 14.97	\$ 9.84	\$ 9.27	\$ 9.96	\$ 126.87		0

TOTAL

\$ 179.83	\$ 197.77	\$ 200.69	\$ 155.18	\$ 162.69	\$ 156.65	\$ 179.55	\$ 277.58	\$ 274.95	\$ 158.98	\$ 149.14	\$ 161.07	\$ 2,254		0
20.01	19.91	19.90	20.42	20.36	22.67	22.49	22.06	22.07	20.39	20.48	20.38	20.97		

EFFECTIVE RATE (¢/kWh)

St. Louis Residential Comparison

Total Energy

Customer Charge \$

Energy Charges:

Distribution Energy

G & T Energy

Energy Optimization

Power Cost Adjustment

LIEAF Surcharge

kWh	899	993	1,009	760	799	691	798	1,258	1,246	780	728	790	10,751	
13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 164.40	
0.05320	47.810	52.839	53.656	40.422	42.504	36.765	42.478	66.927	66.271	41.477	38.750	42.054	\$ 571.95	
0.06850	61.560	68.035	69.088	52.047	54.728	47.339	54.695	86.174	85.330	53.405	49.894	54.149	\$ 736.44	
0.00225	2.022	2.235	2.269	1.710	1.798	1.555	1.797	2.831	2.803	1.754	1.639	1.779	\$ 24.19	
0.01456	13.085	14.461	14.685	11.063	11.633	10.062	11.626	18.317	18.137	11.352	10.605	11.510	\$ 156.53	
1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15.00	

Wtd Avg

2026 STLO Rate A

Difference

\$ 139.43	\$ 152.52	\$ 154.65	\$ 120.19	\$ 125.61	\$ 110.67	\$ 125.54	\$ 189.20	\$ 187.49	\$ 122.94	\$ 115.84	\$ 124.44	\$ 1,668.5	26.0%	
¢/kWh	15.515	15.356	15.333	15.819	15.722	16.014	15.723	15.039	15.051	15.769	15.903	15.742	15.520	
¢/kWh	4.50	4.56	4.57	4.60	4.64	4.65	4.67	7.03	7.02	4.62	4.57	4.63	5.45	
\$	40.40	45.25	46.04	34.98	37.08	45.97	54.01	88.38	87.46	36.05	33.30	36.63	52.11	
%	22.5%	22.9%	22.9%	22.5%	22.8%	29.3%	30.1%	31.8%	31.8%	22.7%	22.3%	22.7%	-25.8%	26.0% < CE

26% < CE

Adjusted Volumes

Total Energy
On-Peak
Off-Peak

	2026 Jan	2026 Feb	2025 Mar	2026 Apr	2026 May	2026 Jun	2026 Jul	2026 Aug	2026 Sep	2026 Oct	2026 Nov	2026 Dec	TOTAL
kWh	1,198	1,324	1,345	1,013	1,065	921	1,065	1,677	1,661	1,040	971	1,054	14,335
kWh	223	247	250	189	198	172	198	312	309	194	181	196	2,670
kWh	975	1,078	1,094	824	867	750	866	1,365	1,352	846	790	858	11,665

Simulated Invoice

Power Supply Charges

Oct-May
On-Peak Energy Charge (Jun-Sep)
Off-Peak Energy Charge (Jun-Sep)
PSCR Factor
SUBTOTAL

\$ 104.91	\$ 115.95	\$ 117.74	\$ 88.70	\$ 93.27					\$ 91.01	\$ 85.03	\$ 92.28	\$ 788.89
					\$ 25.84	\$ 29.86	\$ 47.04	\$ 46.58				\$ 149.32
					\$ 74.40	\$ 85.96	\$ 135.43	\$ 134.10				\$ 429.89
\$ 17.45	\$ 19.28	\$ 19.58	\$ 14.75	\$ 15.51	\$ 13.42	\$ 15.50	\$ 24.42	\$ 24.18	\$ 15.14	\$ 14.14	\$ 15.35	\$ 208.71
\$ 122.36	\$ 135.23	\$ 137.32	\$ 103.45	\$ 108.78	\$ 113.65	\$ 131.31	\$ 206.89	\$ 204.87	\$ 106.15	\$ 99.17	\$ 107.63	\$ 1,576.81

Delivery Charges

System Access
Distribution Charge
SUBTOTAL

\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 95.76
\$ 94.61	\$ 104.56	\$ 106.18	\$ 79.99	\$ 84.11	\$ 72.75	\$ 84.06	\$ 132.44	\$ 131.14	\$ 82.08	\$ 76.68	\$ 83.22	\$ 1,131.79
\$ 102.59	\$ 112.54	\$ 114.16	\$ 87.97	\$ 92.09	\$ 80.73	\$ 92.04	\$ 140.42	\$ 139.12	\$ 90.06	\$ 84.66	\$ 91.20	\$ 1,227.55

Surcharges

Energy Efficiency Program per kWh
Low-Inc Energy Astnce Fund (LI per mtr mo
U-21224 Refund per customer
Electric Rate Case Deferral per kWh
Financial Compensation Mecha per kWh
Power Plant Securitization per kWh
Karn 1 and 2 Securitization Cha per kWh
Karn 1 and 2 Bill Credit
Investment Recovery Mechanis per kWh
Demand Response per kWh
SUBTOTAL

\$ 2.70	\$ 2.98	\$ 3.03	\$ 2.28	\$ 2.40	\$ 2.07	\$ 2.40	\$ 3.77	\$ 3.74	\$ 2.34	\$ 2.19	\$ 2.37	\$ 32.25
\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15.00
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ 1.31	\$ 1.44	\$ 1.47	\$ 1.10	\$ 1.16	\$ 1.00	\$ 1.16	\$ 1.83	\$ 1.81	\$ 1.13	\$ 1.06	\$ 1.15	\$ 15.62
\$ 0.29	\$ 0.32	\$ 0.33	\$ 0.25	\$ 0.26	\$ 0.22	\$ 0.26	\$ 0.41	\$ 0.40	\$ 0.25	\$ 0.24	\$ 0.26	\$ 3.48
\$ 1.36	\$ 1.50	\$ 1.52	\$ 1.15	\$ 1.20	\$ 1.04	\$ 1.20	\$ 1.90	\$ 1.88	\$ 1.18	\$ 1.10	\$ 1.19	\$ 16.21
\$ 4.85	\$ 5.36	\$ 5.44	\$ 4.10	\$ 4.31	\$ 3.73	\$ 4.31	\$ 6.79	\$ 6.73	\$ 4.21	\$ 3.93	\$ 4.27	\$ 58.04
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ 2.28	\$ 2.40	\$ 2.07	\$ 2.40	\$ 3.77	\$ 3.74	\$ 2.34	\$ 2.19	\$ 2.37	\$ 23.55
\$ 11.75	\$ 12.85	\$ 13.03	\$ 12.41	\$ 12.98	\$ 11.40	\$ 12.97	\$ 19.72	\$ 19.54	\$ 12.70	\$ 11.95	\$ 12.86	\$ 164.17

TOTAL

\$ 236.70	\$ 260.62	\$ 264.51	\$ 203.82	\$ 213.85	\$ 205.78	\$ 236.33	\$ 367.03	\$ 363.53	\$ 208.90	\$ 195.78	\$ 211.68	\$ 2,968.53
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EFFECTIVE RATE (¢/kWh)

19.75	19.68	19.67	20.12	20.07	22.33	22.20	21.88	21.89	20.10	20.16	20.08	20.71
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St. Louis Residential Comparison

Total Energy \$

Customer Charge \$

Energy Charges:

Distribution Energy

G & T Energy

Energy Optimization

Power Cost Adjustment

LIEAF Surcharge

kWh	1,198	1,324	1,345	1,013	1,065	921	1,065	1,677	1,661	1,040	971	1,054	14,335
13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 13.70	\$ 164.40
0.05320	63.747	70.452	71.542	53.896	56.672	49.021	56.637	89.236	88.361	55.303	51.667	56.072	\$ 762.61
0.06850	82.080	90.714	92.117	69.396	72.970	63.119	72.926	114.899	113.774	71.207	66.525	72.199	\$ 981.93
0.00225	2.696	2.980	3.026	2.279	2.397	2.073	2.395	3.774	3.737	2.339	2.185	2.371	\$ 32.25
0.01456	17.447	19.282	19.580	14.750	15.510	13.416	15.501	24.422	24.183	15.135	14.140	15.346	\$ 208.71
1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15.00

2026 STLO Rate A

Difference

\$ 180.92	\$ 198.38	\$ 201.21	\$ 155.27	\$ 162.50	\$ 142.58	\$ 162.41	\$ 247.28	\$ 245.01	\$ 158.93	\$ 149.47	\$ 160.94	\$ 2,164.9	27.1%
¢/kWh	15.099	14.980	14.963	15.327	15.254	15.473	15.255	14.742	14.751	15.289	15.390	15.269	15.103
¢/kWh	4.65	4.70	4.71	4.79	4.82	6.86	6.94	7.14	7.14	4.81	4.77	4.81	5.61
\$	55.78	62.25	63.30	48.55	51.35	63.21	73.92	119.75	118.52	49.97	46.31	50.74	71.39
%	23.6%	23.9%	23.9%	23.8%	24.0%	30.7%	31.3%	32.6%	32.6%	23.9%	23.7%	24.0%	-26.9%

27.1%
< CE

Rate B - General Service Comparisons

####

MPPA Base Model

1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	TOTAL
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	

Adjusted Volumes

Energy	kWh	1,524	1,602	1,919	1,453	1,520	1,405	1,388	1,624	1,686	1,563	1,256	1,436	18,375
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Simulated Invoice

Power Supply Charges

Energy Charge

PSCR Factor

SUBTOTAL

Delivery Charges

System Access

Distribution Charge

SUBTOTAL

Surcharges

Energy Efficiency Program

Demand Response

Low-Inc Energy Astnce Fund (LIEAF)

Elec Rt Case Deferral

U-21224 Refund

Financial Compensation Mechanism

Power Plant Securitization

KARN 1 AND 2 SECURITIZATION CHARGE

Investment Recovery Mechanism (IRM)

SUBTOTAL

TOTAL

EFFECTIVE RATE (¢/kWh)

\$ 132.67	\$ 139.47	\$ 167.03	\$ 119.60	\$ 125.08	\$ 148.03	\$ 146.27	\$ 171.11	\$ 177.69	\$ 128.65	\$ 103.34	\$ 118.18	\$ 1,677
\$ 22.19	\$ 23.32	\$ 27.94	\$ 21.16	\$ 22.13	\$ 20.45	\$ 20.21	\$ 23.64	\$ 24.55	\$ 22.76	\$ 18.28	\$ 20.91	\$ 268
\$ 154.85	\$ 162.79	\$ 194.97	\$ 140.76	\$ 147.20	\$ 168.48	\$ 166.48	\$ 194.75	\$ 202.25	\$ 151.41	\$ 121.63	\$ 139.09	\$ 1,945
\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 240
\$ 87.77	\$ 92.26	\$ 110.50	\$ 91.80	\$ 96.00	\$ 88.73	\$ 87.67	\$ 102.56	\$ 106.51	\$ 98.74	\$ 79.32	\$ 90.71	\$ 1,133
\$ 107.77	\$ 112.26	\$ 130.50	\$ 111.80	\$ 116.00	\$ 108.73	\$ 107.67	\$ 122.56	\$ 126.51	\$ 118.74	\$ 99.32	\$ 110.71	\$ 1,373
\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 99
\$ 3.21	\$ 3.37	\$ 4.04	\$ 3.06	\$ 3.20	\$ 2.96	\$ 2.92	\$ 3.42	\$ 3.55	\$ 3.29	\$ 2.64	\$ 3.02	\$ 39
\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15
\$ 1.35	\$ 1.42	\$ 1.71	\$ 1.29	\$ 1.35	\$ 1.25	\$ 1.23	\$ 1.44	\$ 1.50	\$ 1.39	\$ 1.12	\$ 1.28	\$ 16
\$ -	\$ (0.41)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.41)
\$ 0.36	\$ 0.38	\$ 0.45	\$ 0.34	\$ 0.36	\$ 0.33	\$ 0.33	\$ 0.38	\$ 0.40	\$ 0.37	\$ 0.30	\$ 0.34	\$ 4.3
\$ 1.86	\$ 1.96	\$ 2.34	\$ 1.78	\$ 1.86	\$ 1.72	\$ 1.70	\$ 1.98	\$ 2.06	\$ 1.91	\$ 1.53	\$ 1.75	\$ 22
\$ 5.41	\$ 5.69	\$ 6.81	\$ 5.16	\$ 5.40	\$ 4.99	\$ 4.93	\$ 5.77	\$ 5.99	\$ 5.72	\$ 4.60	\$ 5.26	\$ 66
\$ 0.32	\$ 0.34	\$ 0.40	\$ 0.31	\$ 0.32	\$ 0.30	\$ 0.29	\$ 0.34	\$ 0.36	\$ 0.33	\$ 0.26	\$ 0.30	\$ 4
\$ 22	\$ 22	\$ 25	\$ 21	\$ 22	\$ 21	\$ 21	\$ 23	\$ 23	\$ 23	\$ 20	\$ 21	\$ 265
\$ 285	\$ 297	\$ 351	\$ 274	\$ 285	\$ 298	\$ 295	\$ 340	\$ 352	\$ 293	\$ 241	\$ 271	\$ 3,582.24
18.68	18.56	18.28	18.85	18.77	21.23	21.26	20.95	20.88	18.72	19.18	18.89	19.50

1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	TOTAL
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	

Energy	kWh	1,524	1,602	1,919	1,453	1,520	1,405	1,388	1,624	1,686	1,563	1,256	1,436	18,375
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STLO Rate B

Monthly Facility Charge:

Energy Optimization (Efficiency) Charge

Customer Charge

Energy Charge:

Distribution Energy Charge

Gen. & Trans. Energy Charge

Power Cost Adjustment (PCA):

All Energy

EFFECTIVE RATE (¢/kWh)

Difference

Difference

	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	49.08	
	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	336.00	
	0.0412	62.78	66.00	79.05	59.87	62.61	57.87	57.18	66.90	69.47	64.41	51.74	757.05	
	0.1062	161.84	170.13	203.76	154.34	161.40	149.18	147.40	172.44	179.07	166.02	133.36	1951.43	
	0.01456	22.19	23.32	27.94	21.16	22.13	20.45	20.21	23.64	24.55	22.76	18.28	267.54	
TOTAL		278.90	291.55	342.83	267.46	278.23	259.59	256.89	295.07	305.19	285.27	235.46	264.66	
		18.302	18.199	17.869	18.404	18.308	18.580	18.508	18.172	18.099	18.249	18.752	18.431	
													3,361.10	6.2% < CE
c/kWh	0.37674	0.35943	0.41171	0.44978	0.45758	2.75192	2.74970	2.77679	2.78270	0.47332	0.43274	0.45864	1.203	
\$	5.74	5.76	7.90	6.54	6.95	38.66	38.17	45.09	46.92	7.40	5.43	6.59	18.54	
%	1.65%	1.67%	2.36%	1.84%	1.97%	8.57%	8.45%	10.27%	10.76%	2.11%	1.48%	1.85%		

St. Louis Business Customer		1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
		2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	
Adjusted Volumes		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy	kWh	2,517	2,247	1,723	1,639	1,576	2,018	2,901	2,998	2,073	2,080	2,157	2,410	26,339
Simulated Invoice														
Power Supply Charges														
Energy Charge		\$ 219.12	\$ 195.62	\$ 150.00	\$ 134.89	\$ 129.70	\$ 212.66	\$ 305.71	\$ 315.94	\$ 218.46	\$ 171.18	\$ 177.52	\$ 198.34	\$ 2,429
PSCR Factor		\$ 36.65	\$ 32.72	\$ 25.09	\$ 23.86	\$ 22.95	\$ 29.38	\$ 42.24	\$ 43.65	\$ 30.18	\$ 30.28	\$ 31.41	\$ 35.09	\$ 383
SUBTOTAL		\$ 255.77	\$ 228.34	\$ 175.09	\$ 158.75	\$ 152.65	\$ 242.04	\$ 347.95	\$ 359.59	\$ 248.64	\$ 201.47	\$ 208.92	\$ 233.43	\$ 2,813
Delivery Charges														
System Access		\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 240
Distribution Charge		\$ 144.96	\$ 129.41	\$ 99.23	\$ 103.53	\$ 99.55	\$ 127.47	\$ 183.24	\$ 189.37	\$ 130.94	\$ 131.39	\$ 136.25	\$ 152.23	\$ 1,628
SUBTOTAL		\$ 164.96	\$ 149.41	\$ 119.23	\$ 123.53	\$ 119.55	\$ 147.47	\$ 203.24	\$ 209.37	\$ 150.94	\$ 151.39	\$ 156.25	\$ 172.23	\$ 1,868
Surcharges														
Energy Efficiency Program	/mo	\$ 59.64	\$ 59.64	\$ 8.25	\$ 8.25	\$ 8.25	\$ 59.64	\$ 59.64	\$ 59.64	\$ 59.64	\$ 59.64	\$ 59.64	\$ 59.64	\$ 562
Demand Response	/kWh	\$ 5.30	\$ 4.73	\$ 3.63	\$ 3.45	\$ 3.32	\$ 4.25	\$ 6.11	\$ 6.31	\$ 4.37	\$ 4.38	\$ 4.54	\$ 5.08	\$ 55
Low-Inc Energy Astnce Fund (LIEAF)	/mtr-mo	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15
Elec Rt Case Deferral	/kWh	\$ 2.24	\$ 2.00	\$ 1.53	\$ 1.46	\$ 1.40	\$ 1.79	\$ 2.58	\$ 2.67	\$ 1.84	\$ 1.85	\$ 1.92	\$ 2.14	\$ 23
U-21224 Refund	/customer	\$ -	\$ (0.41)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.41)
Financial Compensation Mechanism	/kWh	\$ 0.59	\$ 0.53	\$ 0.40	\$ 0.39	\$ 0.37	\$ 0.47	\$ 0.68	\$ 0.70	\$ 0.49	\$ 0.49	\$ 0.51	\$ 0.57	\$ 6.2
Power Plant Securitization	/kWh	\$ 3.08	\$ 2.75	\$ 2.11	\$ 2.00	\$ 1.93	\$ 2.47	\$ 3.55	\$ 3.66	\$ 2.53	\$ 2.54	\$ 2.64	\$ 2.95	\$ 32
KARN 1 AND 2 SECURITIZATION CHARGE	/kWh	\$ 8.94	\$ 7.98	\$ 6.12	\$ 5.82	\$ 5.60	\$ 7.17	\$ 10.30	\$ 10.65	\$ 7.36	\$ 7.62	\$ 7.90	\$ 8.83	\$ 94
Investment Recovery Mechanism (IRM)	/kWh	\$ 0.53	\$ 0.47	\$ 0.36	\$ 0.35	\$ 0.33	\$ 0.43	\$ 0.61	\$ 0.63	\$ 0.44	\$ 0.44	\$ 0.46	\$ 0.51	\$ 6
SUBTOTAL		\$ 82	\$ 79	\$ 24	\$ 23	\$ 22	\$ 77	\$ 85	\$ 86	\$ 78	\$ 78	\$ 79	\$ 81	\$ 793
TOTAL		\$ 502.30	\$ 456.69	\$ 317.98	\$ 305.25	\$ 294.65	\$ 466.98	\$ 635.92	\$ 654.48	\$ 477.50	\$ 431.06	\$ 444.02	\$ 486.61	\$ 5,473.43
EFFECTIVE RATE (¢/kWh)		19.96	20.32	18.45	18.62	18.70	23.14	21.92	21.83	23.03	20.72	20.59	20.19	20.50

Compared w/ St. Louis Rate B

		1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
		2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy	kWh	2,517	2,247	1,723	1,639	1,576	2,018	2,901	2,998	2,073	2,080	2,157	2,410	26,339
STLO Rate B														
Monthly Facility Charge:														
Energy Optimization (Efficiency) Charge	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	49.08
Customer Charge	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	336.00
Energy Charge:														
Distribution Energy Charge	0.0412	103.70	92.58	70.99	67.53	64.93	83.14	119.52	123.52	85.41	85.70	88.87	99.29	1085.17
Gen. & Trans. Energy Charge	0.1062	267.31	238.63	182.98	174.06	167.37	214.31	308.09	318.39	220.15	220.90	229.07	255.94	2797.20
Power Cost Adjustment (PCA):														
All Energy	0.01456	36.65	32.72	25.09	23.86	22.95	29.38	42.24	43.65	30.18	30.28	31.41	35.09	383.50
	TOTAL	439.74	396.01	311.15	297.54	287.34	358.93	501.94	517.65	367.83	368.97	381.44	422.41	4,650.94
EFFECTIVE RATE (¢/kWh)		17.471	17.624	18.058	18.154	18.232	17.786	17.302	17.266	17.744	17.739	17.684	17.528	
														Wtd. Ave
Difference	¢/kWh	2.4855	2.7002	0.3964	0.4700	0.4637	5.3545	4.6185	4.5641	5.2904	2.9852	2.9014	2.6639	3.123
Difference	\$	62.56	60.67	6.83	7.70	7.31	108.05	133.98	136.83	109.67	62.09	62.58	64.20	75.66
	%	12.45%	13.29%	2.15%	2.52%	2.48%	23.14%	22.97%	20.91%	22.97%	14.40%	14.09%	13.19%	

Rate B Manufacturer

Sales Volume

	1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
	2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy	23,760	24,400	19,720	22,480	21,480	19,840	20,560	21,880	20,840	18,080	23,800	20,080	256,920

Simulated Invoice

Power Supply Charges														
Energy Charge		\$ 2,068.50	\$ 2,124.22	\$ 1,716.78	\$ 1,850.08	\$ 1,767.78	\$ 2,090.78	\$ 2,166.65	\$ 2,305.76	\$ 2,196.16	\$ 1,487.97	\$ 1,958.72	\$ 1,652.56	\$ 23,386
PSCR Factor		\$ 345.95	\$ 355.26	\$ 287.12	\$ 327.31	\$ 312.75	\$ 288.87	\$ 299.35	\$ 318.57	\$ 303.43	\$ 263.24	\$ 346.53	\$ 292.36	\$ 3,741
SUBTOTAL		\$ 2,414.44	\$ 2,479.48	\$ 2,003.91	\$ 2,177.39	\$ 2,080.53	\$ 2,379.65	\$ 2,466.01	\$ 2,624.33	\$ 2,499.59	\$ 1,751.21	\$ 2,305.24	\$ 1,944.93	\$ 27,127
Delivery Charges														
System Access		\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 240
Distribution Charge		\$ 1,368.43	\$ 1,405.29	\$ 1,135.75	\$ 1,419.97	\$ 1,356.81	\$ 1,253.21	\$ 1,298.69	\$ 1,382.07	\$ 1,316.38	\$ 1,142.04	\$ 1,503.35	\$ 1,268.37	\$ 15,850
SUBTOTAL		\$ 1,388.43	\$ 1,425.29	\$ 1,155.75	\$ 1,439.97	\$ 1,376.81	\$ 1,273.21	\$ 1,318.69	\$ 1,402.07	\$ 1,336.38	\$ 1,162.04	\$ 1,523.35	\$ 1,288.37	\$ 16,090
Surcharges														
Energy Efficiency Program	/mo	\$ 326.17	\$ 326.17	\$ 326.17	\$ 326.17	\$ 326.17	\$ 326.17	\$ 326.17	\$ 326.17	\$ 326.17	\$ 326.17	\$ 326.17	\$ 326.17	\$ 3,914
Demand Response	/kWh	\$ 50.04	\$ 51.39	\$ 41.53	\$ 47.34	\$ 45.24	\$ 41.78	\$ 43.30	\$ 46.08	\$ 43.89	\$ 38.08	\$ 50.12	\$ 42.29	\$ 541
Low-Inc Energy Astnce Fund (LIEAF)	/mtr-mo	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15
Elec Rt Case Deferral	/kWh	\$ 21.12	\$ 21.69	\$ 17.53	\$ 19.98	\$ 19.10	\$ 17.64	\$ 18.28	\$ 19.45	\$ 18.53	\$ 16.07	\$ 21.16	\$ 17.85	\$ 228
U-21224 Refund	/customer	\$ -	\$ (0.41)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.41)
Financial Compensation Mechanism	/kWh	\$ 5.58	\$ 5.73	\$ 4.63	\$ 5.28	\$ 5.05	\$ 4.66	\$ 4.83	\$ 5.14	\$ 4.90	\$ 4.25	\$ 5.59	\$ 4.72	\$ 60.4
Power Plant Securitization	/kWh	\$ 29.03	\$ 29.82	\$ 24.10	\$ 27.47	\$ 26.25	\$ 24.24	\$ 25.12	\$ 26.74	\$ 25.47	\$ 22.09	\$ 29.08	\$ 24.54	\$ 314
KARN 1 AND 2 SECURITIZATION CHARGE	/kWh	\$ 84.40	\$ 86.67	\$ 70.05	\$ 79.85	\$ 76.30	\$ 70.47	\$ 73.03	\$ 77.72	\$ 74.02	\$ 66.21	\$ 87.16	\$ 73.53	\$ 919
Investment Recovery Mechanism (IRM)	/kWh	\$ 5.01	\$ 5.15	\$ 4.16	\$ 4.74	\$ 4.53	\$ 4.19	\$ 4.34	\$ 4.62	\$ 4.40	\$ 3.81	\$ 5.02	\$ 4.24	\$ 54
SUBTOTAL		\$ 523	\$ 527	\$ 489	\$ 512	\$ 504	\$ 490	\$ 496	\$ 507	\$ 499	\$ 478	\$ 526	\$ 495	\$ 6,046
TOTAL														
		\$ 4,325.49	\$ 4,432.23	\$ 3,649.08	\$ 4,129.46	\$ 3,961.22	\$ 4,143.27	\$ 4,281.02	\$ 4,533.57	\$ 4,334.59	\$ 3,391.19	\$ 4,354.15	\$ 3,727.89	\$ 49,263.14
EFFECTIVE RATE (¢/kWh)														
		18.20	18.16	18.50	18.37	18.44	20.88	20.82	20.72	20.80	18.76	18.29	18.57	19.21

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Compared w/ St. Louis Rate B

		1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
		2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy	kWh	23,760	24,400	19,720	22,480	21,480	19,840	20,560	21,880	20,840	18,080	23,800	20,080	256,920
STLO Rate B														
Monthly Facility Charge:														
Energy Optimization (Efficiency) Charge	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	49.08
Customer Charge	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	336.00
Energy Charge:														
Distribution Energy Charge	0.0412	978.91	1005.28	812.46	926.18	884.98	817.41	847.07	901.46	858.61	744.90	980.56	827.30	10585.10
Gen. & Trans. Energy Charge	0.1062	2523.31	2591.28	2094.26	2387.38	2281.18	2107.01	2183.47	2323.66	2213.21	1920.10	2527.56	2132.50	27284.90
Power Cost Adjustment (PCA):														
All Energy	0.01456	345.95	355.26	287.12	327.31	312.75	288.87	299.35	318.57	303.43	263.24	346.53	292.36	3740.73
TOTAL		3880.26	3983.91	3225.94	3672.95	3510.99	3245.38	3361.99	3575.77	3407.34	2960.33	3886.74	3284.25	41,995.84
EFFECTIVE RATE (¢/kWh)		16.331	16.328	16.359	16.339	16.345	16.358	16.352	16.343	16.350	16.373	16.331	16.356	
Wtd. Ave														
Difference	¢/kWh	1.8738	1.8374	2.1457	2.0307	2.0960	4.5257	4.4700	4.3775	4.4494	2.3831	1.9639	2.2094	2.829
Difference	\$	445.23	448.31	423.14	456.50	450.22	897.89	919.03	957.79	927.25	430.86	467.41	443.64	601.77
	%	10.29%	10.11%	11.60%	11.05%	11.37%	21.67%	21.47%	21.13%	21.39%	12.71%	10.73%	11.90%	

14.8% < CE

Rate B - Service and Shop Facility

Sales Volume

	1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
	2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy kWh	2,120	1,640	2,160	2,120	1,880	1,920	2,320	2,160	1,280	1,720	2,120	2,240	23,680

Simulated Invoice

Power Supply Charges																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Compared w/ St. Louis Rate B

	1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
	2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy kWh	2,120	1,640	2,160	2,120	1,880	1,920	2,320	2,160	1,280	1,720	2,120	2,240	23,680
STLO Rate B													
Monthly Facility Charge:													
Energy Optimization (Efficiency) Charge	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	49.08
Customer Charge	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	336.00
Energy Charge:													
Distribution Energy Charge	0.0412	87.34	67.57	88.99	87.34	77.46	79.10	95.58	88.99	52.74	70.86	87.34	92.29
Gen. & Trans. Energy Charge	0.1062	225.14	174.17	229.39	225.14	199.66	203.90	246.38	229.39	135.94	182.66	225.14	237.89
Power Cost Adjustment (PCA):													
All Energy	0.01456	30.87	23.88	31.45	30.87	27.37	27.96	33.78	31.45	18.64	25.04	30.87	32.61
TOTAL		375.45	297.70	381.92	375.45	336.57	341.05	407.84	381.92	239.40	310.66	375.45	394.88
EFFECTIVE RATE (¢/kWh)		17.710	18.153	17.682	17.710	17.903	17.867	17.579	17.682	18.703	18.062	17.710	17.629
Difference	¢/kWh	2.8486	0.3638	2.8060	2.9299	0.4902	2.8014	5.0397	5.1956	2.7340	0.4884	2.9409	2.8176
Difference	\$	60.39	5.97	60.61	62.11	9.22	53.79	116.92	112.22	34.99	8.40	62.35	63.11
	%	13.86%	1.96%	13.70%	14.20%	2.67%	13.55%	22.28%	22.71%	12.75%	2.63%	14.24%	13.78%

Wtd. Ave
2.745
57.75

13.3% < CE

Rate B - Lower Volume Business Office

Adjusted Volumes

	1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
	2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy kWh	516	640	512	577	557	418	556	705	446	434	495	528	6,384

Simulated Invoice

Power Supply Charges

Energy Charge

PSCR Factor

SUBTOTAL

Delivery Charges

System Access

Distribution Charge

SUBTOTAL

Surcharges

Energy Efficiency Program

Demand Response

Low-Inc Energy Astnce Fund (LIEAF)

Elec Rt Case Deferral

U-21224 Refund

Financial Compensation Mechanism

Power Plant Securitization

KARN 1 AND 2 SECURITIZATION CHARGE

Investment Recovery Mechanism (IRM)

SUBTOTAL

TOTAL

EFFECTIVE RATE (¢/kWh)

\$ 44.92	\$ 55.72	\$ 44.57	\$ 47.49	\$ 45.84	\$ 44.05	\$ 58.59	\$ 74.29	\$ 47.00	\$ 35.72	\$ 40.74	\$ 43.45	\$ 582
\$ 7.51	\$ 9.32	\$ 7.45	\$ 8.40	\$ 8.11	\$ 6.09	\$ 8.10	\$ 10.26	\$ 6.49	\$ 6.32	\$ 7.21	\$ 7.69	\$ 93
\$ 52.43	\$ 65.04	\$ 52.03	\$ 55.89	\$ 53.95	\$ 50.14	\$ 66.69	\$ 84.56	\$ 53.49	\$ 42.04	\$ 47.95	\$ 51.14	\$ 675
\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 240
\$ 29.72	\$ 36.86	\$ 29.49	\$ 36.45	\$ 35.18	\$ 26.40	\$ 35.12	\$ 44.53	\$ 28.17	\$ 27.41	\$ 31.27	\$ 33.35	\$ 394
\$ 49.72	\$ 56.86	\$ 49.49	\$ 56.45	\$ 55.18	\$ 46.40	\$ 55.12	\$ 64.53	\$ 48.17	\$ 47.41	\$ 51.27	\$ 53.35	\$ 634
\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 8.25	\$ 99
\$ 1.09	\$ 1.35	\$ 1.08	\$ 1.22	\$ 1.17	\$ 0.88	\$ 1.17	\$ 1.48	\$ 0.94	\$ 0.91	\$ 1.04	\$ 1.11	\$ 13
\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15
\$ 0.46	\$ 0.57	\$ 0.46	\$ 0.51	\$ 0.50	\$ 0.37	\$ 0.49	\$ 0.63	\$ 0.40	\$ 0.39	\$ 0.44	\$ 0.47	\$ 6
\$ -	\$ (0.41)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.41)
\$ 0.12	\$ 0.15	\$ 0.12	\$ 0.14	\$ 0.13	\$ 0.10	\$ 0.13	\$ 0.17	\$ 0.10	\$ 0.10	\$ 0.12	\$ 0.12	\$ 1.5
\$ 0.63	\$ 0.78	\$ 0.63	\$ 0.71	\$ 0.68	\$ 0.51	\$ 0.68	\$ 0.86	\$ 0.55	\$ 0.53	\$ 0.60	\$ 0.65	\$ 8
\$ 1.83	\$ 2.27	\$ 1.82	\$ 2.05	\$ 1.98	\$ 1.48	\$ 1.97	\$ 2.50	\$ 1.58	\$ 1.59	\$ 1.81	\$ 1.93	\$ 23
\$ 0.11	\$ 0.14	\$ 0.11	\$ 0.12	\$ 0.12	\$ 0.09	\$ 0.12	\$ 0.15	\$ 0.09	\$ 0.09	\$ 0.10	\$ 0.11	\$ 1
\$ 14	\$ 14	\$ 14	\$ 14	\$ 14	\$ 13	\$ 14	\$ 15	\$ 13	\$ 13	\$ 14	\$ 14	\$ 166
\$ 115.89	\$ 136.24	\$ 115.22	\$ 126.57	\$ 123.21	\$ 109.47	\$ 135.88	\$ 164.38	\$ 114.83	\$ 102.56	\$ 112.83	\$ 118.39	\$ 1,475.49
22.46	21.29	22.50	21.94	22.12	26.19	24.44	23.32	25.75	23.63	22.79	22.42	23.22

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Compared w/ St. Louis Rate B

	1/1/2027	2/1/2027	3/1/2027	4/1/2027	5/1/2027	6/1/2027	7/1/2027	8/1/2027	9/1/2026	10/1/2026	11/1/2026	12/1/2026	
	2027	2027	2027	2027	2027	2027	2027	2027	2026	2026	2026	2026	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy kWh	516	640	512	577	557	418	556	705	446	434	495	528	6,384
STLO Rate B													
Monthly Facility Charge:													
Energy Optimization (Efficiency) Charge	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	49.08
Customer Charge	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	336.00
Energy Charge:													
Distribution Energy Charge	0.0412	21.26	26.37	21.09	23.77	22.95	17.22	22.91	29.05	18.38	17.88	20.39	263.02
Gen. & Trans. Energy Charge	0.1062	54.80	67.97	54.37	61.28	59.15	44.39	59.05	74.87	47.37	46.09	52.57	677.98
Power Cost Adjustment (PCA):													
All Energy	0.01456	7.51	9.32	7.45	8.40	8.11	6.09	8.10	10.26	6.49	6.32	7.21	92.95
TOTAL	115.66	135.74	115.01	125.54	122.30	99.79	122.14	146.27	104.32	102.38	112.26	117.60	1,419.03
EFFECTIVE RATE (¢/kWh)	22.415	21.210	22.464	21.758	21.957	23.873	21.968	20.748	23.391	23.590	22.679	22.274	22.42
Difference	¢/kWh	0.0448	0.0779	0.0408	0.1791	0.1630	2.3167	2.4705	2.5689	2.3556	0.0422	0.1158	0.1485
Difference	\$	0.23	0.50	0.21	1.03	0.91	9.68	13.74	18.11	10.51	0.18	0.57	0.78
	%	0.20%	0.37%	0.18%	0.82%	0.74%	8.85%	10.11%	11.02%	9.15%	0.18%	0.51%	0.66%

3.8% < CE

3.8% < CE

Wtd. Ave
0.884
4.94

MPPA Base Case

GSD	GENERAL SERVICE SECONDARY DEMAND RATE														
			1/1/2025	2/1/2025	3/1/2025	4/1/2025	5/1/2025	6/1/2025	7/1/2025	8/1/2025	9/1/2025	10/1/2025	11/1/2025	12/1/2025	
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
			TOTAL												
Volumes															
	Energy	kWh	132,754	117,083	114,585	55,640	57,465	51,368	53,407	63,604	61,108	67,510	56,999	61,955	893,477
	Peak Demand (PD)	kW	251	254	247	229	138	131	132	136	157	153	143	134	

Simulated Invoice

Power Supply Charges

Demand Charge (Jun-Sep)						\$ 3,630	\$ 3,651	\$ 3,769	\$ 4,338						\$ 15,388	err chk
Demand Charge (Oct-May)	\$ 4,155	\$ 4,211	\$ 4,083	\$ 3,914	\$ 2,356		\$ 1,717	\$ 1,785	\$ 2,126	\$ 2,042	\$ 2,607	\$ 2,447	\$ 2,293		\$ 26,066	
Energy Charge (Jun-Sep)															\$ 7,670	
Energy Charge (Oct-May)	\$ 3,977	\$ 3,508	\$ 3,433	\$ 1,520	\$ 1,570						\$ 1,845	\$ 1,557	\$ 1,699		\$ 19,103	
PSCR Factor	\$ 1,054	\$ 887	\$ 1,042	\$ 506	\$ 772	\$ 557	\$ 602	\$ 717	\$ 625	\$ 614	\$ 518	\$ 563	\$ 8457		\$ 8,457	
SUBTOTAL	\$ 9,187	\$ 8,606	\$ 8,557	\$ 5,940	\$ 4,699	\$ 5,904	\$ 6,038	\$ 6,612	\$ 7,006	\$ 5,065	\$ 4,522	\$ 4,549	\$ 76,684		\$ 76,684	0

Delivery Charges

System Access	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 360	
Capacity Charge	\$ 251	\$ 254	\$ 247	\$ 229	\$ 138	\$ 131	\$ 132	\$ 136	\$ 157	\$ 153	\$ 143	\$ 134	\$ 134	\$ 134	\$ 2,107	
Distribution Charge	\$ 5,777	\$ 5,095	\$ 4,986	\$ 2,707	\$ 2,796	\$ 2,499	\$ 2,598	\$ 3,094	\$ 2,973	\$ 3,284	\$ 2,773	\$ 3,014	\$ 41,595		\$ 41,595	0
SUBTOTAL	\$ 6,058	\$ 5,379	\$ 5,263	\$ 2,966	\$ 2,964	\$ 2,660	\$ 2,760	\$ 3,261	\$ 3,160	\$ 3,467	\$ 2,946	\$ 3,178	\$ 44,062		\$ 44,062	0

Surcharges

Energy Efficiency Program	/mo	\$ 2,145.02	\$ 2,145.02	\$ 2,145.02	\$ 1,240.82	\$ 1,240.82	\$ 1,240.82	\$ 1,240.82	\$ 1,240.82	\$ 1,240.82	\$ 1,240.82	\$ 1,240.82	\$ 1,240.82	\$ 1,240.82	\$ 17,602	
Demand Response	/kW	\$ -	\$ -	\$ -	\$ 163	\$ 98	\$ 93	\$ 94	\$ 97	\$ 111	\$ 108	\$ 102	\$ 95	\$ 962		
Low-Inc Energy Astnce Fund (LIEAF)	/mtr-mo	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15	
Elec Rt Case Deferral	/kWh	\$ 31.86	\$ 28.10	\$ 27.50	\$ 35.50	\$ 36.66	\$ 32.77	\$ 34.07	\$ 40.58	\$ 38.99	\$ 43.07	\$ 36.37	\$ 39.53	\$ 425		
U-21224 Refund Reconciliation	/customer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0)	
Financial Compensation Mechanism	/kWh	\$ -	\$ -	\$ -	\$ -	\$ 16	\$ 14	\$ 15	\$ 17	\$ 17	\$ 18	\$ 16	\$ 17	\$ 130		
Power Plant Securitization	/kWh	\$ 167.67	\$ 147.88	\$ 144.72	\$ 70.27	\$ 72.58	\$ 64.88	\$ 67.45	\$ 77.72	\$ 74.67	\$ 82.50	\$ 69.65	\$ 75.71	\$ 1,116		
Investment Recovery Mechanism (IRM)	/kWh	\$ 11.15	\$ 9.83	\$ 27.16	\$ 8.40	\$ 8.68	\$ 7.76	\$ 8.06	\$ 9.66	\$ 9.23	\$ 10.19	\$ 8.61	\$ 9.36	\$ 128		
Karn 1 and 2 Securitization Charge	/kWh	\$ 544.69	\$ 480.39	\$ 470.14	\$ 228.29	\$ 235.78	\$ 210.76	\$ 219.13	\$ 260.97	\$ 250.73	\$ 247.22	\$ 208.73	\$ 226.88	\$ 3,584		
Karn Bill Credit	/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
SUBTOTAL		\$ 2,902	\$ 2,812	\$ 2,816	\$ 1,747	\$ 1,710	\$ 1,666	\$ 1,679	\$ 1,745	\$ 1,744	\$ 1,752	\$ 1,683	\$ 1,706	\$ 23,961		0

TOTAL

EFFECTIVE RATE (¢/kWh)	13.67	14.35	14.52	19.15	16.31	19.91	19.62	18.27	19.49	15.23	16.06	15.23	16.20			0
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City of St. Louis Retail Electric Rate C

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL	
Energy	kWh	132,754	117,083	114,585	55,640	57,465	51,368	53,407	63,604	61,108	67,510	56,999	61,955	893,477	
Peak Demand (PD)	kW	251	254	247	229	138	131	132	136	157	153	143	134		
Energy Optimization Charge		70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2		
Customer Charge		66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5		
Energy Charges:															
Distribution Energy	/kWh	4195.0238	3699.807	3620.886	1758.21347	1815.90848	1623.226167	1687.67437	2009.8732	1931.00456	2133.32012	1801.15603	1957.79		
G & T Energy	/kWh	5841.1723	5151.63	5041.74	2448.14533	2528.48017	2260.188333	2349.92633	2798.5577	2688.74052	2970.44574	2507.93878	2726.04		
Demand Charges:															
Distribution Demand		1092.21	1106.89	1073.18	997.42	600.48	571.48	574.74	593.41	682.95	664.23	623.56	584.22		
G & T Demand		2686.59	2722.70	2639.78	2453.42	1477.05	1405.71	1413.74	1459.66	1679.90	1633.84	1533.82	1437.06		
LIEAF		1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25		
PCA		1932.90	1704.72	1668.36	810.11	836.70	747.92	777.61	926.07	889.73	982.95	829.90	902.07		
STLO Rate C	¢/kWh	15.885.85	14.523.71	14.181.89	8.605.26	7.396.56	6.746.48	6.941.64	7.925.52	8.010.27	8.522.73	7.434.33	7.745.14	113,919.38	21%
Difference	¢/kWh	11.9664	12.4047	12.3767	15.4661	12.8713	13.1336	12.9975	12.4608	13.1084	12.6244	13.0430	12.5011	12.75	21%
	\$	2260.33	2274.10	2454.22	2048.13	1975.42	3483.08	3535.48	3692.20	3898.90	1760.92	1717.14	1687.61		lower than CE
	%	12.46%	13.54%	14.75%	19.23%	21.08%	34.05%	33.74%	31.78%	32.74%	17.12%	18.76%	17.89%		21% < CE

City of St. Louis Retail Electric Rate D

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL	
Energy	kWh	132,754	117,083	114,585	55,640	57,465	51,368	53,407	63,604	61,108	67,510	56,999	61,955	893,477	
Peak Demand (PD)	kW	251	254	247	229	138	131	132	136	157	153	143	134		
Energy Optimization Charge		452.02	452.02	452.02	452.02	452.02	452.02	452.02	452.02	452.02	452.02	452.02	452.02		
Customer Charge		185.5	185.5	185.5	185.5	185.5	185.5	185.5	185.5	185.5	185.5	185.5	185.5		
All Energy	/kWh	7991.79	7048.37	6898.02	3349.51	3459.42	3092.35	3215.13	3828.94	3678.69	4064.11	3431.32	3729.72		
Distribution Demand		3013.00	3053.50	2960.50	2751.50	1656.50	1576.50	1585.50	1697.00	1884.00	1832.35	1720.17	1611.65		
Primary Meter Discount		-391.69	-396.96	-384.87	-357.70	-215.35	-204.95	-206.12	-212.81	-244.92	-238.21	-223.62	-209.51		
G & T Demand		2259.75	2290.13	2220.38	2063.63	1242.38	1182.38	1189.13	1227.75	1413.00	1374.26	1290.13	1208.74		
LIEAF		1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25		
PCA		1932.90	1704.72	1668.36	810.11	836.70	747.92	777.61	926.07	889.73	982.95	829.90	902.07		
STLO Rate C	¢/kWh	15.444.51	14.338.53	14.001.15	9.255.82	7618.42	7032.97	7200.02	8045.71	8259.26	8654.23	7686.67	7881.44	115,418.73	20%
Difference	¢/kWh	11.6339	12.2465	12.2190	16.6353	13.2574	13.6914	13.4813	12.6498	13.5159	12.8192	13.4857	12.7211	12.92	20%
	\$	2701.67	2459.28	2634.96	1397.57	1753.56	3196.59	3277.11	3572.01	3649.91	1629.43	1464.80	1551.31		lower than CE
	%	14.89%	14.64%	15.84%	13.12%	18.71%	31.25%	31.28%	30.75%	30.65%	15.84%	16.01%	16.45%		20% < CE

St. Louis Rate C Comparison

			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Volumes	Energy	kWh	90,800	113,840	96,640	107,520	106,160	104,480	105,840	114,000	110,320	115,360	119,040	94,640	1,278,640
	Peak Demand (PD)	kW	230.72	231.44	233.68	236.00	242.88	256.00	253.04	249.20	243.52	249.52	235.92	231.44	
Simulated invoice															
Power Supply Charges															
	Demand Charge (Jun-Sep)							\$ 7,073	\$ 6,991	\$ 6,885	\$ 6,728				\$ 27,679
	Demand Charge (Oct-May)		\$ 3,818	\$ 3,830	\$ 3,867	\$ 4,029	\$ 4,146					\$ 4,259	\$ 4,027	\$ 3,951	\$ 31,928
	Energy Charge (Jun-Sep)							\$ 3,492	\$ 3,538	\$ 3,810	\$ 3,687				\$ 14,527
	Energy Charge (Oct-May)		\$ 2,720	\$ 3,411	\$ 2,895	\$ 2,938	\$ 2,901					\$ 3,152	\$ 3,253	\$ 2,586	\$ 23,855
	PSCR Factor	/kWh	\$ 721	\$ 904	\$ 767	\$ 854	\$ 843	\$ 830	\$ 840	\$ 905	\$ 876	\$ 916	\$ 945	\$ 751	\$ 10,152
	SUBTOTAL		\$ 7,260	\$ 8,145	\$ 7,530	\$ 7,820	\$ 7,889	\$ 11,395	\$ 11,369	\$ 11,601	\$ 11,292	\$ 8,327	\$ 8,225	\$ 7,288	\$ 108,141
Delivery Charges															
	System Access		\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30	\$ 360
	Capacity Charge		\$ -	\$ -	\$ 234	\$ 236	\$ 243	\$ 256	\$ 253	\$ 249	\$ 244	\$ 250	\$ 236	\$ 231	\$ 2,431
	Distribution Charge		\$ 3,951	\$ 4,954	\$ 4,205	\$ 5,231	\$ 5,164	\$ 5,083	\$ 5,149	\$ 5,546	\$ 5,367	\$ 5,612	\$ 5,791	\$ 4,604	\$ 60,657
	SUBTOTAL		\$ 3,981	\$ 4,984	\$ 4,469	\$ 5,497	\$ 5,437	\$ 5,369	\$ 5,432	\$ 5,825	\$ 5,640	\$ 5,892	\$ 6,057	\$ 4,865	\$ 63,448
Surcharges															
	Energy Efficiency Program	/mo	\$ 1,794.32	\$ 2,145.02	\$ 1,794.32	\$ 2,145.02	\$ 2,145.02	\$ 2,145.02	\$ 2,145.02	\$ 2,145.02	\$ 2,145.02	\$ 2,145.02	\$ 2,145.02	\$ 1,794.32	\$ 24,688
	Demand Response	/kW	\$ -	\$ -	\$ -	\$ 168	\$ 172	\$ 182	\$ 180	\$ 177	\$ 173	\$ 177	\$ 168	\$ 164	\$ 1,560
	Low-Inc Energy Astnce Fund (LIEA)	/mtr-mo	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 15
	Elec Rt Case Deferral	/kWh	\$ 21.79	\$ 27.32	\$ 23.19	\$ 68.60	\$ 67.73	\$ 66.66	\$ 67.53	\$ 72.73	\$ 70.38	\$ 73.60	\$ 75.95	\$ 60.38	\$ 696
	U-21224 Refund Reconciliation	/customer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Financial Compensation Mechanism	/kWh	\$ -	\$ -	\$ -	\$ -	\$ 29	\$ 29	\$ 29	\$ 31	\$ 30	\$ 32	\$ 33	\$ 26	\$ 238
	Power Plant Securitization	/kWh	\$ 114.68	\$ 143.78	\$ 122.06	\$ 135.80	\$ 134.08	\$ 131.96	\$ 133.68	\$ 139.31	\$ 134.81	\$ 140.97	\$ 145.47	\$ 115.65	\$ 1,592
	Investment Recovery Mechanism	/kWh	\$ 7.63	\$ 9.56	\$ 22.90	\$ 16.24	\$ 16.03	\$ 15.78	\$ 15.98	\$ 17.21	\$ 16.66	\$ 17.42	\$ 17.98	\$ 14.29	\$ 188
	Karn 1 and 2 Securitization Charge	/kWh	\$ 372.55	\$ 467.09	\$ 396.51	\$ 441.15	\$ 435.57	\$ 428.68	\$ 434.26	\$ 467.74	\$ 452.64	\$ 422.45	\$ 435.92	\$ 346.57	\$ 5,101
	Karn Bill Credit	/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	SUBTOTAL		\$ 2,312	\$ 2,794	\$ 2,360	\$ 2,976	\$ 3,001	\$ 3,000	\$ 3,006	\$ 3,051	\$ 3,024	\$ 3,009	\$ 3,022	\$ 2,523	\$ 34,079
TOTAL															
			\$ 13,553	\$ 15,923	\$ 14,359	\$ 16,292	\$ 16,328	\$ 19,763	\$ 19,808	\$ 20,477	\$ 19,956	\$ 17,228	\$ 17,304	\$ 14,676	\$ 205,668
EFFECTIVE RATE (¢/kWh)			14.93	13.99	14.86	15.15	15.38	18.92	18.71	17.96	18.09	14.93	14.54	15.51	16.08

City of St. Louis Retail Electric Rate C

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy	kWh	90,800	113,840	96,640	107,520	106,160	104,480	105,840	114,000	110,320	115,360	119,040	94,640	1,278,640
	Peak Demand (PD)	kW	231	231	234	236	243	256	253	249	244	250	236	231
Energy Optimization Charge			70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	
Customer Charge			66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	
Energy Charges:														
Distribution Energy		/kWh	2869.28	3597.344	3053.824	3397.632	3354.656	3301.568	3344.544	3602.4	3486.112	3645.376	3761.664	2990.62
G & T Energy		/kWh	3995.2	5008.96	4252.16	4730.88	4671.04	4597.12	4656.96	5016	4854.08	5075.84	5237.76	4164.16
Demand Charges:														
Distribution Demand			1003.63	1006.76	1016.51	1026.60	1056.53	1113.60	1100.72	1084.02	1059.31	1085.41	1026.25	1006.76
G & T Demand			2468.70	2476.41	2500.38	2525.20	2598.82	2739.20	2707.53	2666.44	2605.66	2669.86	2524.34	2476.41
LIEAP			1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
PCA			1322.05	1657.51	1407.08	1565.49	1545.69	1521.23	1541.03	1659.84	1606.26	1679.64	1733.22	1377.96
STLO Rate C		c/kWh	11796.81	13884.94	12367.90	13383.75	13364.68	13410.67	13488.74	14166.65	13749.38	14294.08	14421.19	12153.86
Difference		c/kWh	12.9921	12.1969	12.7979	12.4477	12.5892	12.8356	12.7445	12.4269	12.4632	12.3908	12.1146	12.8422
		c/kWh	1.9342	1.7899	2.0605	2.7051	2.7914	6.0804	5.9704	5.5357	5.6260	2.5435	2.4213	2.6652
		\$	1756.22	2037.58	1991.27	2908.49	2963.37	6352.80	6319.04	6310.75	6206.62	2934.19	2882.35	2522.31
		%	12.96%	12.80%	13.87%	17.85%	18.15%	32.14%	31.90%	30.82%	31.10%	17.03%	16.66%	17.19%

160,482.65 22%
12.59 22%
lower than CE

21.7% < CE

City of St. Louis Retail Electric Rate D

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Energy	kWh	90,800	113,840	96,640	107,520	106,160	104,480	105,840	114,000	110,320	115,360	119,040	94,640	1,278,640
	Peak Demand (PD)	kW	231	231	234	236	243	256	253	249	244	250	236	231
Energy Optimization Charge			452.02	452.02	452.02	452.02	452.02	452.02	452.02	452.02	452.02	452.02	452.02	
Customer Charge			185.5	185.5	185.5	185.5	185.5	185.5	185.5	185.5	185.5	185.5	185.5	
All Energy		/kWh	5466.16	6853.17	5817.73	6472.70	6390.83	6289.70	6371.57	6862.80	6641.26	6944.67	7166.21	5697.33
Distribution Demand			2768.64	2777.28	2804.16	2832.00	2914.56	3072.00	3036.48	2990.40	2922.24	2994.24	2831.04	2777.28
Primary Meter Discount			-359.92	-361.05	-364.54	-368.16	-378.89	-399.36	-394.74	-388.75	-379.89	-389.25	-368.04	-361.05
G & T Demand			2076.48	2082.96	2103.12	2124.00	2185.92	2304.00	2277.36	2242.80	2191.68	2245.68	2123.28	2082.96
LIEAP			1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
PCA			1322.05	1657.51	1407.08	1565.49	1545.69	1521.23	1541.03	1659.84	1606.26	1679.64	1733.22	1377.96
STLO Rate C		c/kWh	11912.17	13648.64	12406.32	13264.81	13296.88	13426.33	13470.47	14005.86	13620.32	14113.75	14124.49	12213.25
Difference		c/kWh	13.1191	11.9893	12.8377	12.3371	12.5253	12.8506	12.7272	12.2858	12.3462	12.2345	11.8653	12.9050
		c/kWh	1.8071	1.9974	2.0208	2.8157	2.8553	6.0654	5.9876	5.6768	5.7430	2.6998	2.6706	2.6024
		\$	1640.85	2273.88	1952.85	3027.44	3031.17	6337.13	6337.31	6471.54	6335.67	3114.52	3179.06	2462.92
		%	12.11%	14.28%	13.60%	18.58%	18.56%	32.06%	31.99%	31.60%	31.75%	18.08%	18.37%	16.78%

159,503.28 22.4%
12.54 22.1%
lower than CE



BUSINESS OF THE CITY COUNCIL
ST. LOUIS, Michigan
Agenda Statement

City Hall Use Only
Item No. 11D.
For the Meeting of 07/21/2026
Page 1 of 1

ITEM TITLE: Raw Sludge pump rebuild
SUBMITTED BY: PJ

SUMMARY OF EXPLANATION

This is for the complete rebuild/re-certification of a Boerger PL-200 Rotary lobe pump. This pump sustained damage during the extreme flows of this past spring which prematurely ended its life. This style pump requires very tight tolerances in order to create the pressures needed to pump heavier raw sludges. This rebuild will include all wear parts: cover and gear side wear plates, both mechanical seals with sealing washers + O-rings, Both rotors and all required hardware. The pump will be disassembled, cleaned, tolerances checked, re-assembled and re-painted.

Budgeted: No
Budget Amendment needed?

G/L Account Code:

Moved by:

Supported by:

