

# **CITY OF ST. LOUIS REGULAR CITY COUNCIL MEETING**

**Ralph Echtenaw, Mayor**

**Fares Azzam, Council Member**

**Liz Upton, Council Member**

**Bill Leonard, Mayor Pro Tem**

**Kevin Palmer, Council Member**

## **\*Agenda\***

**Tuesday July 1, 2025**

**6:00 PM**

1. Call to Order.
2. Roll Call.
3. Pledge of Allegiance.
4. Approval of Agenda.
5. Reserved for Public Hearing/Presentations
6. Approval of Minutes:
  - a. Regular Meeting of June 17, 2025.
7. Claims & Accounts.
8. Monthly Board Minutes
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 Biotech Agronomics, Inc. for Biosolid Liquid Land Application at the WWTP.
  - b. Payment to Dean Boiler, Inc. for Service Work & Testing on the Walker Sludge Heat Exchanger.

- c. Payment to EJ USA, Inc. for Manhole Covers & Hinged Manhole Assembly for 2025 Spring Paving Project.
- d. Payment to Malley Construction, Inc. for the DWSRF Grant Construction Project.
- e. Payment to Safeware, Inc. for 75% Completion of the Upgraded Camera System.
- f. Payment to Genesee & Wyoming Railroad Services, Inc. for Underground Pipeline Crossing Application for DWSRF Loan.
- g. Payment to Ellens Equipment for 2025 Bobcat E35 Excavator.
- h. Payment to Visual Edge IT for Purchase of Kyocera Color Copier and Kyocera Printer for Library.
- i. Ratify Purchase of Diesel Fuel for Generating Units 1,7,8,9.

11. Business of the Council.

- A. As Needed GIS and Training Services with Clever Surveying & Engineering.
- B. CDL Training-Teed/Aldrich.
- C. Payment to Brite for Purchase of (2) Rugged Laptops Through Grant Funding for the Police Department.
- D. Temporary Steet Closure for Evening in the Park from the Historical Society.
- E. Proposal by NTH Consultants to Conduct Testing of RICE NESHAP Emissions Control Equipment.
- F. Designation of Officer and Employee Delegate for MERS Annual Meeting

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  
June 17, 2025

The regular meeting of the Saint Louis City Council was called to order by Mayor Ralph R. Echtenaw on Tuesday June 17, 2025, at 6:00 p.m. in the City Hall Council Chambers.

Council Members Present: Mayor Ralph R. Echtenaw, Fares E. Azzam, Mayor Pro Tem William R. Leonard, Elizabeth A. Upton.

Kevin D. Palmer joined the meeting at 6:01 p.m.

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

Others in Attendance: Jessica Little-Library Director, Josh Leppien- Economic Development Coordinator, Brian Buysse-resident, Jan Bunting, and Anita Eby-resident.

Mayor Echtenaw led the Pledge of Allegiance.

### **Approval of Agenda.**

Moved by Leonard, supported by Azzam, to approve the agenda for June 17, 2025. All ayes carried the motion.

### **Public Hearing-2024-2025 Budget Amendments.**

Mayor Ralph R. Echtenaw opened the Public Hearing at 6:01 p.m. and asked for public comments. There were none.

Mayor Ralph R. Echtenaw closed the Public Hearing at 6:01 p.m.

### **City Council Minutes.**

Moved by Azzam, supported by Leonard to approve the minutes of the Regular Meeting held on June 3, 2025. All ayes carried the motion.

### **Claims & Accounts.**

City Council discussed the Claims & Accounts.

Moved by Palmer, supported by Azzam, to approve the Claims & Accounts in the amount of \$856,050.96. All ayes carried the motion.

## **Monthly Reports.**

City Council discussed the May 2025 Monthly Reports.

Moved by Palmer, supported by Leonard, to receive the May 2025 Monthly Reports and place them on file. All ayes carried the motion.

## **Audience Recognition.**

There were no comments.

## **Consent Agenda.**

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

- a. Payment to OHM for Consultant Construction Engineering Services for the DWSRF Grant Project I, Phase II.
- b. Payment to MCD Architects for Library Space Utilization Study & Master Plan.
- c. Payment to OHM for Design Phase Services for North Main Street.
- d. Payment to OHM for Professional Services for the DWSRF Loan Design Project.
- e. Payment to Rite-Way Asphalt for Cemetery Road Repairs.
- f. Payment to Rite-Way Asphalt for Lions Park Playground Parking Lot.
- g. Payment to Spicer Group for As Needed GIS Updates.

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

## **Resolution 2025-10-Amending 2024-2025 Budget.**

Minutes of the regular meeting of the City Council of the City of St. Louis, County of Gratiot, Michigan held on the 17<sup>th</sup> day of June 2025, at 6:00 PM.

Present: Azzam, Leonard, Palmer, Upton, Echtenaw

Absent: None

The following preamble and resolution were offered by Member Palmer, and supported by Member Upton:

**WHEREAS**, the City Council adopted a budget estimating revenues and expenditures for 2024-2025 fiscal year on June 4, 2024, as required by Chapter VII, Section 7 of the City Charter and Act 2, Michigan Public Acts of 1968, as amended, and

**WHEREAS**, during the fiscal year, certain unforeseen and/or subsequently planned circumstances have arisen which has caused need to amend the budget, and

**WHEREAS**, the City Council in accordance with Act 621 Michigan Public Acts of 1978, as amended, has set the date of June 17, 2025 for a public hearing at 6:00 o'clock PM, or as soon thereafter as the agenda permits, to receive citizen comment on the proposed amended budget as presented herein. A copy of the affidavit of publication of said public hearing is on file with the City Clerk.

**NOW, THEREFORE, BE IT RESOLVED**, the City Council, after such hearing thereon and consideration thereof, does hereby adopt said amended budget as represented herein.

**BE IT FURTHER RESOLVED**, that the City Treasurer be authorized and directed to make such additional transfers between the various funds in accordance with the amendments to arrive at a final budget as follows:

<b><u>GENERAL FUND</u></b>			
	ORIGINAL BUDGET	AMENDMENT NEEDED	FINAL BUDGET
<b>REVENUES</b>			
Taxes	\$ 884,611	(2,501)	\$ 882,110
Federal Grants	-	-	-
State Grants	761,884	126,803	888,687
Charges for Services	483,365	176,110	659,475
Interest & Rents	58,500	3,200	61,700
Licenses & Permits	34,650	(2,015)	32,635
Other Revenue	9,600	12,334	21,934
Other Financing Sources	-	6,550	6,550
From Fund Balance	649,342	(368,509)	280,833
Total Revenues	<u>\$ 2,881,952</u>	<u>\$ (48,028)</u>	<u>\$ 2,833,924</u>

	ORIGINAL BUDGET	AMENDMENT NEEDED	FINAL BUDGET
<b>EXPENDITURES</b>			
General Government			
Legislative	\$ 31,750	(3,435)	\$ 28,315
Executive	65,139	1,004	66,143
Clerk	40,259	1,128	41,387
Board of Review	3,215	1,343	4,558
Finance	98,487	(1,106)	97,381
Assessing	108,145	(23,076)	85,069
Elections	37,940	(17,449)	20,491
Hall & Grounds	211,544	(41,771)	169,773
Corporate Council	10,000	-	10,000
Public Safety			
Building & Code Enforcement	118,020	(19,610)	98,410
Public Works			
Cemetery	133,248	(15,939)	117,309
Public Works	229,266	11,328	240,594
Community & Economic Development			
Planning	37,086	(34,872)	2,214
Development	107,297	(6,553)	100,744
Industrial Park	22,231	2,376	24,607
Blight	-	-	-
Community Promotion	28,951	3,150	32,101
Recreation & Culture			
Pool	89,106	2,159	91,265
Parks Maintenance	89,291	26,214	115,505
Capital Outlay	62,000	146,758	208,758
Debt	84,341	-	84,341
Other Financing Uses	1,199,636	(79,677)	1,119,959
Contingency	75,000	-	75,000
To Fund Balance	-	-	-
Total Expenditures	<u>\$ 2,881,952</u>	<u>\$ (48,028)</u>	<u>\$ 2,833,924</u>

### **CEMETERY PERPETUAL CARE FUND**

	ORIGINAL BUDGET	AMENDMENT NEEDED	FINAL BUDGET
<b>REVENUES</b>			
Charges for Services	\$ 2,500	(1,200)	\$ 1,300
Interest & Rents	5,400	2,800	8,200
Other Financing Sources	-	-	
From Fund Balance	-	-	
Total Revenues	<u>\$ 7,900</u>	<u>\$ 1,600</u>	<u>\$ 9,500</u>
<b>EXPENDITURES</b>			
Other Financing Uses	\$ -	-	\$ -
To Fund Balance	7,900	1,600	9,500
Total Expenditures	<u>\$ 7,900</u>	<u>\$ 1,600</u>	<u>\$ 9,500</u>

### **MAJOR STREET FUND**

	ORIGINAL BUDGET	AMENDMENT NEEDED	FINAL BUDGET
<b>REVENUES</b>			
Federal Grants	\$ -	-	\$ -
State Grants	629,990	-	629,990
Interest & Rents	12,000	21,826	33,826
Other Revenue	16,405	(8,052)	8,353
Other Financing Sources	-	-	-
From Fund Balance	122,890	(122,890)	
Total Revenues	<u>\$ 781,285</u>	<u>\$ (109,116)</u>	<u>\$ 672,169</u>
<b>EXPENDITURES</b>			
Highways Streets & Bridges Maint.	\$ 256,220	(68,392)	\$ 187,828
Capital Improvements	370,000	(225,000)	145,000
Other Financing Uses	155,065	-	155,065
To Fund Balance	-	184,276	184,276
Total Expenditures	<u>\$ 781,285</u>	<u>\$ (109,116)</u>	<u>\$ 672,169</u>

### LOCAL STREET FUND

	ORIGINAL BUDGET	AMENDMENT NEEDED	FINAL BUDGET
<b>REVENUES</b>			
State Grants	\$ 244,899	(1,000)	\$ 243,899
Interest & Rents	9,800	22,511	32,311
Other Revenue	-	1,100	1,100
Other Financing Sources	155,065	-	155,065
From Fund Balance	151,040	(151,040)	
Total Revenues	<u>\$ 560,804</u>	<u>\$ (128,429)</u>	<u>\$ 432,375</u>
<b>EXPENDITURES</b>			
Highways Streets & Bridges Maint.	\$ 220,804	(29,697)	\$ 191,107
Capital Improvements	340,000	(185,000)	155,000
Other Financing Uses	-	-	
To Fund Balance	-	86,268	86,268
Total Expenditures	<u>\$ 560,804</u>	<u>\$ (128,429)</u>	<u>\$ 432,375</u>

### **PUBLIC SAFETY FUND**

	ORIGINAL BUDGET	AMENDMENT NEEDED	FINAL BUDGET
<b>REVENUES</b>			
Taxes	\$ 129,491	(1,310)	\$ 128,181
State Grants	18,860	6,892	25,752
Charges for Services	-	150	150
Interest & Rents	55	430	485
Licenses & Permits	-	100	100
Fines & Forfeitures	645	962	1,607
Other Revenue	3,100	22,734	25,834
Other Financing Sources	1,199,636	(79,677)	1,119,959
From Fund Balance	-	-	-
Total Revenues	<u>\$ 1,351,787</u>	<u>\$ (49,719)</u>	<u>\$ 1,302,068</u>
<b>EXPENDITURES</b>			
Police	\$ 1,177,993	(22,501)	\$ 1,155,492
Fire	147,566	(2,225)	145,341
Capital Outlay	25,000	(25,000)	-
Debt Service	1,228	7	1,235
Other Financing Uses	-	-	-
To Fund Balance	-	-	-
Total Expenditures	<u>\$ 1,351,787</u>	<u>\$ (49,719)</u>	<u>\$ 1,302,068</u>

### **DOWNTOWN DEVELOPMENT AUTHORITY**

	ORIGINAL BUDGET	AMENDMENT NEEDED	FINAL BUDGET
<b>REVENUES</b>			
Taxes	\$ 53,141	1,464	\$ 54,605
Interest & Rents	10,260	600	10,860
Other Revenue	-	-	-
From Fund Balance	-	-	-
Total Revenues	<u>\$ 63,401</u>	<u>\$ 2,064</u>	<u>\$ 65,465</u>
<b>EXPENDITURES</b>			
Community & Economic Development	\$ 36,016	-	\$ 36,016
Debt Service	-	-	-
Other Financing Uses	-	-	-
To Fund Balance	27,385	2,064	29,449
Total Expenditures	<u>\$ 63,401</u>	<u>\$ 2,064</u>	<u>\$ 65,465</u>

**T.A. CUTLER MEMORIAL LIBRARY**

	ORIGINAL BUDGET	AMENDMENT NEEDED	FINAL BUDGET
<b>REVENUES</b>			
Taxes	\$ 210,000	35,786	\$ 245,786
State Grants	10,450	482	10,932
Fines & Forfeitures	55,299	4,162	59,461
Interest & Rents	43,200	800	44,000
Other Revenue	17,350	7,468	24,818
Other Financing Sources	-	-	-
From Fund Balance	75,145	(75,145)	
Total Revenues	<u>\$ 411,444</u>	<u>\$ (26,447)</u>	<u>\$ 384,997</u>
<b>EXPENDITURES</b>			
Recreation & Culture	288,244	(22,844)	\$ 265,400
Capital Outlay	80,000	(32,060)	47,940
Contingency	43,200	(43,200)	-
Other Financing Uses	-	-	
To Fund Balance	-	-	
Total Expenditures	<u>\$ 411,444</u>	<u>\$ (98,104)</u>	<u>\$ 313,340</u>

**BE IT FURTHER RESOLVED**, the City Manager is hereby authorized to transfer amounts between activities or functions within a fund's budget a sum not to exceed \$ 20,000 to allow for any needed year-end adjustments from the estimates, and/or to allocate contingency as available.

Upon roll call vote, the following voted:

AYE: Palmer, Upton, Azzam, Leonard, Echtenaw

NAY: None

ABSENT: None

Resolution declared adopted this 17th day of June, 2025.

**Purchase of Electric Meters.**

Manager Giles requested members to approve the purchase of 16 electric meters from ETNA Supply in the amount of \$9,120.

Discussion was held.

Moved by Azzam, supported by Leonard, to approve the purchase of 16 electric meters from ETNA Supply in the amount of \$9,120. All ayes carried the motion.

### **Appointment of Josh Leppien to the Healthy Pine River Board of Directors.**

Manager Giles requested members to appoint Josh Leppien to the Healthy Pine River Board as a representative of the City of St. Louis.

Discussion was held.

Moved by Leonard, supported by Azzam, to appoint Josh Leppien to the Healthy Pine River Group as a representative of the City of St. Louis. All ayes carried the motion.

### **Patrol Car Purchase.**

Manager Giles requested members to approve the purchase and outfit of a new patrol vehicle and 47-201 into the detective car and update outdated equipment in the current patrol cars in the amount of \$74,617.57.

Discussion was held.

Move by Upton, supported by Leonard, to approve the purchase and outfit of a new patrol vehicle and 47-201 into the detective car and update outdated equipment in the current patrol cars in the amount of \$74,617.57. All ayes carried the motion.

### **Resolution 2025-11-Solid Waste Rates.**

Minutes of a regular meeting of the City of St. Louis, City Council, held on June 17, 2025 at 6:00 PM.

PRESENT: Mayor Ralph R. Echtnaw, Ferris Azzam, William R. Leonard, Kevin D. Palmer,  
Elizabeth A. Upton.

ABSENT: None

The following preamble and resolution was moved by Palmer, supported by Upton:

#### **Solid Waste Rate Schedule**

These monthly rates shall be effective as of July 1, 2025 and thereafter:

Solid Waste Collection \$17.00, Hazardous Waste Collection \$0.52 and Yard Waste Collection \$16.03.

Be it further resolved, 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: Palmer, Upton, Azzam, Leonard, Echtnaw

NAYS: None

ABSENT: None

RESOLUTION DECLARED ADOPTED.

## **Resolution 2025-12-Water and Wastewater Rates.**

Minutes of a regular meeting of the City of St. Louis, City Council, held on June 17, 2025 at 6:00 p.m.

PRESENT: Mayor Ralph R. Echtenaw, Ferris Azzam, William R. Leonard, Kevin D. Palmer,  
Elizabeth A. Upton.

ABSENT: None

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

### **Water Rate Schedule**

These rates shall be effective for all bills due and payable October 1, 2025, and thereafter:

(a)	Gallons per month	Charge per 1,000 Gallons
	Commodity Charge	\$5.65

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	\$29.31
3/4 inch	\$29.31
1 inch	\$56.13
1 ¼ inch	\$79.61
1 ½ inch	\$94.65
2 inch	\$140.56
3 inch	\$237.02
4 inch	\$378.29
6 inch	\$705.75
8 inch	\$1090.67

Monthly Water Flat Fee: \$62.06

Outside City Water (2x): \$124.12

(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 \$6.78/1,000 gallons

Monthly RTS Charge Based on Water Meter Size:

5/8 inch	\$37.79
3/4 inch	\$37.79
1 inch	\$61.41
1 ¼ inch	\$78.34
1 ½ inch	\$88.55
2 inch	\$120.66
3 inch	\$175.10
4 inch	\$259.36
6 inch	\$420.35
8 inch	\$597.93

Non-metered customers	\$76.09
Non-metered, non-City residents, when no rate agreement exists between the City and Township	\$152.19

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

The vote on the foregoing resolution was as follows:

Ayes: Azzam, Leonard, Palmer, Upton, Echtenaw

Nays: None

Absent: None

RESOLUTION DECLARED ADOPTED this 17th day of June 2025.

### **Appointment of Anita Eby to the Library Board.**

Manager Giles requested members to appoint Anita Eby to fill the vacancy on the Library Board.

Discussion was held. Eby introduced herself to the council.

Moved by Azzam, supported by Upton, to appoint Anita Eby to fill the vacancy on the Library Board. All ayes carried the motion.

### **Quote for Kyocera Color Copier and Printer for the Library.**

Manager Giles requested members to approve the quote for a Kyocera color copier and printer for the library from Visual Edge in the amount of \$8,610.03.

Discussion was held.

Moved by Azzam, supported by Leonard, to approve the quote for a Kyocera color copier and printer for the library from Visual Edge in the amount of \$8,610.03. All ayes carried the motion.

### **City Manager Report.**

Manager Giles reported that the DDA and Theresa Jewell plan to paint the crosswalk between the Frosty Cone and the W.T. Morris Pool for the summer season on June 21<sup>st</sup>. The design will include sunglasses, sandals, and ice cream cones. The DDA will cover the cost of the materials and Jewell will donate her time to the project.

Manager Giles reported that on June 12<sup>th</sup> there was a condemnation hearing for 117 South East Street. The owners were given 30 days to obtain a work permit and must complete the work on the property withing 100 days.

**City Clerk Report.**

Nothing to report.

**Police Chief Report.**

Chief Ramereiz reported that he will be out of the office next week for conferences.

**Council Comments.**

Member Leonard asked when the police department would transition to the new service weapons. Chief Ramereiz informed council that the training had been completed and they had been using the new guns for around 30 days.

**Public Comments.**

There were none.

Moved by Leonard supported by Azzam, to adjourn 6:29 p.m. All ayes carried the motion.

Jamie Long, 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

User: JAMIE

EXP CHECK RUN DATES 07/01/2025 - 07/01/2025

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	755.03		
2. A - 1 TRUCK PARTS INC	700.51		
3. ALMA CHRYSLER JEEP DODGE RAM	187.37		
4. ALMA HARDWARE	145.43		
5. AMAZON CAPITAL SERVICES	569.48		
6. BAKER & TAYLOR INC	135.59		
7. BEAVER RESEARCH COMPANY	598.45		
8. BIOTECH AGRONOMICS INC.	44,553.60		
9. BORDER STATES	508.42		
10. BRAUN KENDRICK FINKBEINER PLC	721.50		
11. BRENDAN & SHAYLA MAKDION	500.00		
12. BRITE	7,200.00		
13. BRODART COMPANY	136.22		
14. BROMM, TERRY	119.32		
15. CHARTER COMMUNICATIONS	229.98		
16. CITY OF ALMA	280.00		
17. CONSUMERS ENERGY	879.92		
18. COTY PROPERTIES, LLC	710.00		
19. CRYSTAL PURE WATER INC.	70.00		
20. DEAN BOILER INC	7,875.67		
21. E & S GRAPHICS, INC	166.95		
22. EJ USA, INC	10,368.90		
23. ELLENS EQUIPMENT, INC.	60,240.49		
24. FAMILY FARM & HOME	145.90		
25. FINAL TOUCH CO	972.00		
26. GAZELLE CUSTOM GRAPHICS, LLC.	365.14		
27. GENESSEE & WYOMING RAILROAD	5,000.00		
28. GRAINGER INC	530.82		
29. GRATIOT COUNTY TREASURER	1,649.08		
30. GRATIOT ISABELLA RESD/REMC	1,050.36		
31. HUTSON INC OF MICHIGAN	2,574.35		
32. KELLY DICE	250.00		
33. KEMLER, RICHARD	260.73		
34. KIM EDWARD KRENZ	225.00		
35. LEAF CAPITAL FUNDING	540.61		
36. MAINSTREAM COMPUTERS	60.00		
37. MALLEY CONSTRUCTION INC	1,006,656.11		
38. MICHIGAN PUBLIC POWER AGENCY	20,303.75		
39. MICHIGAN TIRE AND WHEEL	132.00		
40. MIDWEST COLLABORATIVE FOR	125.00		
41. MYMICHIGAN HEALTH	1,545.00		
42. NUTRIEN AG SOLUTIONS INC	1,110.00		
43. OVERDRIVE, INC	993.10		
44. PAT'S AUTO, INC	3,633.60		
45. PAYTON KUHN	49.56		
46. PEOPLELINK, LLC	1,138.80		
47. PITNEY BOWES BANK, INC.	1,500.00		
48. POWELL'S SERVICE INC	469.42		
49. POWER LINE SUPPLY	347.50		
50. PUTNAM, TRUDY	258.57		

06/26/2025 11:25 AM  
User: JAMIE  
DB: St Louis

INVOICE APPROVAL BY VENDOR REPORT FOR CITY OF ST LOUIS  
EXP CHECK RUN DATES 07/01/2025 - 07/01/2025  
BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID  
BANK CODE: 0001

Page: 2/2

Claimant	Amount Claimed	Amount Owed	Amount Rejected
51. REHMANN TECHNOLOGY SOLUTIONS, LLC.	304.74		
52. RENT RITE INC	553.07		
53. S & L OF ALMA, LLC	1,562.80		
54. SAFEWARE, INC.	47,960.93		
55. SELF SERVE LUMBER COMPANY	75.98		
56. SHERWIN WILLIAMS COMPANY	95.08		
57. SMART BUSINESS SOURCE, LLC	348.94		
58. ST LOUIS ITHACA PINE RIVER TRANSIT	153.78		
59. ST. LOUIS PUBLIC SCHOOLS	1,384.09		
60. STATE OF MICHIGAN-TAX COMMISS	6,858.86		
61. SUMMIT FIRE PROTECTION CO.	1,675.90		
62. TOWN & COUNTRY GROUP	260.00		
63. TWIN CITY LANDSCAPE INC	219.28		
64. USA BLUE BOOK	3,266.20		
65. VERDANTAS LLC	2,000.00		
66. VERIZON WIRELESS	292.75		
67. VISUAL EDGE IT, INC.	693.36		
68. VISUAL EDGE IT, INC.	8,610.03		
***TOTAL ALL CLAIMS***	1,265,855.02		

06/26/2025 11:24 AM

User: JAMIE

DB: St Louis

COUNCIL APPROVAL FORCITY OF ST LOUIS

EXP CHECK RUN DATES 07/01/2025 - 07/01/2025

BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID

BANK CODE: 0001

Page: 1/9

INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: 21ST CENTURY MEDIA-MICHIGAN					
06012025	N	DISPLAY ADS- DWSRF ADS/PROPERTY TAX MILL	591.536.000.900.000	430.04	755.03
			101.101.000.900.000	77.15	
			101.101.000.900.000	247.84	
TOTAL VENDOR 21ST (					755.03
VENDOR NAME: A - 1 TRUCK PARTS INC					
198-518925	N	MIST N SHINE CLEANING SUPPLIES-MOTORPOOL	661.443.000.727.000	13.79	13.79
198-518962	N	T BOLT CLAMP #50	661.443.000.930.000.9050		20.24
			20.24		
198-519092	N	SWEEPING COMPOUND- SLED	582.582.000.727.000	76.78	76.78
198-518806	N	HOSE & FITTINGS #47	661.443.000.930.000.9047		204.62
			204.62		
198-519186	N	BIOCIDE X 12- WWTP	590.537.000.727.000	385.08	385.08
TOTAL VENDOR A - 1					700.51
VENDOR NAME: ALMA CHRYSLER JEEP DODGE RAM					
162693/1	N	OIL CHANGE/TIRE ROTATION/INSPECTION-#47-	662.301.000.930.000.9232		89.40
			89.40		
162665/1	N	OIL CHANGE/TIRE ROTATION/INSPECTION- #47	662.301.000.930.000.9231		97.97
			97.97		
TOTAL VENDOR ALMA (					187.37
VENDOR NAME: ALMA HARDWARE					
C368579	N	WASP SPRAY/BROOM/SPACKLE KNIFE/TAPE KNIF	590.537.000.727.000	145.43	145.43
TOTAL VENDOR ALMA (					145.43
VENDOR NAME: AMAZON CAPITAL SERVICES					
1YPN-DRTD-97XF	N	PACKING TAPE/TOILET TISSUE/FACIAL TISSUE	271.790.000.727.000	103.95	237.28
			271.790.000.745.001	85.52	
			271.790.000.746.001	47.81	
1CV4-43XT-WVKH	N	DEHUMIDIFIER/THERMOMETER- POOL/ INK CART	101.758.000.727.000	219.26	262.95
			101.735.000.727.000	43.69	
1HKV-FVD7-VKYD	N	3 RING BINDERS/DIVIDERS-CITY HALL	101.265.000.727.000	69.25	69.25
TOTAL VENDOR AMAZON					569.48
VENDOR NAME: BAKER & TAYLOR INC					
2039124037	N	BOOKS/GIFT FUND & MEMORIAL BOOKS	271.790.000.745.001	56.23	135.59
			271.790.000.746.001	79.36	
TOTAL VENDOR BAKER					135.59
VENDOR NAME: BEAVER RESEARCH COMPANY					

06/26/2025 11:24 AM

User: JAMIE

DB: St Louis

COUNCIL APPROVAL FORCITY OF ST LOUIS

EXP CHECK RUN DATES 07/01/2025 - 07/01/2025

BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID

BANK CODE: 0001

Page: 2/9

INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: BEAVER RESEARCH COMPANY					
0384865-IN	N	DEGREASER-MOTORPOOL SUPPLIES/SOY LEASE	D 661.443.000.727.000	301.69	598.45
			202.463.000.787.000	69.02	
			203.463.000.787.000	227.74	
TOTAL VENDOR BEAVER					598.45
VENDOR NAME: BIOTECH AGRONOMICS INC.					
4322	N	BIOSOLID LAND APPLICATION/LOAD/TRANSPORT	590.537.000.801.000	44,553.60	44,553.60
TOTAL VENDOR BIOTECH					44,553.60
VENDOR NAME: BORDER STATES					
930595113	N	VACUUM/BATTERIES- SLED	582.582.000.727.000	203.08	203.08
930595112	N	GRINDER/BATTERIES- SLED	582.582.000.727.000	305.34	305.34
TOTAL VENDOR BORDER					508.42
VENDOR NAME: BRAUN KENDRICK FINKBEINER PLC					
404241	N	LEGAL SVS RENDERED THROUGH 5/31/25-ASSES	101.266.000.802.000	721.50	721.50
TOTAL VENDOR BRAUN					721.50
VENDOR NAME: BRENDAN & SHAYLA MAKDION					
06232025	N	COMM RM DEP RETURN- 6/21/25- FULL REFUND	101.000.000.202.265	500.00	500.00
TOTAL VENDOR BRENDAN					500.00
VENDOR NAME: BRITE					
INV39534	N	16 GB LAPTOPS X 2 W/ WARRANTY- SLPD- LUN	205.301.000.850.000	7,200.00	7,200.00
TOTAL VENDOR BRITE					7,200.00
VENDOR NAME: BRODART COMPANY					
B7006780	N	GIFT FUND BOOKS- LIBRARY	271.790.000.746.001	136.22	136.22
TOTAL VENDOR BRODART					136.22
VENDOR NAME: BROMM, TERRY					
07290FAW0A-16	N	UB REFUND FOR ACCOUNT: 07290FAW0A-16	582.000.000.040.000	119.32	119.32
TOTAL VENDOR BROMM,					119.32
VENDOR NAME: CHARTER COMMUNICATIONS					
005249301060725	N	INTERNET SVS- 6/11/25-7/10/25- CITY HALL	101.265.000.850.000	129.98	129.98
005023501061425	N	INTERNET SVS- 701 WOODSIDE DR-6/15/25-7/	582.582.000.850.000	100.00	100.00
TOTAL VENDOR CHARTER					229.98
VENDOR NAME: CITY OF ALMA					
25-0005245	N	POLICE REIM-CPR/FIRST AID TRAINING-SLPD	205.301.000.832.002	280.00	280.00
TOTAL VENDOR CITY OF					280.00
VENDOR NAME: CONSUMERS ENERGY					
203144854147	N	300 N MILL ST- GAS- 5/7/25-6/5/25	101.265.000.920.000	139.72	139.72
204301734687	N	748 MICHIGAN AVE- GAS- 5/9/25-6/9/25	590.537.000.920.000	19.83	19.83
201543010283	N	400 N MILL ST- GAS- 5/7/25-6/5/25- POOL	101.758.000.920.000	145.20	145.20
207148033499	N	321 GIDDINGS PL- GENERATOR- 5/7/25-6/5/2	591.536.000.920.000	19.83	19.83

06/26/2025 11:24 AM		COUNCIL APPROVAL FORCITY OF ST LOUIS			Page: 3/9
User: JAMIE		EXP CHECK RUN DATES 07/01/2025 - 07/01/2025			
DB: St Louis		BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID			
		BANK CODE: 0001			
INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
<b>VENDOR NAME: CONSUMERS ENERGY</b>					
207059520398	N	404 E PROSPECT ST- 5/7/25-6/5/25- GAS	590.537.000.920.000	555.34	555.34
TOTAL VENDOR CONSUM					879.92
<b>VENDOR NAME: COTY PROPERTIES, LLC</b>					
520	N	CODE ENFORCEMENT MOWING-WASHINGTON/S PIN	101.371.000.820.000	430.00	430.00
519	N	CODE ENFORCEMENT MOWING-RAILROADS	101.371.000.820.000	280.00	280.00
TOTAL VENDOR COTY I					710.00
<b>VENDOR NAME: CRYSTAL PURE WATER INC.</b>					
18446	N	BOTTLED WATER- CITY HALL	101.265.000.727.000	70.00	70.00
TOTAL VENDOR CRYSTI					70.00
<b>VENDOR NAME: DEAN BOILER INC</b>					
99394	N	REPAIRS TO SLUDGE BOILER- WWTP	590.537.000.930.000	7,875.67	7,875.67
TOTAL VENDOR DEAN I					7,875.67
<b>VENDOR NAME: E &amp; S GRAPHICS, INC</b>					
88141	N	SIGN FOR SOLID WASTE-BLACK DIRT/WOODCHIP	596.528.000.727.000	166.95	166.95
TOTAL VENDOR E & S					166.95
<b>VENDOR NAME: EJ USA, INC</b>					
110250041606	N	ANNUAL PAVING PROJECT 2025-MANHOLE COVER	202.901.463.787.000.1001		1,480.42
			1,480.42		
110250042070	N	ANNUAL PAVING PROJECT 2025-HINGED MANHOL	203.901.463.787.000.1001		8,888.48
			8,210.77		
			202.901.463.787.000.1001		
			677.71		
TOTAL VENDOR EJ US					10,368.90
<b>VENDOR NAME: ELLENS EQUIPMENT, INC.</b>					
06202025	N	2025 BOBCAT E35 EXCAVATOR & 16"/36"/24"	661.901.000.977.000	60,240.49	60,240.49
TOTAL VENDOR ELLENS					60,240.49
<b>VENDOR NAME: FAMILY FARM &amp; HOME</b>					
025322/5	N	ROUNDUP- PARKS	101.770.000.727.000	87.96	87.96
025282/5	N	INSECT REPELLENT- WATER DEPT	591.536.000.727.000	57.94	57.94
TOTAL VENDOR FAMILI					145.90
<b>VENDOR NAME: FINAL TOUCH CO</b>					
STL-604B	N	CLEANING CITY BLDG/PD- 6/10/25 & 6/13/25	101.265.000.820.000	476.00	476.00
STL-#605B	N	CLEANING CITY BLDG/PD- 6/17/25 & 6/20/25	101.265.000.820.000	496.00	496.00
TOTAL VENDOR FINAL					972.00
<b>VENDOR NAME: GAZELLE CUSTOM GRAPHICS</b>					

06/26/2025 11:24 AM

User: JAMIE

DB: St Louis

COUNCIL APPROVAL FORCITY OF ST LOUIS

EXP CHECK RUN DATES 07/01/2025 - 07/01/2025

BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID

BANK CODE: 0001

Page: 4/9

INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: GAZELLE CUSTOM GRAPHICS					
101899	N	CITY SHIRTS-CITY HALL STAFF SHIRTS	101.265.000.727.000	146.00	365.14
			101.215.000.727.000	38.00	
			101.253.000.727.000	39.00	
			248.728.000.727.000	40.00	
			101.735.000.727.000	42.00	
			101.441.000.727.000	48.00	
			101.265.000.727.000	12.14	
TOTAL VENDOR GAZELI					365.14
VENDOR NAME: GENESSE & WYOMINGS RAILROAD SERVICE					
06232025	N	APPLICATION FOR RR-DWSRF 25 PROJECT- LOA	457.901.000.801.000	5,000.00	5,000.00
TOTAL VENDOR GENESSE					5,000.00
VENDOR NAME: GRAINGER INC					
953580256	N	BRUSH/CLIPBOARDS/V BELTS- WWTP REPAIRS/M	590.537.000.930.000	530.82	530.82
TOTAL VENDOR GRAINGER					530.82
VENDOR NAME: GRATIOT COUNTY TREASURER					
RIVERVIEW FYE 2025	N	PILOT FUNDS DISTRIBUTION- RIVERVIEW PLAC	101.000.000.432.003	791.26	791.26
0000000428	N	PRE ADJUSTMENT 2023-2024 #53-500-121-00	101.000.000.414.000	11.78	11.78
CAMBRIDGE FYE 2025	N	PILOT FUNDS DISTRIBUTION- CAMBRIDGE WOOD	101.000.000.432.002	846.04	846.04
TOTAL VENDOR GRATIOT					1,649.08
VENDOR NAME: GRATIOT ISABELLA RESD/REMC					
CAMBRIDGE FYE 2025	N	PILOT FUNDS DISTRIBUTION- CAMBRIDGE WOOD	101.000.000.432.002	542.75	542.75
RIVERVIEW FYE 2025	N	PILOT FUNDS DISTRIBUTION- RIVERVIEW PLAC	101.000.000.432.003	507.61	507.61
TOTAL VENDOR GRATIOT					1,050.36
VENDOR NAME: HUTSON INC OF MICHIGAN					
10917458	N	BLADES/TURF GARD OIL/OIL FLILTERS/SPINDL	661.443.000.930.000.9043		559.33
			130.69		
			661.443.000.930.000.9044		
			428.64		
10923965	N	TRIMMER LINE- PARKS	101.770.000.727.000	46.99	46.99
10926776	N	SERV INSPECTION/OIL CHANGE/TIRE MOUNTING	661.443.000.930.000.9042		1,968.03
			1,968.03		
TOTAL VENDOR HUTSON					2,574.35
VENDOR NAME: KELLY DICE					
06162025	N	COMM RM DEP RETURN- 6/14/25	101.000.000.202.265	250.00	250.00
TOTAL VENDOR KELLY					250.00
VENDOR NAME: KEMLER, RICHARD					
07210FAW0A-21	N	UB REFUND FOR ACCOUNT: 07210FAW0A-21	582.000.000.040.000	260.73	260.73
TOTAL VENDOR KEMLER					260.73
VENDOR NAME: KIM EDWARD KRENZ					

06/26/2025 11:24 AM		COUNCIL APPROVAL FORCITY OF ST LOUIS				Page: 5/9
User: JAMIE		EXP CHECK RUN DATES 07/01/2025 - 07/01/2025				
DB: St Louis		BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID				
		BANK CODE: 0001				
INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT	
<b>VENDOR NAME: KIM EDWARD KRENZ</b>						
06122025	N	CONDEMNATION HEARING- 17 S EAST ST	101.371.000.801.000	225.00	225.00	
TOTAL VENDOR KIM EI					225.00	
<b>VENDOR NAME: LEAF CAPITAL FUNDING</b>						
18544629	N	COPIER LEASE-SLPD-PRICIPAL/INTEREST/COLO	205.906.000.992.000	91.45	219.24	
			205.906.000.993.001	16.70		
			205.301.000.727.000	111.09		
18554865	N	COPIER LEASE- CITY HALL-PRINCIPAL/INTERE	101.906.000.992.000	305.08	321.37	
			101.906.000.993.001	16.29		
TOTAL VENDOR LEAF (					540.61	
<b>VENDOR NAME: MAINSTREAM COMPUTERS</b>						
21922	N	SERVICE CALL- PRINTERS- 5/20/2025-LIBRAR	271.790.000.801.000	60.00	60.00	
TOTAL VENDOR MAINS					60.00	
<b>VENDOR NAME: MALLEY CONSTRUCTION</b>						
PAY APP #8	N	DWSDRF- PAY APP#8- GRANT-SVS THROUGH 5/1	456.901.000.801.000	1,006,656.11	1,006,656.11	
TOTAL VENDOR MALLE					1,006,656.11	
<b>VENDOR NAME: MICHIGAN PUBLIC POWER AGENCY</b>						
STLO20250617	N	ENERGY SERVICES PROJECT	582.582.000.921.000	20,303.75	20,303.75	
TOTAL VENDOR MICHIC					20,303.75	
<b>VENDOR NAME: MICHIGAN TIRE AND WHEEL</b>						
152172	N	REFRIGERANT/LABOR- #54	661.443.000.930.000.9054		132.00	
			132.00			
TOTAL VENDOR MICHIC					132.00	
<b>VENDOR NAME: MIDWEST COLLABORATIVE FOR</b>						
AR-135721	N	MCLS ANN MEMBERSHIP FEE-7/1/25-6/30/26	271.790.000.815.000	125.00	125.00	
TOTAL VENDOR MIDWE					125.00	
<b>VENDOR NAME: MYMICHIGAN HEALTH</b>						
06012025	N	DRUG SCREENING/PHYS-DPW/SLED/WATER/POOL	101.441.000.710.020	260.00	1,545.00	
			582.582.000.710.020	115.00		
			591.536.000.710.020	130.00		
			101.758.000.710.020	1,040.00		
TOTAL VENDOR MYMIC					1,545.00	
<b>VENDOR NAME: NUTRIEN AG SOLUTIONS INC</b>						
902245580	N	PESTICIDES-LOCAL/MAJOR ROADS- MAD DOG/AM	202.463.000.787.000	380.00	760.00	
			203.463.000.787.000	380.00		

INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: NUTRIEN AG SOLUTIONS INC					
902244181	N	PESTICIDES-MAJOR/LOCAL-CLEAN CROP PRAMIT	202.463.000.787.000	175.00	350.00
			203.463.000.787.000	175.00	
TOTAL VENDOR NUTRIE					1,110.00
VENDOR NAME: OVERDRIVE, INC					
01856CO25189671	N	DIGITAL BOOKS & AUDIOBOOKS- LIBRARY	271.790.000.745.004	993.10	993.10
TOTAL VENDOR OVERDI					993.10
VENDOR NAME: PAT'S AUTO, INC					
8093	N	REPAIRS TO 2019 DODGE RAM 1500- CLAIM #C	661.443.000.930.000.9065		3,633.60
			3,633.60		
TOTAL VENDOR PAT'S					3,633.60
VENDOR NAME: PAYTON KUHN					
06182025	N	MILEAGE REIM- 4/30/25-6/18/25	101.265.000.832.001	49.56	49.56
TOTAL VENDOR PAYTON					49.56
VENDOR NAME: PEOPLELINK, LLC					
4000031473	N	CONTRACTED SVS- WEEK ENDING 6/8/25	101.441.000.804.000	94.90	569.40
			101.567.000.804.000	142.35	
			202.463.000.804.000	56.94	
			596.528.000.804.000	275.21	
4000032641	N	CONTRACTED SVS- WEEK ENDING 06/15/25	101.265.000.804.000	123.37	569.40
			101.441.000.804.000	218.27	
			596.528.000.804.000	227.76	
TOTAL VENDOR PEOPLE					1,138.80
VENDOR NAME: POWELL'S SERVICE INC					
340279	N	PLUMBING REPAIRS- 324 S FRANKLIN-PLUGGED	591.536.000.930.000	409.42	409.42
340294	N	ROOF TOP BELT REPLACEMENT/LABOR- CITY HA	101.265.000.930.000	60.00	60.00
TOTAL VENDOR POWELI					469.42
VENDOR NAME: POWER LINE SUPPLY					
56901969	N	HIGH VOLTAGE HOT LINE TOOLS- SLED	582.582.000.727.000	347.50	347.50
TOTAL VENDOR POWER					347.50
VENDOR NAME: PUTNAM, TRUDY					
07190FAW0A-14	N	UB REFUND FOR ACCOUNT: 07190FAW0A-14	582.000.000.040.000	258.57	258.57
TOTAL VENDOR PUTNAM					258.57
VENDOR NAME: REHMANN TECHNOLOGY SOLUTIONS					

06/26/2025 11:24 AM		COUNCIL APPROVAL FOR CITY OF ST LOUIS		Page: 7/9	
User: JAMIE		EXP CHECK RUN DATES 07/01/2025 - 07/01/2025			
DB: St Louis		BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID			
		BANK CODE: 0001			
INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: REHMANN TECHNOLOGY SOLUTIONS					
PR148528	N	RUCKUS END USER WATCHDOG SUPPORT RENEWAL	101.265.000.850.000	54.85	304.74
			205.301.000.850.000	54.85	
			271.790.000.850.000	30.47	
			582.582.000.850.000	60.95	
			590.537.000.850.000	42.67	
			591.536.000.850.000	60.95	
TOTAL VENDOR REHMAN					304.74
VENDOR NAME: RENT RITE INC					
335104-1	N	PORTABLE RESTROOM SVS- CLAPP PARK-6/9/25	101.770.000.820.000	46.00	46.00
335106-1	N	PORTABLE RESTROOM SVS- BARNUM PARK-6/10/	101.770.000.820.000	46.00	46.00
335108-1	N	PORTABLE RESTROOM SVS- PENNY PARK-6/10/2	101.770.000.820.000	23.00	23.00
335109-1	N	PORTABLE RESTROOM SVS- LIONS PARK-6/9/25	101.770.000.820.000	23.00	23.00
334977-1	N	PORTABLE RESTROOM SVS- WWTP-6/2/25	590.537.000.820.000	231.07	231.07
335673-1	N	PORTABLE RESTROOM SVS- CLAPP PARK-6/16/2	101.770.000.820.000	46.00	46.00
335674-1	N	PORTABLE RESTROOM SVS- BARNUM PARK-6/16/	101.770.000.820.000	23.00	23.00
335675-1	N	PORTABLE RESTROOM SVS- LINCOLN PARK-6/16	101.770.000.820.000	23.00	23.00
335676-1	N	PORTABLE RESTROOM SVS- PENNY PARK-6/16/2	101.770.000.820.000	23.00	23.00
335677-1	N	PORTABLE RESTROOM SVS- LIONS PARK-6/16/2	101.770.000.820.000	23.00	23.00
335678-1	N	PORTABLE RESTROOM SVS- LEPPPIEN PARK-6/16	101.770.000.820.000	46.00	46.00
TOTAL VENDOR RENT I					553.07
VENDOR NAME: RESERVE ACCOUNT					
06172025	N	POSTAGE FOR RESERVE ACCT #18406876	101.265.000.729.000	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: S & L OF ALMA, LLC					
39750	N	CHLORINE TABLETS/SODIUM BICARBINATE-POOL	101.758.000.727.000	738.90	738.90
39589	N	WATER TEST/SODIUM BICARBONATE/SPIN DISKS	101.758.000.727.000	823.90	823.90
TOTAL VENDOR S & L					1,562.80
VENDOR NAME: SAFEWARE, INC.					
30293584	N	SECURITY CAMERA UPGRADE PROJECT- PARTIAL	101.901.265.977.000.0082		47,960.93
			25,419.30		
			590.901.000.977.000.0082		
			3,836.87		
			582.901.000.977.000.0082		
			12,469.84		
			271.901.790.977.000.0082		
			6,234.92		
TOTAL VENDOR SAFEWA					47,960.93
VENDOR NAME: SELF SERVE LUMBER COMPANY					

06/26/2025 11:24 AM

User: JAMIE

DB: St Louis

COUNCIL APPROVAL FORCITY OF ST LOUIS

EXP CHECK RUN DATES 07/01/2025 - 07/01/2025

BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID

BANK CODE: 0001

Page: 8/9

INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
<b>VENDOR NAME: SELF SERVE LUMBER COMPANY</b>					
SSL-1201-163729	N	SILT FENCE FOR BLACK DIRT/WOODCHIPS-SNOW	596.528.000.727.000	75.98	75.98
TOTAL VENDOR SELF :					75.98
<b>VENDOR NAME: SHERWIN WILLIAMS COMPANY</b>					
2465-4	N	CITY HALL PICNIC TABLE RESTAIN-STAIN/TRA	101.265.000.930.000	95.08	95.08
TOTAL VENDOR SHERW:					95.08
<b>VENDOR NAME: SMART BUSINESS SOURCE, LLC</b>					
OE-98281-1	N	LABELS/TOILET PAPER/TRASH LINERS- CITY/I	101.265.000.727.000	232.96	348.94
			101.441.000.727.000	115.98	
CP-OE-98281-1-1	N	CREDIT- RETURN- TOILET PAPER- CITY HALL	101.265.000.727.000	(36.99)	(36.99)
OE-98368-1	N	TOILET PAPER- CITY HALL	101.265.000.727.000	36.99	36.99
TOTAL VENDOR SMART					348.94
<b>VENDOR NAME: ST LOUIS ITHACA PINE RIVER TRANSIT</b>					
CAMBRIDGE FY 2025	N	PILOT FUNDS DISTRIBUTION- CAMBRIDGE WOOD	101.000.000.432.002	79.47	79.47
RIVERVIEW FYE 2025	N	PILOT FUNDS DISTRIBUTION- RIVERVIEW PLAC	101.000.000.432.003	74.31	74.31
TOTAL VENDOR ST LOI					153.78
<b>VENDOR NAME: ST. LOUIS PUBLIC SCHOOLS</b>					
RIVERVIEW FYE 2025	N	PILOT FUNDS DISTRIBUTION- RIVERVIEW PLAC	101.000.000.432.003	668.89	668.89
CAMBRIDGE FYE 2025	N	PILOT FUNDS DISTRIBUTION- CAMBRIDGE WOOD	101.000.000.432.002	715.20	715.20
TOTAL VENDOR ST. LC					1,384.09
<b>VENDOR NAME: STATE OF MICHIGAN-PROPERTY TX DIST</b>					
CAMBRIDGE FYE 2025	N	PILOT FUNDS DISTRIBUTION- CAMBRIDGE WOOD	101.000.000.432.002	3,544.14	3,544.14
RIVERVIEW FYE 2025	N	PILOT FUNDS DISTRIBUTION- RIVERVIEW PLAC	101.000.000.432.003	3,314.72	3,314.72
TOTAL VENDOR STATE					6,858.86
<b>VENDOR NAME: SUMMIT FIRE PROTECTION CO.</b>					
3317767	N	CUST #40667111-ANNUAL EXTINGUISHER INSPE	590.537.000.820.000	1,054.05	1,054.05
3317738	N	CUST #40667111-ANN. EXTINGUISHER INSPECT	582.582.000.820.000	621.85	621.85
TOTAL VENDOR SUMMI:					1,675.90
<b>VENDOR NAME: TOWN &amp; COUNTRY GROUP</b>					
37841	N	SERVICE VFD- WWTP-5/14/25	590.537.000.930.000	260.00	260.00
TOTAL VENDOR TOWN :					260.00
<b>VENDOR NAME: TWIN CITY LANDSCAPE INC</b>					
278072	N	LATE SPRING LAWN APPL-LEPPIEN PARK-6/11/	101.770.000.820.000	126.00	126.00
278639	N	COTTAGE LAWN SEED- LOCL STREETS	203.463.000.787.000	93.28	93.28
TOTAL VENDOR TWIN (					219.28
<b>VENDOR NAME: USA BLUE BOOK</b>					
SCN404340	N	CREDIT MEMO- RETURN OF HACH DR300 COLORI	591.536.000.727.000	(711.00)	(711.00)
INV00745577	N	FLANGE GASKETS/RUBBER METER GASKET-WATER	591.536.000.727.000	121.57	121.57
INV00740662	N	HEX NIPPLES/GASKETS/BRASS HYDRANT ADAPTE	591.536.000.727.000	581.88	581.88
INV00738867	N	BLUE MARKING FLAGS- WATER DEPT	591.536.000.727.000	118.60	118.60
INV00742215	N	RUBBER HOSE WASHERS/REPLACEMENT GASKETS/	590.537.000.930.000	402.86	402.86

INVOICE NUMBER	USE PURCHASING CARD	DESCRIPTION	DISTRIBUTIONS\AMOUNTS		AMOUNT
VENDOR NAME: USA BLUE BOOK					
INV00742081	N	RUBBER HOSE WASHERS- WWTP	590.537.000.727.000	2.29	2.29
INV00742175	N	CHLORINE EMERGENCY A KIT- WWTP	590.537.000.930.000	2,750.00	2,750.00
TOTAL VENDOR USA BI					3,266.20
VENDOR NAME: VERDANTAS LLC					
132548	N	MUNICIPAL FIBER SYSTEM- SVS RENDERED THR	591.536.000.801.000	500.00	2,000.00
			590.537.000.801.000	500.00	
			582.582.000.801.000	1,000.00	
TOTAL VENDOR VERDAN					2,000.00
VENDOR NAME: VERIZON WIRELESS					
6115658576	N	IPAD DATA PLAN- 5/11/25-6/10/25	590.538.000.850.000	123.62	292.75
			591.536.000.850.000	45.53	
			582.582.000.850.000	104.09	
			101.371.000.850.000	19.51	
TOTAL VENDOR VERIZON					292.75
VENDOR NAME: VISUAL EDGE IT, INC.					
DN322066-001	N	KYOCERA COLOR COPIER/KYOCERA PRINTER	271.000.000.123.000	8,610.03	8,610.03
24AR2736738	N	COPIER SERVICE CONTRACT- CITY HALL	101.265.000.820.000	693.36	693.36
TOTAL VENDOR VISUAL					9,303.39
GRAND TOTAL:					1,265,855.02

# MINUTES OF THE BOARDS AND COMMISSIONS

## **Board of Review (Meets March, July, & Dec)**

Enclosed  
Not Available  
Did Not Meet

## **Library Board of Trustees (Meets every other Month)**

Enclosed  
Not Available  
Did Not Meet

## **Cemetery Committee (Meets as Called)**

Enclosed  
Not Available  
Did Not Meet

## **Middle of the Mitten (Meets Monthly)**

Enclosed  
Not Available  
Did Not Meet

## **Downtown Development Authority (Meets quarterly)**

Enclosed  
Not Available  
Did Not Meet

## **Mid-Mich Comm. Fire Board (Meets Feb, May, Aug, Nov)**

Enclosed  
Not Available  
Did Not Meet

## **GIS Authority (Meets Quarterly)**

Enclosed  
Not Available  
Did Not Meet

## **Mid-Mich. Area Cable Consortium (Meets monthly)**

Enclosed  
Not Available  
Did Not Meet

## **Gratiot Area Water Authority (Meets Every Other Month)**

Enclosed  
Not Available  
Did Not Meet

## **Parks & Recreation Commission (Meets Jan,Mar, May, July, Sept, Nov)**

Enclosed  
Not Available  
Did Not Meet

## **Gratiot County Central Dispatch Authority (Meets Monthly)**

Enclosed  
Not Available  
Did Not Meet

## **Planning Commision**

Enclosed  
Not Available  
Did Not Meet

## **Historical Society (Meets Monthly)**

Enclosed  
Not Available  
Did Not Meet

## **St. Louis Ithaca Pine River Transit Authority (Meets Annuall**

Enclosed  
Not Available  
Did Not Meet

## **Housing Commission (Meets Monthly)**

Enclosed  
Not Available  
Did Not Meet

## **Zoning Board of Appeals (Meets as Called)**

Enclosed  
Not Available  
Did Not Meet

A regular meeting of the Gratiot Area Water Authority was held at the Alma Public Library and called to order at 12:06 p.m. by Chairman Kurt Giles. A quorum of the Authority Board was present.

*Roll Call*

Authority Board members present: Kurt Giles, Roxann Harrington, Kevin Palmer and Kasey Zehner.

Authority Board members absent: Aeris Ripley and Bill Leonard.

Others present: None

*Approval of Agenda*

**Motion by Authority Member Harrington, seconded by Authority Member Zehner, to approve the Agenda, as amended. Motion carried with a voice vote.**

**Aye:** Giles, Harrington, Palmer and Zehner.

**Nay:** None.

**Absent:** Ripley and Leonard.

*Approval of Minutes*

**Motion by Authority Member Harrington, seconded by Authority Member Zehner, to approve the minutes of April 11, 2025. Motion carried with a voice vote.**

**Aye:** Giles, Harrington, Palmer and Zehner.

**Nay:** None.

**Absent:** Ripley and Leonard.

*Communications*

*Requests for Payment*

*Requests for Purchase*

*Recommendations on Bids*

*New Business*

Chairman Giles offered discussion regarding quotes to replace the VFD for Well #7. Brief discussion followed.

**Motion by Authority Member Harrington, seconded by Authority Member Zehner, to accept the low quote from Schneider Electric. Motion carried with a voice vote.**

**Aye:** Giles, Harrington, Palmer and Zehner.

**Nay:** None.

**Absent:** Ripley and Leonard.

Chairman Giles offered discussion on the proposal and pricing to replace the Lime slaker. Brief discussion followed.

**Motion by Authority Member Harrington, seconded by Authority Member Zehner, to accept the lowest quote from Schneider Electric. Motion carried with a voice vote.**

**Aye:** Giles, Harrington, Palmer and Zehner.

**Nay:** None.

**Absent:** Ripley and Leonard.

Chairman Giles offered discussion regarding installation quotes to replace the VFD for Well #7, Well #1 and the River Station VFD. Brief discussion followed.

**Motion by Authority Member Harrington, seconded by Authority Member Palmer, to accept the lowest quote from Town & Country Group for installing the VFD's. Motion carried with a voice vote.**

**Aye:** Giles, Harrington, Palmer and Zehner.

**Nay:** None.

**Absent:** Ripley and Leonard.

Chairman Giles offered discussion regarding the ratification of the turbidimeter purchase order. Brief discussion followed.

**Motion by Authority Member Harrington, seconded by Authority Member Palmer, to ratify the turbidimeter purchase order. Motion carried with a voice vote.**

**Aye:** Giles, Harrington, Palmer and Zehner.

**Nay:** None.

**Absent:** Ripley and Leonard.

*Unfinished Business*

*Reports*

Chairman Giles offered discussion on the Water Production Reports. Brief discussion followed.

Chairman Giles offered discussion on the Financial Statements for April 30, 2025 through May 31, 2025. Brief discussion followed.

**Motion by Authority Member Zehner, seconded by Authority Member Harrington, to receive the Water Production Report, and the Financial Statements through May 31, 2025. Motion carried with a voice vote.**

**Aye:** Giles, Ripley, Palmer and Zehner.

**Nay:** None.

**Absent:** Harrington and Leonard.

*Appropriations*

**Motion by Authority Member Zehner, seconded by Authority Member Harrington, to approve and ratify the claims and accounts through March 31, 2025 in the amount of \$171,547.49. Motion carried with a voice vote.**

**Aye:** Giles, Ripley, Palmer and Zehner.

**Nay:** None.

**Absent:** Harrington and Leonard.

*Public Comment*

*Adjournment*

**Motion by Authority Member Harrington, seconded by Authority Member Zehner, to adjourn the meeting. Chairman Giles adjourned the meeting at 12:40 p.m.**

---

Kim Fellows, Recording Secretary

---

Date of Approval

## **Middle of the Mitten Minutes**

**June 10, 2025**

1) *Call to order/Sign Up/Introductions:*

*Meeting called to order at 12:15 p.m. by Corey Bailey. Introductions were made around the room.*

2) *Approval of April 8, 2025 minutes by Rich Rameriez, seconded by Randall Mead. All Ayes, motion carried.*

3) *Financial report, reviewed through April 30, 2025. Motion to accept by Lyle McCoon, seconded by Rameriez. All Ayes, motion carried.*

4) *Events/Committees/Volunteers*

a. *St. Louis Cruise-Ins – The first Cruise-In is June 11 from 5 p.m. to 8 p.m. and will offer live music hosted by Black Castle Music and a raffle: We are seeking one volunteer to assist with parking. Bailey offered his support if needed.*

b. *St. Louis Independence Festival – The St. Louis Independence Festival will take place July 12 from roughly 10 a.m. to 10 p.m.; There will be two road closures including the 300 block of Mill Street and Saginaw Street by the Farmer's Market.*

5) *Old Business*

a. *Memorial Day Parade – Burton reported that the Memorial Day parade took place on May 26; The parade was larger this year and was well attended; The VFW has been organizing this event and hopes to continue offering parade entries to the public for a larger parade in the years to come; Bailey requested a recap on the Memorial Dedication that happened on June 25; Rameriez reported that the event was well attended and respectful; There has been some interest in calling the corner "Veteran's Point", but nothing has been approved yet.*

b. *Community Golf Outing – Bailey reported the event took place on June 5 and was well attended with twenty teams that competed; the weather was warm, and people seemed to enjoy themselves.*

c. *Joe Scholtz Memorial Fishing Derby – Burton reported that the event was incredibly well attended with 245 people pre-registered as well as additional during the day of; the VFW is taking over control of the Fishing Derby and will organize this fully next year.*

6) *New Business*

a. *Cruise-In – Burton reported that June 11 is the first Cruise-In; there will not be a road closure for the event; there will be music and a raffle with tickets available at the event; volunteers are encouraged.*

b. *Flag Day – Saturday, June 14 - Burton reported that Flag Day will take place on the back deck of City Hall at 7 p.m. Gleaner Life's local St. Louis Harmony Arbor will host the service; people are encouraged to bring their own chairs.*

7) *Reports/Announcements*

- a. *Gratiot Area Chamber of Commerce – Shana Dancer, the new Chamber director, reported that the ‘Let’s Do Lunch’ event will focus on marketing techniques and take place on June 17 at the Masonic Pathways; Rural Urban Day will take place on June 26; there will be a ribbon cutting for Sourdough Bakers on June 26 in St. Louis.*
- b. *Schools – Burton reported on behalf of McKittrick; the new driving and parking lots are scheduled to start soon beginning at Nikkari Elementary and then move to Carrie Knause Elementary; the new pickleball poles have been installed; they must wait 28 days for the concrete to cure before painting the court; they hope to have the courts done by mid-July; the track will be resurfaced and relined at the end of June; the softball team won MHSAA Districts this year; the summer school program began on June 9 and will conclude on June 27; the summer feed program will run from June 9 to August 15; Meals are available for pick-up at Clapp Park, Evergreen Village, Morris Pool, Penny Park, and St. Louis High School; the community tailgate will take place on August 5, coinciding with the first home football game; there will be free hot dogs, chips, and drinks.*
- c. *City of St. Louis/Downtown Development Authority – Leppien reported that the new MDOT brochures have been spread throughout the community and the county libraries; Veteran Banners have been displayed in Clapp Park; the Heroes Center hopes to continue this project annually.*
- d. *Historical Society – Burton reported on behalf of Judy Root; the 3rd graders from Nikkari walked down last week; the weather was great, and everyone had a good time; looking at maybe making next year’s visit a little longer; it was rushing a little to only have 10 minutes at each of 5 stations; they are at the Farmer’s Market taking orders for strawberry shortcakes for the next two Thursdays; orders can be picked up on June 26 at the Market; July 23rd will be Evening in the Park with Jim Goodspeed, the County Historian doing a presentation, “I fought the law and the law won.” Come here to see how this relates to Gratiot County; on July 26 the Society is sponsoring a Bike Run; it will end at the Elk’s with dinner, a silent auction, and 50/50 raffle.; folks who have given up their Bike and leather jacket are welcome to meet up for dinner, raffle and silent auction; starting June 21, Saturday, we are going to be open 10 – 2; we will be open on the 3rd Saturday in July and August also; they are available to be open by appointment; they are gradually phasing out being open on Thursday.*
- e. *Greater Gratiot Development – No report.*
- f. *Gratiot Market – Dancer reported that the market had a well-attended ribbon cutting; they have now opened their indoor and outdoor market for the season and things seem to be going well.*
- g. *St. Louis Campground – Sandy Turk and Nancy Beecher reported that the Camp and Jam is coming up and is a great opportunity to hang out and listen to music; last year was well attended and they expect a good turn out this year; they have taken in over 30 seasonal workers.*

8) *Other Business*

- a. *Next meeting – **Tuesday, July 8, 2025**, Council Chambers, City Hall.*

*Meeting adjourned at 12:37 p.m.*

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

**City Hall Use Only**  
Item No. 10a  
For Meeting of 7/1/2025

CONTRACTOR/VENDOR Michigan AgriBusiness Solutions/Biotech Agronomics, Inc.  
CONTRACT #  
CITY GL PROJECT # (if applicable) 590.537.000.801.000  
CONTRACT DESCRIPTION Hauling land application of biosolids for years 2023, 2024, and 2025 with an approximate amount of 600,000 - 800,000 gallons per year.

Agenda Item Description	Approval Date	Item #	Approval Amount
Biosolid Land Application	02/07/23	9G	200,000.00
Total Contract			200,000.00

Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
2374	06/06/23	8a	06/07/23	69511	(21,591.50)
2382	06/20/23	17e	06/21/23	69584	(24,629.50)
3706	06/04/24	15a	06/05/24	71506	(30,852.36)
4322	07/01/25	10a		For Approval	(44,553.60)
Total Payments					(121,626.96)
Remaining Contract Balance					78,373.04

**SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:**

Approve payment to Biotech Agronomics, Inc. for Biosolid Liquid Land Application at WWTP in the amount of

44,553.60

10a

**INVOICE****BIOTECH  
AGRONOMICS**INC.  
A Residuals Management Company1651 Beulah Hwy.  
Beulah, MI 49617  
Phone (231) 882-7219  
Fax (231) 882-9690

Date	Invoice #
6/19/2025	4322

Bill To
St. Louis WWTP 300 N. Mill Street St. Louis, MI 48880

Due Date	Customer PO#	Terms
6/19/2025		Due on receipt

Quantity	Description	Rate	Amount
765,000	Load, transport and land application of biosolids for St. Louis WWTP 06/02/2025 - 06/09/2025	0.056	42,840.00
42,840	4% Fuel surcharge fee.	0.04	1,713.60
<i>\$90537000 801000</i>			
Thank you for your business.			<b>TOTAL</b> \$44,553.60

**St. Louis WWTP**  
**June 2-9, 2025**

Date	Site ID	Loads	Gallons/Load	Total Gallons
2-Jun-25	12N03W26-SL01	7	8500	59,500
3-Jun-25	12N03W26-SL01	29	8500	246,500
4-Jun-25	12N03W26-SL01	3	8500	25,500
5-Jun-25	12N03W26-SL01	31	8500	263,500
6-Jun-25	12N03W26-SL01	13	8500	110,500
9-Jun-25	12N03W26-SL01	7	8500	59,500

Total	765,000
Gallon Price	\$0.0560
	<u>\$42,840.00</u>
Fuel Surcharge 4%	<u>\$1,713.60</u>
Invoice Price	<b>\$44,553.60</b>

# Petroleum & Other Liquids


[OVERVIEW](#)
[DATA ▼](#)
[ANALYSIS & PROJECTIONS ▼](#)
[GLOSSARY ›](#)
[FAQS ›](#)

## Weekly Retail Gasoline and Diesel Prices

(Dollars per Gallon, Including Taxes)

Area: Midwest (PADD 2) ▼ Period: Weekly ▼

[Download Series History](#) [Definitions, Sources & Notes](#)

Show Data By:

☒ Product ☐ Area

		05/12/25	05/19/25	05/26/25	06/02/25	06/09/25	06/16/25	View History
Gasoline - All Grades	<input type="checkbox"/>	3.060	3.109	3.100	3.050	3.047	3.110	1993-2025
All Grades - Conventional Areas	<input type="checkbox"/>	2.996	3.057	3.038	2.984	2.986	3.032	1994-2025
All Grades - Reformulated Areas	<input type="checkbox"/>	3.411	3.388	3.441	3.409	3.379	3.532	1994-2025
Regular	<input type="checkbox"/>	2.978	3.027	3.018	2.967	2.966	3.026	1992-2025
Conventional Areas	<input type="checkbox"/>	2.930	2.991	2.972	2.917	2.921	2.966	1992-2025
Reformulated Areas	<input type="checkbox"/>	3.261	3.238	3.288	3.258	3.228	3.380	1994-2025
Midgrade	<input type="checkbox"/>	3.428	3.483	3.477	3.430	3.423	3.503	1994-2025
Conventional Areas	<input type="checkbox"/>	3.305	3.380	3.354	3.307	3.304	3.360	1994-2025
Reformulated Areas	<input type="checkbox"/>	3.890	3.873	3.936	3.895	3.872	4.037	1994-2025
Premium	<input type="checkbox"/>	3.942	3.983	3.990	3.943	3.920	4.004	1994-2025
Conventional Areas	<input type="checkbox"/>	3.811	3.871	3.859	3.810	3.790	3.849	1994-2025
Reformulated Areas	<input type="checkbox"/>	4.325	4.308	4.373	4.330	4.301	4.455	1994-2025
Diesel (On-Highway) - All Types	<input type="checkbox"/>	3.416	3.481	3.428	3.388	3.429	3.537	1994-2025
Ultra Low Sulfur (15 ppm and Under)	<input type="checkbox"/>	3.416	3.481	3.428	3.388	3.429	3.537	2007-2025

Click on the source key icon to learn how to download series into Excel, or to embed a chart or map on your website.

Average = 3.409

4% Fuel Surcharge

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

**City Hall Use Only**  
Item No. 10b  
For Meeting of 7/1/2025

CONTRACTOR/VENDOR                      Dean Boiler  
CONTRACT #  
CITY GL PROJECT # (if applicable)    590.537.000.930.000  
CONTRACT DESCRIPTION                Perform necessary service work and testing to the Walker Process Sludge Heat Exchanger for the WWTP.

Agenda Item Description		Approval Date	Item #	Approval Amount	
Service work & testing to the Walker Sludge Heat Exchanger		10/01/24	11E	8,500.00	
Total Contract				8,500.00	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
99394	07/01/25	10b		For Approval	(7,875.67)
Total Payments					(7,875.67)
Remaining Contract Balance					624.33

## SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to Dean Boiler for service work & testing to the Walker Sludge Heat Exchanger  
in the amount of \$ 7,875.67

106



# DEAN BOILER, INC.

Steam - Hydronics - Controls - Rentals  
1824 3 Mile Rd NW, Grand Rapids, MI 49544  
Phone: (616) 784-2696 Fax: (616) 784-5654

## Invoice

Date	Invoice #
6/20/2025	99394

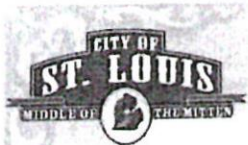
Bill To
ST LOUIS WASTE WATER 300 N MILL ST ST LOUIS, MI 48880

Ship To
404 E PROSPECT ST LOUIS, MI 48880 United States

P.O. Number	Order Date	Our Order Number	Terms
	6/20/2025	00008802	NET 30
Ship Via	Shipping No.	F.O.B.	REP

Qty Ordered	B/O	Item Number	Description	Price Each	Amount
1		SUMMARY	Found boiler full of soot and gas butterfly valve stuck in one position. Replaced rear door refractory and opened up the front door to be cleaned. Completed the installation of the burner parts and rebuilt the rear door. Readjusted burner combustion. Put boiler back together and after tuning the combustion. Put the boiler back on line.	7,875.67	7,875.67
<i>Repairs to Sludge Boiler</i> <i>\$90 537 000 930 000</i>					

Payment Options:			Payments/Credits	\$0.00
ACH: Huntington Bank Routing: 072403473 Account: 01153493903	Credit Card: *Subject to a 3% Processing Fee Call 616-784-2696		Balance Due	\$7,875.67



City of St. Louis

Wastewater Treatment Plant

# Purchase Order Requisition

Date: October 2, 2024  
P.O. #: 590  
Submitted By: PJM

Vendor: Dean Boiler  
1824 3 Mile Road N.W.  
Grand Rapids, MI 49544

Ship to: City of St. Louis  
Wastewater Treatment Plant  
404 E. Prospect St.  
Saint Louis, MI 48880  
989-681-3567



Qty	Unit	Description	Job	Unit Price	Line Total
1.00		Replace all blast tubes (30x) in Walker Process Sludge Heat Exchanger. Replace rear door insulation. Hydro test boiler when complete.		\$ 7,875.67	\$ 7,875.67
1.00		Just in case price has fluctuated since quote		200.00	200.00

\*We will place our own order.

Subtotal \$ 8,075.67

Total \$ 8,075.67

Kent W. Purdon OCT. 1, 2024  
Authorized by Date

NTE \$8500



Company Address 1824 3 Mile Rd NW  
Grand Rapids, MI 49544  
US  
Phone (616) 784-2696

Created Date 7/19/2024  
Expiration Date 8/31/2024  
Quote Number 00001392

Prepared By Tom Marciniak  
Email tomm@deanboiler.com

Contact Name PJ McGillis  
Phone 9895608765  
Email wwtp@stlouismi.com

Bill To ST LOUIS WASTE WATER  
300 N MILL ST  
ST LOUIS, MI 48880  
United States

Ship To 404 E PROSPECT  
ST LOUIS, MI 48880  
United States

Description replace rear door insulation and burner blast tube  
Notes to Customer boiler needs to be cool for repairs.

Grand Total \$7,875.67

#### Quote Acceptance Information

Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Title \_\_\_\_\_  
Date \_\_\_\_\_

#### Terms & Conditions

Please review and contact this office with any questions.

Note: "Down-Time" (unproductive time on the job site) which is a direct result of customer's indecision, change-of plan, un-preparedness or delay in providing or failure to provide appropriate personnel's authorization in an expedient manner for proposed work, alterations to proposed work or additional necessary work will result in additional "time and material" charges. Additional charges will be for changes affecting necessary materials as well as charges for lost man and/or equipment hours.

**Upon acceptance of this proposal, please provide your tax exemption certificate that references this quote number and scope of work along with a purchase order. If exemption certificate is not provided, we will be required to add all applicable taxes to your invoice(s). Please send all documents to steam@deanboiler.com.**

We have NOT included the following; sales, use or excise taxes, payment/performance bond, asbestos abatement if applicable, insulation, lead paint removal if applicable, mercury removal if applicable, electrical, EPA/DNR/Air quality permit, holiday or overtime rates, pipe or valve identification labels or tags, roof seals, building work, concrete pad or opening work, roof truss analysis, plan review, engineered drawings per governing jurisdiction, back flow preventer, sanitary drain lines, chemicals for treatment of boiler water, boil out chemicals, labor, materials or gaskets, combustion air louvers or mechanical draft system or mercury disposal if applicable.

Should you require Dean Boiler to provide any of the above exclusions, please specify, and we will provide a proposal. Any unknown repairs or modifications will be brought to your attention and quoted prior to work being performed. Equipment, accessories or other parts and components are warranted to the extent of and by the original manufacturer's warranty to Dean Boiler. Labor charges will apply to replace warranted parts. Price is firm for 30 days. Prices quoted are in **USD**, credit card payments will be subjected to a processing fee.  
**Terms: NET 10 upon completion if less than \$8,000 otherwise 40% with PO, 50% on equipment shipment, balance NET 10 upon completion.**



## DEAN BOILER

Company Address 1824 3 Mile Rd NW  
Grand Rapids, MI 49544  
US  
Phone (616) 784-2696

Created Date 7/19/2024  
Expiration Date 8/31/2024  
Quote Number 00001392

Prepared By Tom Marciniak  
Email tomm@deanboiler.com

Contact Name PJ McGillis  
Phone 9895608765  
Email wwtp@stlouismi.com

Bill To ST LOUIS WASTE WATER  
300 N MILL ST  
ST LOUIS, MI 48880  
United States

Ship To 404 E PROSPECT  
ST LOUIS, MI 48880  
United States

Description replace rear door insulation and burner blast tube

Notes to Customer boiler needs to be cool for repairs.

Grand Total \$7,875.67

### Quote Acceptance Information

Signature [Signature]  
Name PJ McGillis  
Title Lead Operator  
Date 10-2-24

NTE \$8500

### Terms & Conditions

Please review and contact this office with any questions.

Note: "Down-Time" (unproductive time on the job site) which is a direct result of customer's indecision, change-of plan, un-preparedness or delay in providing or failure to provide appropriate personnel's authorization in an expedient manner for proposed work, alterations to proposed work or additional necessary work will result in additional "time and material" charges. Additional charges will be for changes affecting necessary materials as well as charges for lost man and/or equipment hours.

Upon acceptance of this proposal, please provide your tax exemption certificate that references this quote number and scope of work along with a purchase order. If exemption certificate is not provided, we will be required to add all applicable taxes to your invoice(s). Please send all documents to steam@deanboiler.com.

We have NOT included the following; sales, use or excise taxes, payment/performance bond, asbestos abatement if applicable, insulation, lead paint removal if applicable, mercury removal if applicable, electrical, EPA/DNR/Air quality permit, holiday or overtime rates, pipe or valve identification labels or tags, roof seals, building work, concrete pad or opening work, roof truss analysis, plan review, engineered drawings per governing jurisdiction, back flow preventer, sanitary drain lines, chemicals for treatment of boiler water, boil out chemicals, labor, materials or gaskets, combustion air louvers or mechanical draft system or mercury disposal if applicable.

Should you require Dean Boiler to provide any of the above exclusions, please specify, and we will provide a proposal.

Any unknown repairs or modifications will be brought to your attention and quoted prior to work being performed. Equipment, accessories or other parts and components are warranted to the extent of and by the original manufacturer's warranty to Dean Boiler. Labor charges will apply to replace warranted parts. Price is firm for 30 days. Prices quoted are in USD, credit card payments will be subjected to a processing fee.

Terms: NET 10 upon completion if less than \$8,000 otherwise 40% with PO, 50% on equipment shipment, balance NET 10 upon completion.

**Erin Mayle**

---

**From:** Waste Water Treatment Plant  
**Sent:** Friday, June 20, 2025 11:35 AM  
**To:** Erin Mayle  
**Subject:** FW: Invoice 99394 from Dean Boiler, Inc  
**Attachments:** Inv\_99394\_from\_Dean\_Boiler\_Inc\_28716.pdf; rear door insulation\_V2.pdf; Dean Boiler St Louis WWTP 00001392 signed.pdf

Repairs to sludge boiler. I've also added the "not to exceed" purchase order request approval from Keith since it's a high number.

-PJ

**From:** Tyler Block <tblock@deanboiler.com>  
**Sent:** Friday, June 20, 2025 11:00 AM  
**To:** Waste Water Treatment Plant <wwtp@stlouismi.com>  
**Subject:** Invoice 99394 from Dean Boiler, Inc

Caution! This message was sent from outside your organization.

[Allow sender](#) | [Block sender](#) | [Report](#)

Dean Boiler, Inc

**Invoice** Due 07/20/2025  
99394

Amount Due: **\$7,875.67**

Dear Customer :

Please find your invoice attached along with the original quote. If a PO must be added to the invoice, please reply to me with the proper PO for the job.

Thank you for your business!

Sincerely,

Dean Boiler

---

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

**City Hall Use Only**  
Item No. 10c  
For Meeting of 7/1/2025

CONTRACTOR Central Asphalt, Dice Excavating, EJIW  
CONTRACT #  
CITY GL PROJECT # (if applicable) 202.901.463.XXX.000.1001; 203.901.463.XXX.000.1001; 590.901.000.XXX.1001  
CONTRACT DESCRIPTION 2025 Spring Street Project: Paving - Clinton (River to I&K), Gratiot (N Main to Union), E Saginaw (N Main to Hubbard)  
1. Clinton (River to I&K)  
2. Gratiot (N Main to Union)  
3. E Saginaw (N Main to Hubbard)  
\*Dice Excavating (Sewer Portion) - \$182,353.05  
\*Central Asphalt, Inc. (Paving) - \$265,262.20  
\*EJIW (Materials) - \$19,279.45  
\*Internal Labor/Equipment/misc. materials - \$28,108.13

Agenda Item Description	Approval Date	Item #	Approval Amount
Paving Project:			
1. Clinton (River to I&K)	03/18/25	11G	74,131.70
2. Gratiot (N Main to Union)	03/18/25	11G	47,006.87
3. E Saginaw (N Main to Hubbard)	03/18/25	11G	373,864.26
<b>Total Contract</b>			495,002.83

Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
INV-5130 (Mr. Manhole)	5/20/2025	10e	05/21/25	73164	(6,733.45)
110250036728 (EJ USA, Inc.)	N/A	N/A	06/18/25	73270	(2,818.39)
110250041606 (EJ USA, Inc.)	7/1/2025	10c		For Approval	(1,480.42)
110250042070 (EJ USA, Inc.)	7/1/2025	10c		For Approval	(8,888.48)
<b>Total Payments</b>					(19,920.74)
<b>Remaining 2025 Paving Project Balance</b>					475,082.09

**SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:**

Approve payment to EJ USA, Inc. for material for the 2025 Spring Paving Projects in the amount of 10,368.90



EJ USA, Inc.  
PO Box 644873  
Pittsburgh, PA 15264-4873  
800 626 4653

# Invoice

## 110250041606

Invoice Date 06/18/25  
Due Date 07/18/25  
Order No. 0001784894  
Customer No. 20076270  
Customer PO STOCK  
Job Name  
Job Number S2

Bill To:

Ship To:

City of St Louis  
Attention Accounts Payable  
300 N Mill St  
Saint Louis MI 48880

City of St Louis - Water Dpt  
320 East Prospect  
St Louis MI 48880

Line	Item No.	Description	Sales Price	Inv. Qty.	Amount
10	Tracking Info: 00104176L02 FRGHT	PRO# 00606786046 Carrier: TMS Integration only  ERGO 24 DI CAM SAN SW Freight Charge  <i>Manhole Covers</i> <i>Local Streets per Calver</i> <i>Annual Paving Project</i> <i>203.901 463.787-000.1001</i>	677.71	2	1,355.42 125.00
<p>***Electronic payment fraud is on the rise. If EJ makes a banking change in the future it will be verbally communicated in advance. Please contact EJ immediately if you receive ANY notification of electronic payment changes.***</p> <p>Please include the invoice number on all payment remittance information.</p> <p>For electronic payments, please send all remittance information to: <a href="mailto:americas.ar@ejco.com">americas.ar@ejco.com</a>.</p>					

Ordered By:  
City of St Louis  
Attention Accounts Payable  
300 N Mill St  
Saint Louis MI 48880

Payment Terms Net 30 Days  
Delivery Terms Ex-Works  
Delivery Date 06/18/25  
Delivery Ticket 4737443  
Delivery Method LTL Shipment

Order Total	\$1,355.42
Tax	
Charges	\$125.00

Thank you for your business. We are driven to deliver unparalleled customer service.

Pay this amount:  
**\$1,480.42 USD**

A monthly finance charge will be added to any unpaid balance which is not paid when due. The finance charges are computed by a periodic rate of 1.5% per month (from and after the due date), which is an annual percentage rate of 18% applied to the unpaid balances after deducting payments made before the due dates and or credits. Payments received on account are applied against the amounts first due.

We hereby certify that these goods were produced in compliance with all applicable requirements of Sec. 6, 7, & 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Sec. 14 thereof.

Current Terms and Conditions are available at [ejco.com](http://ejco.com)

Please Remit To:  
**ACH Payment**  
PNC Bank  
Routing Number: 021052053  
Account Number: 45487629  
[americas.ar@ejco.com](mailto:americas.ar@ejco.com)

**Check Payment**  
EJ USA, Inc.  
PO Box 644873  
Pittsburgh, PA 15264-4873

10C



EJ USA, Inc.  
PO Box 644873  
Pittsburgh, PA 15264-4873  
800 626 4653

# Invoice

## 110250042070

Invoice Date 06/19/25  
Due Date 07/18/25  
Order No. 0001784886  
Customer No. 20076270  
Customer PO 2825 PAVING  
Job Name  
Job Number S2

Bill To:

Ship To:

City of St Louis  
Attention Accounts Payable  
300 N Mill St  
Saint Louis MI 48880

City of St Louis - Water Dpt  
320 East Prospect  
St Louis MI 48880

Line	Item No.	Description	Sales Price	Inv. Qty.	Amount
	Tracking Info:	PRO# 852607656 Carrier: TMS Integration only			
60	00104176L02	ERGO 24 DI CAM SAN SW	677.71	11	7,454.81
90	00113051	1130B HD HL6 CV	204.81	7	1,433.67
<p><i>Hinged Manhole Assembly!</i> <i>Local Streets per Calumet</i> <i>Annual Paving Project</i> <i>202.901.463.787-000.1001</i></p>					
<p>***Electronic payment fraud is on the rise. If EJ makes a banking change in the future it will be verbally communicated in advance. Please contact EJ immediately if you receive ANY notification of electronic payment changes.***</p> <p>Please include the invoice number on all payment remittance information.</p> <p>For electronic payments, please send all remittance information to: <a href="mailto:americas.ar@ejco.com">americas.ar@ejco.com</a>.</p>					

Ordered By:  
City of St Louis  
Attention Accounts Payable  
300 N Mill St  
Saint Louis MI 48880

Payment Terms Net 30 Days  
Delivery Terms Ex-Works  
Delivery Date 06/19/25  
Delivery Ticket 4866187  
Delivery Method LTL Shipment

Order Total	\$8,888.48
Tax	
Charges	

Thank you for your business. We are driven to deliver unparalleled customer service.

Pay this amount:

**\$8,888.48 USD**

A monthly finance charge will be added to any unpaid balance which is not paid when due. The finance charges are computed by a periodic rate of 1.5% per month (from and after the due date), which is an annual percentage rate of 18% applied to the unpaid balances after deducting payments made before the due dates and or credits. Payments received on account are applied against the amounts first due.

We hereby certify that these goods were produced in compliance with all applicable requirements of Sec. 6, 7, & 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Sec. 14 thereof.

Current Terms and Conditions are available at [ejco.com](http://ejco.com)

### Please Remit To:

**ACH Payment**  
PNC Bank  
Routing Number: 021052053  
Account Number: 45487629  
[americas.ar@ejco.com](mailto:americas.ar@ejco.com)

### Check Payment

EJ USA, Inc.  
PO Box 644873  
Pittsburgh, PA 15264-4873

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

**City Hall Use Only**  
Item No. 10d  
For Meeting of 7/1/2025

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	
Total Contract				13,960,962.71	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
Pay Application #1	11/19/24	10c	11/20/24	72261	(407,773.20)
Pay Application #2	01/21/25	10e	01/17/25	72595	(345,599.48)
Pay Application #3	01/21/25	10e	01/22/25	72637	(77,377.28)
Pay Application #4	03/04/25	10a	03/05/25	72832	(6,460.00)
Pay Application #5	03/18/25	10c	03/19/25	72901	(12,920.00)
Pay Application #6	05/06/25	10c	05/07/25	73096	(1,180,809.67)
Pay Application #7	05/20/25	10d	05/21/25	73162	(1,538,661.77)
Pay Application #8	07/01/25	10d		For Approval	(1,006,656.11)
Total Payments					(4,576,257.51)
Remaining Contract Balance					9,384,705.20

## 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

\$ 1,538,661.77

10d

### Contractor's Application for Payment

<b>Owner:</b> <u>City of St. Louis</u>	<b>Owner's Project No.:</b> _____
<b>Engineer:</b> <u>OHM Advisors</u>	<b>Engineer's Project No.:</b> <u>0182-23-0040</u>
<b>Contractor:</b> <u>Malley Construction, Inc</u>	<b>Contractor's Project No.:</b> <u>24-52</u>
<b>Project:</b> <u>City -Wide Water Main and Road Improvements Contract #1</u>	
<b>Contract:</b> <u>City -Wide Water Main and Road Improvements Contract #1</u>	
<b>Application No.:</b> <u>8</u> <b>Application Date:</b> <u>6/2/2025</u>	
<b>Application Period:</b> <u>From</u> <u>5/1/2025</u> <u>to</u> <u>5/31/2025</u>	

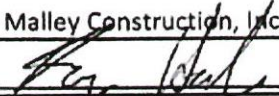
  

1. Original Contract Price	\$ 13,960,962.71
2. Net change by Change Orders	\$ -
3. Current Contract Price (Line 1 + Line 2)	\$ 13,960,962.71
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$ 4,817,113.17
5. Retainage	
a. <u>5%</u> X \$ <u>4,817,113.17</u> Work Completed =	\$ 240,855.66
b. _____ X \$ _____ Stored Materials =	\$ -
c. Total Retainage (Line 5.a + Line 5.b)	\$ 240,855.66
6. Amount eligible to date (Line 4 - Line 5.c)	\$ 4,576,257.51
7. Less previous payments (Line 6 from prior application)	\$ 3,569,601.40
8. Amount due this application	\$ 1,006,656.11
9. Balance to finish, including retainage (Line 3 - Line 4 + Line 5.c)	\$ 9,384,705.20

**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.

<b>Contractor:</b> <u>Malley Construction, Inc.</u>	
<b>Signature:</b> <u></u>	<b>Date:</b> <u>6/5/2025</u>

<b>Recommended by Engineer</b>	<b>Approved by Owner</b>
<b>By:</b> <u>Alisha Busutt</u> <small>Digitally signed by Alisha Busutt DN: cn=Alisha Busutt, o=OHM Advisors, ou=OHM Advisors, email=Alisha.Busutt@ohmadvisors.com, c=US</small>	<b>By:</b> _____
<b>Title:</b> <u>Project Manager</u>	<b>Title:</b> _____
<b>Date:</b> <u>06/12/2025</u>	<b>Date:</b> _____
<b>Approved by Funding Agency</b>	
<b>By:</b> _____	<b>By:</b> _____
<b>Title:</b> _____	<b>Title:</b> _____
<b>Date:</b> _____	<b>Date:</b> _____

456,901,000.801,000

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: City of St. Louis  
 Engineer: CH2M Advisors  
 Contractor: Miley Construction, Inc.  
 Project: Citywide Water Main and Road Improvements Contract #1  
 Contract: Citywide Water Main and Road Improvements Contract #1

Owner's Project No.: 5142 21 3000  
 Engineer's Project No.: 24 12  
 Contractor's Project No.: 24 12

Application No.: 1 Application Period: From 05/01/21 to 05/31/21 Application Date: 06/22/21

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 (H X E) (\$)
Original Contract											
Miscellaneous Quantities											
Category 2 - LSUR											
1	Water Serv. Private	10.00	Ea	6,800.00	68,000.00	7.00	47,600.00		47,600.00	70%	20,400.00
Category 2 - LSUR Subtotal					68,000.00		47,600.00				
Category 3 - Water											
1	Mobilization, Misc	1	LSUM	\$ 1,245,000.00	1,245,000.00	1.000	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, 12 inch	4	Ea	\$ 10,700.00	42,800.00					0%	42,800.00
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	Blk. 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		1,347,000.00				
Subtotal for Miscellaneous Quantities					1,504,100.00		1,394,600.00				
Original Contract Totals											
					\$ 1,504,100.00		\$ 1,394,600.00	\$ -	\$ 1,394,600.00	93%	\$ 109,500.00

Change Orders											

## Progress Estimate - Unit Price Work

## Contractor's Application for Payment

Owner: City Of St. Louis  
 Engineer: CH2M 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.: 0182-23-0010  
 Contractor's Project No.: 24-52

Application No.: 8 Application Period: From 05/31/25 to 05/31/25

Application Date: 06/02/25

A	B	C	D	E	F	G	H	I	J	K	L
Bid Item No.	Description	Contract Information		Unit Price (\$)	Value of Bid Item (C X E) (\$)	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) (\$)
		Items Quantity	Units			Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) (\$)				
Original Contract											
	East Washington Avenue (M-46)										
	Category 2 - LSLR										
1	Water Serv, Private	1.00	Ea	6,350.00	6,350.00	-	-	-	-	0%	6,350.00
	Category 2 - LSLR Subtotal				6,350.00						
	Category 3 - Water										
1	Audio-Visual Filming	1	LSUM	\$ 725.00	725.00	1.00	725.00	-	725.00	100%	-
2	Curb and Gutter, Rem	260	Ft	\$ 10.65	2,769.00	-	-	-	-	0%	2,769.00
3	Sidewalk, Rem	650	Syd	\$ 15.35	9,977.50	602.23	9,344.23	-	9,344.23	93%	733.27
4	Pavt, Rem, Modified	540	Syd	\$ 13.60	7,344.00	-	-	-	-	0%	7,344.00
5	Excavation, Earth	100	Cyd	\$ 30.00	3,000.00	-	-	-	-	0%	3,000.00
6	Non-Haz Contaminated Material Handling and Dispo	500	Cyd	\$ 50.00	25,000.00	-	-	-	-	0%	25,000.00
7	Erosion Control, Inlet Protection, Fabric Drop	19	La	\$ 120.00	2,280.00	6.00	720.00	-	720.00	32%	1,560.00
8	Aggregate Base	290	Ton	\$ 50.00	14,500.00	-	-	-	-	0%	14,500.00
9	Maintenance Gravel	600	Ton	\$ 43.00	25,800.00	142.80	6,140.40	-	6,140.40	24%	19,659.60
10	Trench Undercut and Backfill	500	Cyd	\$ 30.00	15,000.00	-	-	-	-	0%	15,000.00
11	San Structure Cover, Adj	1	Ea	\$ 1,075.00	1,075.00	-	-	-	-	0%	1,075.00
12	Stm Structure Cover, Adj	4	Ea	\$ 1,075.00	4,300.00	-	-	-	-	0%	4,300.00
13	HMA Approach	200	Ton	\$ 136.66	27,332.00	-	-	-	-	0%	27,332.00
14	Driveway, Nonrein Conc, 6 inch, Modified	47	Syd	\$ 84.00	3,948.00	-	-	-	-	0%	3,948.00
15	Curb and Gutter, Conc, Det F2	200	Ft	\$ 35.50	7,100.00	-	-	-	-	0%	7,100.00
16	Curb and Gutter, Conc, Det F4	30	Ft	\$ 36.00	1,080.00	-	-	-	-	0%	1,080.00
17	Detectable Warning Surface	15	Ft	\$ 44.00	660.00	-	-	-	-	0%	660.00
18	Curb Ramp Opening, Conc	42	Ft	\$ 38.50	1,617.00	-	-	-	-	0%	1,617.00
19	Curb Ramp, Conc, 6 inch, Modified	800	Sft	\$ 10.50	8,400.00	-	-	-	-	0%	8,400.00
20	Sidewalk, Conc, 4 inch, Modified	5460	Sft	\$ 7.25	39,585.00	-	-	-	-	0%	39,585.00
21	Sidewalk, Conc, 6 inch, Modified	580	Sft	\$ 8.50	4,930.00	-	-	-	-	0%	4,930.00
22	Post, Steel, 3 pound	105	Ft	\$ 9.25	971.25	-	-	-	-	0%	971.25
23	Sign, Type III, Erect, Surv	13	Ea	\$ 75.00	975.00	-	-	-	-	0%	975.00
24	Sign, Type III, Rem	7	Ea	\$ 25.00	175.00	-	-	-	-	0%	175.00
25	Sign, Type IIIA	27	Sft	\$ 19.00	513.00	-	-	-	-	0%	513.00
26	Sign, Type IIIB	15	Sft	\$ 19.00	285.00	-	-	-	-	0%	285.00
27	Reflective Panel for Permanent Sign Support, 6 foot	8	Ea	\$ 55.00	440.00	-	-	-	-	0%	440.00
28	Barricade, Type III, High Intensity, Double Sided, Lip	20	La	\$ 90.00	1,800.00	11.00	1,170.00	-	1,170.00	65%	630.00
29	Barricade, Type II, High Intensity, Double Sided, Lip	20	La	\$ 1.00	20.00	13.00	13.00	-	13.00	65%	7.00
30	Pedestrian Type II Barricade, Temp	44	Ea	\$ 80.00	3,520.00	30.00	2,400.00	-	2,400.00	68%	1,120.00
31	Channelizing Device, 42 inch, Fluorescent, Furn	100	Ea	\$ 19.00	1,900.00	54.00	1,026.00	-	1,026.00	54%	874.00
32	Channelizing Device, 42 inch, Fluorescent, Oper	100	Ea	\$ 1.00	100.00	54.00	54.00	-	54.00	54%	46.00
33	Lighted Arrow, Type C, Furn	2	Ea	\$ 550.00	1,100.00	2.00	1,100.00	-	1,100.00	100%	-
34	Lighted Arrow, Type C, Oper	2	Ea	\$ 100.00	200.00	2.00	200.00	-	200.00	100%	-
35	Minor Traf Devices	1	LSUM	\$ 124,419.25	124,419.25	0.75	93,314.44	-	93,314.44	75%	31,104.81
36	Sign, Type B, Temp, Prismatic, Furn	420	Sft	\$ 6.00	2,520.00	189.00	1,134.00	-	1,134.00	45%	1,386.00
37	Sign, Type B, Temp, Prismatic, Oper	420	Sft	\$ 1.00	420.00	189.00	189.00	-	189.00	45%	231.00
38	Traf Regulator Control	1	LSUM	\$ 1,000.00	1,000.00	0.50	500.00	-	500.00	50%	500.00
39	Turf Establishment, Performance	2400	Syd	\$ 9.65	23,160.00	-	-	-	-	0%	23,160.00
40	Water Main, 12 inch, Directional Drill	1350	Ft	\$ 150.00	202,500.00	1,910.00	208,500.00	-	208,500.00	103%	(6,000.00)
41	Water Main, 12 inch, Tr Det G, Modified	243	Ft	\$ 228.00	55,404.00	201.40	45,919.30	-	45,919.30	83%	9,484.80
42	Water Main, 18 inch, Tr Det G, Modified	109	Ft	\$ 152.00	16,568.00	14.00	5,168.00	-	5,168.00	31%	11,400.00
43	Water Main, HDPE, 10 inch, Directional Drill	164	Ft	\$ 205.00	33,620.00	206.50	42,332.50	-	42,332.50	126%	(8,712.50)
44	Water Serv, Bore	818	Ft	\$ 59.00	48,262.00	-	-	-	-	0%	48,262.00
45	Water Serv, Open Cut	60	Ft	\$ 129.00	7,740.00	-	-	-	-	0%	7,740.00
46	Connection to Existing 12 inch Water Main	2	Ea	\$ 4,500.00	9,000.00	-	-	-	-	0%	9,000.00
47	Connection to Existing 4 inch Water Main	2	Ea	\$ 3,875.00	7,750.00	-	-	-	-	0%	7,750.00
48	Connection to Existing 6 inch Water Main	1	Ea	\$ 3,950.00	3,950.00	-	-	-	-	0%	3,950.00
49	Curb Stop and Box	24	Ea	\$ 1,775.00	42,600.00	-	-	-	-	0%	42,600.00
50	Gate Valve and Box, 12 inch, Modified	7	Ea	\$ 4,950.00	34,650.00	7.00	34,650.00	-	34,650.00	100%	-
51	Gate Valve and Box, 8 inch, Modified	3	Ea	\$ 2,750.00	8,250.00	4.00	11,000.00	-	11,000.00	133%	(2,750.00)
52	Hydrant, Complete, 6 inch	4	Ea	\$ 10,500.00	42,000.00	4.00	42,000.00	-	42,000.00	100%	-
53	Hydrant, Rem, Modified	4	Ea	\$ 1,500.00	6,000.00	-	-	-	-	0%	6,000.00
54	Water Main Cut and Plug, 12 inch or Less	4	Ea	\$ 1,450.00	5,800.00	-	-	-	-	0%	5,800.00
55	Abandon Existing Water Main, In Place	1	LSUM	\$ 5,500.00	5,500.00	-	-	-	-	0%	5,500.00
56	Testing and Churnation of Water Main	1	LSUM	\$ 7,500.00	7,500.00	1.00	7,500.00	-	7,500.00	100%	-
57	Video Inspection of Sanitary Sewers	1548	Ft	\$ 3.25	5,031.00	1,666.40	5,415.80	-	5,415.80	108%	(384.80)
	Category 3 - Water Subtotal				911,966.00		320,415.57				
	Subtotal for East Washington Avenue (M-46)				918,316.00		320,415.57				
Original Contract Totals					\$ 918,316.00		\$ 320,415.57	\$ -	\$ 320,415.57	57%	\$ 397,900.43
Change Orders											
	Gate Valve and Box, 4 inch, Modified	1.00	Ea	2,600.00	2,600.00	-	-	-	-	0%	2,600.00
	Water Main, 4 inch, 1" Det G, Modified	10.00	Ft	150.00	1,500.00	-	-	-	-	0%	1,500.00

[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.: 8 Application Period: From 05/01/25 to 05/31/25

Application Date: 06/02/25

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) (\$)				
Original Contract											
	East State Street										
	Category 1 - Road										
1	Pavt, Rem, Modified	200	Syd	\$ 22.50	4,500.00		-		-	0%	4,500.00
2	Embankment, CIP	90	Cyd	\$ 22.00	1,980.00		-		-	0%	1,980.00
3	Aggregate Base	430	Ton	\$ 50.00	21,500.00		-		-	0%	21,500.00
4	HMA Base Crushing and Shaping	2010	Syd	\$ 8.30	16,683.00		-		-	0%	16,683.00
5	Shld, C II	60	Ton	\$ 57.00	3,420.00		-		-	0%	3,420.00
6	Trenching	11.2	Sta	\$ 450.00	5,040.00		-		-	0%	5,040.00
7	San Structure Cover, Adj	2	Ea	\$ 1,150.00	2,300.00		-		-	0%	2,300.00
8	Stm Structure Cover, Adj	2	Ea	\$ 1,100.00	2,200.00		-		-	0%	2,200.00
9	HMA Approach	50	Ton	\$ 136.66	6,833.00		-		-	0%	6,833.00
10	HMA, SEL	430	Ton	\$ 106.55	45,816.50		-		-	0%	45,816.50
11	Driveway, Nonreinl Conc, 6 inch, Modified	143	Syd	\$ 80.00	11,440.00		-		-	0%	11,440.00
12	Post, Steel, 3 pound	60	Ft	\$ 9.25	555.00		-		-	0%	555.00
13	Sign, Type III, Erect, Sahr	4	Ea	\$ 75.00	300.00		-		-	0%	300.00
14	Sign, Type III, Rem	2	Ea	\$ 25.00	50.00		-		-	0%	50.00
15	Sign, Type IIIA	7	Sft	\$ 19.00	133.00		-		-	0%	133.00
16	Sign, Type IIIB	5	Sft	\$ 19.00	95.00		-		-	0%	95.00
17	Turf Establishment, Performance	1000	Syd	\$ 8.00	8,000.00		-		-	0%	8,000.00
	Category 1 - Road Subtotal				130,845.50		-		-		
	Category 3 - Water										
1	Audio-Visual Filming	1	LSUM	\$ 625.00	625.00	1.00	625.00		625.00	100%	-
2	Dr Structure, Rem	1	Ea	\$ 775.00	775.00		-		-	0%	775.00
3	Curb and Gutter, Rem	30	Ft	\$ 15.00	450.00	40.00	600.00		600.00	133%	(150.00)
4	Sidewalk, Rem	40	Syd	\$ 15.00	600.00	6.56	98.40		98.40	16%	501.60
5	Pavt, Rem, Modified	160	Syd	\$ 22.00	3,520.00	99.34	2,185.48		2,185.48	62%	1,334.52
6	Embankment, CIP	140	Cyd	\$ 24.00	3,360.00		-		-	0%	3,360.00
7	Excavation, Earth	50	Cyd	\$ 22.00	1,100.00		-		-	0%	1,100.00
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	5	Ea	\$ 120.00	600.00	2.00	240.00		240.00	40%	360.00
10	Aggregate Base	990	Ton	\$ 49.00	48,510.00	470.37	23,048.13		23,048.13	48%	25,461.87
11	HMA Base Crushing and Shaping	1360	Syd	\$ 8.70	11,832.00		-		-	0%	11,832.00
12	Maintenance Gravel	600	Ton	\$ 43.00	25,800.00	16.64	715.52		715.52	3%	25,084.48
13	Shld, C II	60	Ton	\$ 57.00	3,420.00		-		-	0%	3,420.00
14	Trenching	11.2	Sta	\$ 450.00	5,040.00		-		-	0%	5,040.00
15	Trench Undercut and Backfill	500	Cyd	\$ 30.00	15,000.00		-		-	0%	15,000.00
16	HMA Approach	10	Ton	\$ 116.88	4,099.80		-		-	0%	4,099.80
17	HMA, SFI	320	Ton	\$ 106.55	31,955.00		-		-	0%	31,965.00
18	Driveway, Nonreinl Conc, 6 inch, Modified	42	Syd	\$ 82.00	3,444.00		-		-	0%	3,444.00
19	Curb and Gutter, Conc, Det F4	40	Ft	\$ 35.00	1,400.00		-		-	0%	1,400.00
20	Detectable Warning Surface	5	Ft	\$ 44.00	220.00		-		-	0%	220.00
21	Curb Ramp, Conc, 6 inch, Modified	40	Sft	\$ 11.00	440.00		-		-	0%	440.00
22	Sidewalk, Conc, 4 inch, Modified	170	Sft	\$ 8.00	1,360.00		-		-	0%	1,360.00
23	Sidewalk, Conc, 6 inch, Modified	30	Sft	\$ 9.00	270.00		-		-	0%	270.00
24	Post, Steel, 3 pound	60	Ft	\$ 9.25	555.00		-		-	0%	555.00
25	Sign, Type III, Rem	3	Ea	\$ 25.00	75.00		-		-	0%	75.00
26	Sign, Type IIIA	9	Sft	\$ 19.00	171.00		-		-	0%	171.00
27	Sign, Type IIIB	14	Sft	\$ 19.00	266.00		-		-	0%	266.00
28	Pedestrian Type II Barricade, Temp	10	Ea	\$ 70.00	700.00		-		-	0%	700.00
29	Minor Traf Devices	1	LSUM	\$ 89,303.75	89,303.75	0.50	44,651.88		44,651.88	50%	44,651.87
30	Traf Regulator Control	1	LSUM	\$ 100.00	100.00		-		-	0%	100.00
31	Turf Establishment, Performance	700	Syd	\$ 8.00	5,600.00		-		-	0%	5,600.00
32	Water Main, 12 inch, Tr Det G, Modified	1218	Ft	\$ 143.00	174,174.00	1,203.50	172,100.50		172,100.50	99%	2,073.50
33	Water Main, 8 inch, Tr Det G, Modified	25	Ft	\$ 164.00	4,100.00	25.00	4,100.00		4,100.00	100%	-
34	Water Main, HDPE, 10 inch, Directional Drill	54	Ft	\$ 332.00	17,928.00	76.00	25,232.00		25,232.00	141%	(7,304.00)
35	Water Serv, Bore	351	Ft	\$ 98.00	34,398.00	83.00	8,134.00		8,134.00	24%	26,264.00
36	Water Serv, Open Cut	31	Ft	\$ 87.00	2,697.00	33.00	2,871.00		2,871.00	106%	(174.00)
37	Connection to Existing 10 inch Water Main	1	Ea	\$ 5,000.00	5,000.00	1.00	5,000.00		5,000.00	100%	-
38	Connection to Existing 12 inch Water Main	1	Ea	\$ 4,500.00	4,500.00	1.00	4,500.00		4,500.00	100%	-
39	Curb Stop and Box	14	Ea	\$ 1,500.00	21,000.00	6.00	9,000.00		9,000.00	43%	12,000.00
40	Gate Valve and Box, 12 inch, Modified	4	Ea	\$ 5,000.00	20,000.00	5.00	25,000.00		25,000.00	125%	(5,000.00)
41	Gate Valve and Box, 8 inch, Modified	1	Ea	\$ 3,200.00	3,200.00	1.00	3,200.00		3,200.00	100%	-
42	Hydrant, Complete, 6 inch	2	Ea	\$ 10,600.00	21,200.00	2.00	21,200.00		21,200.00	100%	-

[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.: C182-24-0040  
 Contractor's Project No.: 24-52

Application No.: 8 Application Period: From 05/01/25 to 05/31/25 Application Date: 06/02/25

A  Bid Item No.	B  Description	C		D	E	F	G	H	I	J	K	L
		Contract Information				Work Completed				Value of Item (H + I) (\$)	% of Value of Item (J / I) (%)	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) (\$)	Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (H + I) (\$)			
Original Contract												
	South Franklin Street											
	Category 1 - Road											
1	Pavt, Rem, Mod Fed	710	Syd	\$ 12.00	8,520.00						0%	8,520.00
2	Embankment, CIP	210	Cyd	\$ 22.00	4,620.00						0%	4,620.00
3	Aggregate Base	2090	Ton	\$ 50.00	104,500.00						0%	104,500.00
4	HMA Base Crushing and Shaping	7650	Syd	\$ 4.75	36,337.50						0%	36,337.50
5	Approach, CIP, 6 inch	720	Syd	\$ 32.00	23,040.00						0%	23,040.00
6	Snid, CIP	280	Ton	\$ 49.00	13,720.00						0%	13,720.00
7	Str Structure Cover, Adj	8	Ea	\$ 1,200.00	9,600.00						0%	9,600.00
8	Str Structure Cover, Adj	18	Ea	\$ 1,200.00	21,600.00						0%	21,600.00
9	HMA Approach	390	Ton	\$ 113.31	44,190.90						0%	44,190.90
10	HMA, SEL	1520	Ton	\$ 98.32	149,446.40						0%	149,446.40
11	Driveway, Nonrein Conc, 6 inch, Modified	360	Syd	\$ 81.00	29,160.00						0%	29,160.00
12	Post, Steel, 3 pound	90	Ft	\$ 9.25	832.50						0%	832.50
13	Sign, Type III, Erect, Salv	8	Ea	\$ 75.00	600.00						0%	600.00
14	Sign, Type III, Rem	6	Ea	\$ 25.00	150.00						0%	150.00
15	Sign, Type IIIA	34	Sft	\$ 19.00	646.00						0%	646.00
16	Sign, Type IIIB	7	Sft	\$ 19.00	133.00						0%	133.00
17	Turf Establishment, Performance	2400	Syd	\$ 7.75	18,600.00						0%	18,600.00
	Category 1 - Road Subtotal				465,696.30							
	Category 2 - LSLR											
1	Water Serv, Private	2.00	Ea	\$ 5,850.00	11,700.00						0%	11,700.00
	Category 2 - LSLR Subtotal				11,700.00							
	Category 3 - Water											
1	Audio-Visual Filming	1	LSUM	\$ 1,000.00	1,000.00	1.00	1,000.00			1,000.00	100%	-
2	Tree, Rem, 18 inch to 36 inch	4	Ea	\$ 1,450.00	5,800.00	5.00	7,250.00			7,250.00	125%	(1,450.00)
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	8	Ea	\$ 675.00	5,400.00	8.00	5,400.00			5,400.00	100%	-
5	Dr Structure, Rem	3	Ea	\$ 775.00	2,325.00	2.00	1,550.00			1,550.00	67%	775.00
6	Sewer, Rem, Less than 24 inch	200	Ft	\$ 14.00	2,800.00						0%	2,800.00
7	Sidewalk, Rem	520	Syd	\$ 13.00	6,760.00	132.56	1,723.28			1,723.28	25%	5,036.72
8	Pavt, Rem, Mod Fed	590	Syd	\$ 10.00	5,900.00	921.29	9,212.90			9,212.90	156%	(3,312.90)
9	Embankment, CIP	240	Cyd	\$ 23.00	5,520.00						0%	5,520.00
10	Excavation, Earth	50	Cyd	\$ 23.00	1,150.00						0%	1,150.00
11	Non Haz Contaminated Material Handling and Disposal, LM	500	Cyd	\$ 50.00	25,000.00						0%	25,000.00
12	Erosion Control, Inlet Protection, Fabric Drop	16	Ea	\$ 120.00	1,920.00	10.00	1,200.00			1,200.00	63%	720.00
13	Aggregate Base	640	Ton	\$ 52.00	33,280.00	135.19	7,029.88			7,029.88	21%	26,250.12
14	HMA Base Crushing and Shaping	520	Syd	\$ 4.75	2,470.00						0%	2,470.00
15	Maintenance Gravel	1000	Ton	\$ 43.00	43,000.00	54.06					0%	43,000.00
16	Approach, CIP, 6 inch	60	Syd	\$ 31.00	1,860.00						0%	1,860.00
17	Snid, CIP	30	Ton	\$ 57.00	1,710.00						0%	1,710.00
18	Casing Pipe, Steel, 18 inch, Bare and Jack	66	Ft	\$ 340.00	22,440.00						0%	22,440.00
19	Sewer, CIP, 12 inch, Tr Det B	99	Ft	\$ 134.00	13,266.00						0%	13,266.00
20	Trench Undercut and Backfill	500	Cyd	\$ 30.00	15,000.00						0%	15,000.00
21	Dr Structure Cover, Type D	1	Ea	\$ 950.00	950.00						0%	950.00
22	Dr Structure Cover, Type G	3	Ea	\$ 700.00	2,100.00						0%	2,100.00
23	Dr Structure, Tap, 12 inch	2	Ea	\$ 600.00	1,200.00						0%	1,200.00
24	Dr Structure, 36 inch dia	2	Ea	\$ 4,000.00	8,000.00						0%	8,000.00
25	Str Structure Cover, Adj	1	Ea	\$ 1,100.00	1,100.00						0%	1,100.00
26	HMA Approach	250	Ton	\$ 113.31	28,327.50						0%	28,327.50
27	HMA, SEL	40	Ton	\$ 98.32	3,932.80						0%	3,932.80
28	Driveway, Nonrein Conc, 6 inch, Modified	184	Syd	\$ 85.00	15,640.00						0%	15,640.00
29	Curb and Gutter, Conc, Det Fd	20	Ft	\$ 35.00	700.00						0%	700.00
30	Detectable Warning Surface	105	Ft	\$ 44.00	4,620.00						0%	4,620.00
31	Curb Ramp Opening, Conc	7	Ft	\$ 35.00	245.00						0%	245.00
32	Curb Rampa, Conc, 6 inch, Modified	2820	Sft	\$ 11.00	31,020.00						0%	31,020.00
33	Sidewalk, Conc, 4 inch, Mod Fed	1590	Sft	\$ 8.00	12,720.00						0%	12,720.00
34	Sidewalk, Conc, 6 inch, Mod Fed	910	Sft	\$ 9.00	8,190.00						0%	8,190.00
35	Post, Steel, 3 pound	135	Ft	\$ 9.25	1,248.75						0%	1,248.75
36	Sign, Type III, Erect, Salv	17	Ea	\$ 75.00	1,275.00						0%	1,275.00
37	Sign, Type III, Rem	8	Ea	\$ 25.00	200.00						0%	200.00
38	Sign, Type IIIA	34	Sft	\$ 19.00	646.00						0%	646.00
39	Sign, Type IIIB	7	Sft	\$ 19.00	133.00						0%	133.00
40	Reflective Panel for Permanent Sign Support, 6 foot	1	Ea	\$ 55.00	55.00						0%	55.00
41	Pedestrian Type II Barricade, Temp	50	Ea	\$ 70.00	3,500.00						0%	3,500.00
42	Minor Traf Devices	1	LSUM	\$ 206,012.25	206,012.25	0.50	103,007.63			103,007.63	50%	103,007.62
43	Traf Regulator Control	1	LSUM	\$ 100.00	100.00						0%	100.00
44	Turf Establishment, Performance	5000	Syd	\$ 7.75	38,750.00	33.34	258.39			258.39	1%	38,491.61
45	Water Main, 12 inch, Tr Det G, Modified	131	Ft	\$ 212.00	27,772.00	108.00	22,896.00			22,896.00	82%	4,876.00
46	Water Main, 8 inch, Bare and Jack	68	Ft	\$ 385.00	25,980.00						0%	25,980.00

[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: 06/07/25

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) (\$)				
Original Contract											
	North Franklin Street										
	Category 1 - Road										
1	Dr Structure, Temp Lowering	3	Fa	\$ 587.00	1,761.00		-	-	0%	1,761.00	
2	Cold Milling HMA Surface	1670	Syd	\$ 5.50	8,910.00		-	-	0%	8,910.00	
3	HMA Approach	30	Ton	\$ 136.66	4,099.80		-	-	0%	4,099.80	
4	HMA, SEI	190	Ton	\$ 105.28	20,003.20		-	-	0%	20,003.20	
5	Post, Steel, 3 pound	45	Ft	\$ 9.25	416.25		-	-	0%	416.25	
6	Sign, Type III, Erect, Saw	4	La	\$ 75.00	300.00		-	-	0%	300.00	
7	Sign, Type III, Rem	3	La	\$ 25.00	75.00		-	-	0%	75.00	
8	Sign, Type IIIA	13	Sft	\$ 19.00	247.00		-	-	0%	247.00	
9	Sign, Type IIIB	7	Sft	\$ 19.00	133.00		-	-	0%	133.00	
10	Reflective Panel for Permanent Sign Support, 6 foot	1	Fa	\$ 55.00	55.00		-	-	0%	55.00	
	Category 1 - Road Subtotal				36,006.25		-	-			
	Category 2 - Water										
1	Audio-Visual Filming	1	LSUM	\$ 450.00	450.00	1.00	450.00	450.00	100%	-	
2	Curb and Gutter, Item	20	Ft	\$ 28.00	560.00		-	-	0%	560.00	
3	Sidewalk, Item	30	Syd	\$ 15.50	465.00		-	-	0%	465.00	
4	Pavt, Item, Modified	700	Syd	\$ 12.00	8,400.00		-	-	0%	8,400.00	
5	Excavation, Earth	50	Cyd	\$ 37.00	1,850.00		-	-	0%	1,850.00	
6	Non Haz Contaminated Material Handling and Disposal, 1M	500	Cyd	\$ 50.00	25,000.00		-	-	0%	25,000.00	
7	Erosion Control, Inlet Protection, Fabric Drop	2	Ca	\$ 120.00	240.00		-	-	0%	240.00	
8	Aggregate Base	330	Ton	\$ 69.00	22,770.00		-	-	0%	22,770.00	
9	Maintenance Gravel	200	Ton	\$ 48.00	9,600.00		-	-	0%	9,600.00	
10	Trench Undercut and Backfill	500	Cyd	\$ 30.00	15,000.00		-	-	0%	15,000.00	
11	HMA Approach	20	Ton	\$ 136.66	2,733.20		-	-	0%	2,733.20	
12	HMA, SEI	250	Ton	\$ 105.28	26,320.00		-	-	0%	26,320.00	
13	Driveway, Nonreinl Conc, 6 inch, Modified	21	Syd	\$ 92.00	2,037.00		-	-	0%	2,037.00	
14	Curb and Gutter, Conc, Det F4	20	Ft	\$ 35.00	700.00		-	-	0%	700.00	
15	Sidewalk, Conc, 4 inch, Modified	100	Sft	\$ 8.00	800.00		-	-	0%	800.00	
16	Sidewalk, Conc, 6 inch, Modified	120	Sft	\$ 9.00	1,080.00		-	-	0%	1,080.00	
17	Pavt Mktg, Oily Cold Plastic, 6 inch, Crosswalk	220	Ft	\$ 10.00	2,200.00		-	-	0%	2,200.00	
18	Pavt Mktg, Oily Cold Plastic, 24 inch, Step Bar	60	Ft	\$ 10.00	600.00		-	-	0%	600.00	
19	Pedestrian Type B Barricade, Temp	10	Fa	\$ 70.00	700.00		-	-	0%	700.00	
20	Minor Traf Devices	1	LSUM	\$ 42,383.75	42,383.75	0.50	21,191.88	21,191.88	50%	21,191.87	
21	Traf Regulator Control	1	LSUM	\$ 100.00	100.00		-	-	0%	100.00	
22	Turf Establishment, Performance	100	Syd	\$ 23.00	2,300.00		-	-	0%	2,300.00	
23	Water Main, 8 inch, Tr Det G, Modified	473	Ft	\$ 120.00	56,520.00		-	-	0%	56,520.00	
24	Water Serv, Bore	158	Ft	\$ 60.00	9,480.00		-	-	0%	9,480.00	
25	Connection to Existing 8 inch Water Main	2	Fa	\$ 4,250.00	8,100.00		-	-	0%	8,100.00	
26	Curb Stop and Box	3	Fa	\$ 1,775.00	5,325.00		-	-	0%	5,325.00	
27	Gate Valve and Box, 8 inch, Modified	2	Fa	\$ 3,200.00	6,400.00		-	-	0%	6,400.00	
28	Hydrant, Complete, 6 inch	1	Fa	\$ 10,400.00	10,400.00		-	-	0%	10,400.00	
29	Hydrant, Item, Modified	1	Fa	\$ 2,050.00	2,050.00		-	-	0%	2,050.00	
30	Water Main Cut and Plug, 12 inch or Less	2	Fa	\$ 1,350.00	2,700.00		-	-	0%	2,700.00	
31	Abandon Existing Water Main, In Place	1	LSUM	\$ 3,500.00	3,500.00		-	-	0%	3,500.00	
32	Testing and Chlorination of Water Main	1	LSUM	\$ 4,600.00	4,600.00		-	-	0%	4,600.00	
33	Video Inspection of Sanitary Sewers	492	Ft	\$ 3.45	1,699.00	466.40	1,515.80	1,515.80	95%	83.20	
	Category 2 - Water Subtotal				275,962.95		23,157.68				
	Subtotal for North Franklin Street				311,963.20		23,157.68				
				</							

					-		-		-		-
					-		-		-		-
					-		-		-		-
					-		-		-		-
Change Order Totals					\$	-	\$	-	\$	-	\$
Original Contract and Change Orders											
Project Totals					\$	331,963.20	\$	23,157.68	\$	23,157.68	7% \$ 288,805.52

## 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.: 8 Application Period: From 05/01/25 to 05/31/25

Application Date: 06/01/25

A	B	C	D	E	F	G	H	I	J	K	L
Bid Item No.	Description	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) (\$)	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) (\$)
Original Contract											
	South Clinton Street										
	Category 1 - Road										
1	Pavt, Rem, Modified	130	Syd	\$ 20.00	2,600.00	321.88	6,437.60		6,437.60	248%	(3,837.60)
2	Embankment, CIP	40	Cyd	\$ 35.00	1,400.00		-		-	0%	1,400.00
3	Aggregate Base	450	Ton	\$ 58.00	26,100.00	450.55	26,131.90		26,131.90	100%	(31.90)
4	Shld, C II	70	Ton	\$ 54.00	3,780.00		-		-	0%	3,780.00
5	Trenching	10.4	Syd	\$ 705.00	7,332.00	15.35	10,821.75		10,821.75	148%	(3,489.75)
6	San Structure Cover, Adj	3	Ea	\$ 1,200.00	3,600.00		-		-	0%	3,600.00
7	Stm Structure Cover, Adj	2	Ea	\$ 1,200.00	2,400.00		-		-	0%	2,400.00
8	HMA Approach	80	Ton	\$ 136.66	10,932.80		-		-	0%	10,932.80
9	HMA, SEL	350	Ton	\$ 105.28	36,848.00		-		-	0%	36,848.00
10	Driveway, Nonreinf Conc, 6 inch, Modified	107	Syd	\$ 88.00	9,416.00	129.15	11,365.20		11,365.20	121%	(1,949.20)
11	Post, Mailbox	1	Fa	\$ 210.00	210.00		-		-	0%	210.00
12	Post, Steel, 3 pound	45	Ft	\$ 9.25	416.25		-		-	0%	416.25
13	Sign, Type III, Erect, Salv	1	Fa	\$ 75.00	75.00		-		-	0%	75.00
14	Sign, Type III, Rem	2	Ea	\$ 25.00	50.00		-		-	0%	50.00
15	Sign, Type IIIA	10	Sft	\$ 19.00	190.00		-		-	0%	190.00
16	Sign, Type IIIB	7	Sft	\$ 19.00	133.00		-		-	0%	133.00
17	Turf Establishment, Performance	800	Syd	\$ 8.75	7,000.00		-		-	0%	7,000.00
	Category 1 - Road Subtotal				112,483.05		54,756.45				
	Category 3 - Water										
1	Audio-Visual Filming	1	LSUM	\$ 500.00	500.00	1.00	500.00		500.00	100%	-
2	Dr Structure, Rem	5	Ea	\$ 775.00	3,875.00	5.00	3,875.00		3,875.00	100%	-
3	Sewer, Rem, Less than 24 inch	137	Ft	\$ 16.00	2,192.00	113.00	1,808.00		1,808.00	82%	384.00
4	Sidewalk, Rem	20	Syd	\$ 13.00	260.00	29.33	381.29		381.29	147%	(121.29)
5	Pavt, Rem, Modified	290	Syd	\$ 20.00	5,800.00	292.22	5,844.40		5,844.40	101%	(44.40)
6	Embankment, CIP	60	Cyd	\$ 25.00	1,500.00	38.00	900.00		900.00	60%	600.00
7	Excavation, Earth	50	Cyd	\$ 27.00	1,350.00	47.45	1,281.15		1,281.15	95%	68.85
8	Non Haz Contaminated Material Handling and Disposal, U	500	Cyd	\$ 50.00	25,000.00		-		-	0%	25,000.00
9	Erosion Control, Inlet Protection, Fabric Drop	8	Ea	\$ 120.00	960.00	7.00	840.00		840.00	88%	120.00
10	Aggregate Base	550	Ton	\$ 51.00	28,050.00	430.87	21,974.37		21,974.37	78%	6,075.63
11	Maintenance Gravel	600	Ton	\$ 43.00	25,800.00	45.00	1,935.00		1,935.00	7%	23,865.00
12	Shld, C II	40	Ton	\$ 56.00	2,240.00		-		-	0%	2,240.00
13	Trenching	8.3	Syd	\$ 705.00	5,851.50	9.23	6,507.15		6,507.15	111%	(655.65)
14	Sewer, C IV, 12 inch, Tr Det B	164	Ft	\$ 85.00	13,940.00	140.00	11,900.00		11,900.00	85%	2,040.00
15	Sewer Tap, 12 inch	1	Ea	\$ 600.00	600.00	1.00	600.00		600.00	100%	-
16	Trench Undercut and Backfill	500	Cyd	\$ 30.00	15,000.00		-		-	0%	15,000.00
17	Dr Structure Cover, Type B	2	Ea	\$ 800.00	1,600.00		-		-	0%	1,600.00
18	Dr Structure Cover, Type G	5	Ea	\$ 700.00	3,500.00	5.00	3,500.00		3,500.00	100%	-
19	Dr Structure, 48 inch dia	2	Ea	\$ 4,700.00	9,400.00	2.00	9,400.00		9,400.00	100%	-
20	Dr Structure, Tap, 12 inch	2	Ea	\$ 600.00	1,200.00	2.00	1,200.00		1,200.00	100%	-
21	Dr Structure, 36 inch dia	4	Ea	\$ 3,050.00	12,200.00	4.00	12,200.00		12,200.00	100%	-
22	San Structure Cover, Adj	1	Ea	\$ 1,150.00	1,150.00		-		-	0%	1,150.00
23	Stm Structure Cover, Adj	1	Ea	\$ 1,200.00	1,200.00		-		-	0%	1,200.00
24	HMA Approach	100	Ton	\$ 136.66	13,666.00		-		-	0%	13,666.00
25	HMA, SEL	110	Ton	\$ 105.28	11,580.80		-		-	0%	11,580.80
26	Driveway, Nonreinf Conc, 6 inch, Modified	15	Syd	\$ 99.00	1,485.00	38.36	3,797.64		3,797.64	256%	(2,312.64)
27	Detectable Warning Surface	10	Ft	\$ 44.00	440.00		-		-	0%	440.00
28	Curb Ramp, Conc, 6 inch, Modified	210	Sft	\$ 10.00	2,100.00		-		-	0%	2,100.00
29	Sidewalk, Conc, 4 inch, Modified	30	Sft	\$ 7.00	210.00	64.40	450.80		450.80	215%	(240.80)
30	Post, Steel, 3 pound	30	Ft	\$ 9.25	277.50		-		-	0%	277.50
31	Sign, Type III, Erect, Salv	8	Fa	\$ 75.00	600.00		-		-	0%	600.00
32	Sign, Type III, Rem	1	Ea	\$ 25.00	25.00	1.00	25.00		25.00	100%	-
33	Sign, Type IIIA	7	Sft	\$ 19.00	133.00		-		-	0%	133.00
34	Pedestrian Type II Barricade, Temp	5	Ea	\$ 70.00	350.00	3.00	210.00		210.00	60%	140.00
35	Minor Traf Devices	1	LSUM	\$ 78,612.75	78,612.75	0.75	58,959.56		58,959.56	75%	19,653.19
36	Traf Regulator Control	1	LSUM	\$ 100.00	100.00		-		-	0%	100.00
37	Turf Establishment, Performance	1400	Syd	\$ 8.00	11,200.00		-		-	0%	11,200.00
38	Water Main, 12 inch, Tr Det G, Modified	183	Ft	\$ 205.00	37,515.00	182.00	37,310.00		37,310.00	99%	205.00
39	Water Main, 8 inch, Tr Det G, Modified	908	Ft	\$ 125.00	113,500.00	782.00	97,750.00		97,750.00	86%	15,750.00
40	Water Serv, Bore	101	Ft	\$ 83.00	8,383.00	74.00	6,142.00		6,142.00	73%	2,241.00
41	Water Serv, Open Cut	128	Ft	\$ 42.00	5,376.00	238.00	9,996.00		9,996.00	186%	(4,620.00)
42	Connection to Existing 12 inch Water Main	2	Ea	\$ 4,500.00	9,000.00	2.00	9,000.00		9,000.00	100%	-
43	Connection to Existing 3 inch Water Main	1	Ea	\$ 4,200.00	4,200.00		-		-	0%	4,200.00
44	Connection to Existing 4 inch Water Main	3	Ea	\$ 4,200.00	12,600.00	1.00	4,200.00		4,200.00	33%	8,400.00
45	Curb Stop and Box	11	Ea	\$ 1,775.00	19,525.00	11.00	19,525.00		19,525.00	100%	-
46	Gate Valve and Box, 12 inch, Modified	4	Ea	\$ 4,300.00	17,200.00	2.00	8,600.00		8,600.00	50%	8,600.00

[illegible]

### Contractor's Application for Payment

Owner's Project No.:	
Engineer's Project No.:	0182-23-0040
Contractor's Project No.:	24-57

Application Date: 06/02/25

A  Bid Item No.	B  Description	C Contract Information			D Contract Information		E Contract Information		F Contract Information		G Contract Information		H Contract Information		I Contract Information		J Contract Information		K Contract Information		L Contract Information	
		Rem 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) (\$)	Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (H + I) (\$)	% of Value of Items (J / F) (%)	Balance to Finish (F - J) (\$)											
Original Contract																						
South East Street																						
Category 1 - Road																						
1	Pave, Rem, Modified	80	Syd	\$ 14.00	1,120.00																	
2	Embankment, CIP	40	Cyd	\$ 35.00	1,400.00																	
3	Aggregate Base	240	Ton	\$ 50.00	12,000.00																	
4	HMA Base Crushing and Shaping	1130	Syd	\$ 5.50	6,215.00																	
5	Shld, CI II	30	Ton	\$ 45.00	1,350.00																	
6	San Structure Cover, Adj	1	Ea	\$ 1,200.00	1,200.00																	
7	Stm Structure Cover, Adj	1	Ea	\$ 1,100.00	1,100.00																	
8	HMA Approach	50	Ton	\$ 136.66	6,833.00																	
9	HMA, SLL	190	Ton	\$ 105.28	20,003.20																	
10	Driveway, Nonrein, Conc, 6 inch, Modified	21	Syd	\$ 89.00	1,869.00																	
11	Post, Steel, 3 pound	60	Ft	\$ 9.25	555.00																	
12	Sign, Type III, Erect, Salv	4	Ea	\$ 75.00	300.00																	
13	Sign, Type III, Rem	1	Ea	\$ 75.00	75.00																	
14	Sign, Type IIIB	11	Sft	\$ 19.00	209.00																	
15	Turf Establishment, Performance	600	Syd	\$ 8.00	4,800.00																	
Category 1 - Road Subtotal						59,029.20																
Category 3 - Water																						
1	Audio-Visual Filming	1	LSUM	\$ 450.00	450.00	1.00	450.00									450.00		100%				
2	Pave, Rem, Modified	30	Syd	\$ 13.00	390.00														0%		390.00	
3	Excavation, Earth	92	Cyd	\$ 25.00	2,300.00														0%		2,300.00	
4	Non Haz Contaminated Material Handling and Disposal	500	Cyd	\$ 51.00	25,500.00														0%		25,500.00	
5	Erosion Control, Inlet Protection, Fabric Drop	3	Ea	\$ 120.00	360.00	1.00	120.00									120.00		33%		240.00		
6	Aggregate Base	450	Ton	\$ 50.00	22,500.00	32.55	16,277.50									16,277.50		72%		6,222.50		
7	HMA Base Crushing and Shaping	770	Syd	\$ 5.50	4,235.00													0%		4,235.00		
8	Maintenance Gravel	300	Ton	\$ 43.00	12,900.00													0%		12,900.00		
9	Shld, CI II	30	Ton	\$ 57.00	1,710.00													0%		1,710.00		
10	Trench Undercut and Backfill	500	Cyd	\$ 30.00	15,000.00													0%		15,000.00		
11	San Structure Cover, Adj	1	Ea	\$ 1,200.00	1,200.00													0%		1,200.00		
12	Stm Structure Cover, Adj	1	Ea	\$ 1,200.00	1,200.00													0%		1,200.00		
13	HMA Approach	20	Ton	\$ 136.66	2,733.20													0%		2,733.20		
14	HMA, SLL	160	Ton	\$ 105.28	16,844.80													0%		16,844.80		
15	Driveway, Nonrein, Conc, 6 inch, Modified	100	Syd	\$ 85.00	8,500.00													0%		8,500.00		
16	Post, Steel, 3 pound	15	Ft	\$ 9.25	138.75													0%		138.75		
17	Sign, Type III, Erect, Salv	4	Ea	\$ 75.00	300.00													0%		300.00		
18	Sign, Type III, Rem	1	Ea	\$ 25.00	25.00													0%		25.00		
19	Sign, Type IIIA	4	Sft	\$ 19.00	76.00													0%		76.00		
20	Minor Traf Devices	1	LSUM	\$ 43,146.00	43,146.00	0.50	21,573.00									21,573.00		50%		21,573.00		
21	Traf Regulator Control	1	LSUM	\$ 100.00	100.00													0%		100.00		
22	Turf Establishment, Performance	600	Syd	\$ 8.00	4,800.00													0%		4,800.00		
23	Water Main, 12 inch, Fr Det G, Modified	551	Ft	\$ 137.00	75,487.00	548.00	75,076.00									75,076.00		92%		411.00		
24	Water Serv, Bore	102	Ft	\$ 62.00	6,324.00	77.00	4,774.00									4,774.00		75%		1,550.00		
25	Water Serv, Open Cut	72	Ft	\$ 38.00	2,736.00	71.00	2,698.00									2,698.00		99%		38.00		
26	Connection to Existing 6 inch Water Main	1	Ea	\$ 4,600.00	4,600.00	1.00	4,600.00									4,600.00		100%				
27	Curb Stop and Box	7	Ea	\$ 1,800.00	12,600.00	6.00	10,800.00									10,800.00		86%		1,800.00		
28	Gate Valve and Box, 12 inch, Modified	4	Ea	\$ 4,500.00	18,000.00	4.00	18,000.00									18,000.00		100%				
29	Hydrant, Complete, 6 inch	2	Ea	\$ 10,400.00	20,800.00	2.00	20,800.00									20,800.00		100%				
30	Hydrant, Rem, Modified	2	Ea	\$ 2,050.00	4,100.00													0%		4,100.00		
31	Water Main Cut and Plug, 12 inch or Less	1	Ea	\$ 1,200.00	1,200.00	1.00	1,200.00									1,200.00		100%				
32	Abandon Existing Water Main, In Place	1	LSUM	\$ 3,800.00	3,800.00													0%		3,800.00		
33	Testing and Chlorination of Water Main	1	LSUM	\$ 5,400.00	5,400.00	1.00	5,400.00									5,400.00		100%				
34	Video Inspection of Sanitary Sewers	449	Ft	\$ 1.25	1,459.25	448.00	1,456.00									1,456.00		100%		3.25		
Category 3 - Water Subtotal						183,224.50																
Subtotal for South East Street						379,844.20		183,224.50														
Original Contract Totals					\$	379,844.20		\$	183,224.50	\$	-	\$	183,224.50		48%	\$	196,719.70					
Change Orders																						

[illegible]

### Contractor's Application for Payment

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

Application No.: 8 Application Period: From 30/01/23 to 08/01/23 Application Date: 06/02/23

A	B	C	D	E	F	G	H	I	J	K	L
Bid Item No.	Description	Contract Information		Unit Price (\$)	Value of Bid Item (C X E) (\$)	Work Completed		Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (J + I) (\$)	% of Value of Item (K / J) (%)	Balance to Finish (L - J) (\$)
		Item Quantity	Units			Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (H X G) (\$)				
Original Contract											
	Butternut Street										
	Category 1 - Road										
1	Pavt. Rem. Modified	100	Syd	\$ 10.00	3,000.00					0%	3,000.00
2	Embankment, CIP	70	Cyd	\$ 21.00	1,470.00					0%	1,470.00
3	Aggregate Base	310	Ton	\$ 49.00	15,190.00					0%	15,190.00
4	HMA Base Crushing and Shaping	1580	Syd	\$ 5.25	8,295.00					0%	8,295.00
5	Shld. C II	50	Ton	\$ 61.00	3,050.00					0%	3,050.00
6	Str. Structure Cover, Adj.	4	Ea	\$ 1,200.00	4,800.00					0%	4,800.00
7	Str. Structure Cover, Adj.	1	Fa	\$ 1,200.00	1,200.00					0%	1,200.00
8	HMA Approach	40	Ton	\$ 136.66	5,466.40					0%	5,466.40
9	HMA, SEL	330	Ton	\$ 105.28	34,742.40					0%	34,742.40
10	Driveway, Nonrein'd Conc. 6 inch, Modified	148	Syd	\$ 77.00	11,396.00					0%	11,396.00
11	Post, Steel, 3 pound	45	Ft	\$ 9.25	416.25					0%	416.25
12	Sign, Type III, Erect, Salv	4	Ea	\$ 75.00	300.00					0%	300.00
13	Sign, Type III, Rem	1	Ea	\$ 25.00	25.00					0%	25.00
14	Sign, Type IIIA	4	Sft	\$ 19.00	76.00					0%	76.00
15	Sign, Type IIIB	5	Sft	\$ 19.00	95.00					0%	95.00
16	Turf Establishment, Performance	900	Syd	\$ 9.25	8,325.00					0%	8,325.00
	Category 1 - Road Subtotal				97,987.05						
	Category 3 - Water										
1	Audio-Visual Filming	1	SUM	\$ 500.00	500.00	1.00	500.00		500.00	100%	
2	Dr Structure, Rem	2	Ea	\$ 775.00	1,550.00	3.00	2,325.00		2,325.00	150%	(775.00)
3	Sewer, Item, Less than 24 inch	29	Ft	\$ 16.00	464.00	60.00	960.00		960.00	207%	(496.00)
4	Exploratory Investigation, Vertical	10	Ft	\$ 270.00	2,700.00	6.00	1,620.00		1,620.00	60%	1,080.00
5	Pavt. Rem. Modified	140	Syd	\$ 25.00	3,500.00	140.70	3,517.50		3,517.50	101%	(17.50)
6	Embankment, CIP	70	Cyd	\$ 23.00	1,610.00					0%	1,610.00
7	Excavation, Earth	50	Cyd	\$ 22.00	1,100.00					0%	1,100.00
8	Non Haz Contaminated Material Handling and Disposal, LM	500	Cyd	\$ 50.00	25,000.00					0%	25,000.00
9	Erosion Control, Inlet Protection, Fabric Drop	2	Ea	\$ 120.00	240.00	3.00	360.00		360.00	150%	(120.00)
10	Aggregate Base	480	Ton	\$ 49.00	23,520.00	298.22	14,612.78		14,612.78	62%	8,907.22
11	HMA Base Crushing and Shaping	680	Syd	\$ 5.25	3,570.00					0%	3,570.00
12	Maintenance Gravel	400	Ton	\$ 43.00	17,200.00	39.70	1,707.10		1,707.10	10%	15,492.90
13	Shld. C II	40	Ton	\$ 67.00	2,680.00					0%	2,680.00
14	Sewer, CJA, 8 inch, 1r Det B	56	Ft	\$ 115.00	6,440.00	75.80	8,625.00		8,625.00	134%	(2,185.00)
15	Sewer Taps, 10 inch	1	Ea	\$ 500.00	500.00	1.00	500.00		500.00	100%	
16	Trench Undercut and Backfill	500	Cyd	\$ 33.00	16,500.00					0%	16,500.00
17	Dr Structure Cover, Type B	1	Fa	\$ 1,000.00	1,000.00					0%	1,000.00
18	Dr Structure Cover, Type G	2	Ea	\$ 950.00	1,900.00	2.00	1,900.00		1,900.00	100%	
19	Dr Structure, 48 inch dia	1	Ea	\$ 4,700.00	4,700.00	1.00	4,700.00		4,700.00	100%	
20	Dr Structure, 36 inch dia	2	Ea	\$ 1,950.00	3,900.00	2.00	3,900.00		3,900.00	100%	
21	HMA Approach	30	Ton	\$ 136.66	4,099.80					0%	4,099.80
22	HMA, SEL	140	Ton	\$ 105.28	14,739.20					0%	14,739.20
23	Driveway, Nonrein'd Conc. 6 inch, Modified	138	Syd	\$ 78.00	10,664.00					0%	10,664.00
24	Post, Steel, 3 pound	15	Ft	\$ 9.25	138.75					0%	138.75
25	Sign, Type III, Erect, Salv	4	Ea	\$ 75.00	300.00					0%	300.00
26	Sign, Type III, Rem	1	Ea	\$ 25.00	25.00					0%	25.00
27	Sign, Type IIIA	4	Sft	\$ 19.00	76.00					0%	76.00
28	Minor Traf Devices	1	SUM	\$ 57,429.00	57,429.00	0.75	43,071.75		43,071.75	75%	14,357.25
29	Traf Regulator Control	1	SUM	\$ 100.00	100.00					0%	100.00
30	Turf Establishment, Performance	1000	Syd	\$ 8.75	8,750.00					0%	8,750.00
31	Water Main, 12 inch, 1r Det G, Modified	776	Ft	\$ 144.00	111,456.00	771.00	111,024.00		111,024.00	100%	432.00
32	Water Main, 8 inch, 1r Det G, Modified	47	Ft	\$ 167.00	7,819.00	46.00	7,652.00		7,652.00	98%	167.00
33	Water Serv, Bare	212	Ft	\$ 64.00	13,568.00	185.00	12,480.00		12,480.00	92%	1,088.00
34	Water Serv, Open Cut	122	Ft	\$ 59.00	7,198.00	124.00	7,290.00		7,290.00	102%	(100.00)
35	Connection to Existing 6 inch Water Main	1	Ea	\$ 4,600.00	4,600.00	1.00	4,600.00		4,600.00	100%	
36	Curb Stop and Box	12	Ea	\$ 1,775.00	21,300.00	12.00	21,300.00		21,300.00	100%	
37	Gate Valve and Box, 12 inch, Modified	2	Ea	\$ 5,000.00	10,000.00	3.00	15,000.00		15,000.00	100%	
38	Gate Valve and Box, 8 inch, Modified	1	Ea	\$ 3,200.00	3,200.00	1.00	3,200.00		3,200.00	100%	
39	Hydrant, Complete, 6 inch	1	Ea	\$ 11,700.00	11,700.00	1.00	11,700.00		11,700.00	100%	
40	Hydrant, Rem. Modified	3	Ea	\$ 2,050.00	6,150.00					0%	6,150.00
41	Water Main Cut and Plug, 12 inch or Less	1	Ea	\$ 1,350.00	1,350.00	1.00	1,350.00		1,350.00	100%	
42	Abandon Fending Water Main, in Place	1	SUM	\$ 3,200.00	3,200.00					0%	3,200.00
43	Testing and Chlorination of Water Main	1	SUM	\$ 5,500.00	5,500.00	1.00	5,500.00		5,500.00	100%	
44	Video Inspection of Sanitary Sewers	556	Ft	\$ 3.25	1,807.00	669.10	2,174.58		2,174.58	120%	(367.58)
	Category 3 - Water Subtotal				430,040.75		294,279.71				
	Subtotal for Butternut Street				528,027.80		294,279.71				
Original Contract Totals					\$ 528,027.80		\$ 294,279.71	\$ -	\$ 294,279.71	56%	\$ 233,748.09
Change Orders											

[illegible]

## Progress Estimate - Unit Price Work

## Contractor's Application for Payment

Owner: City Of St. Louis  
 Engineer: CHM 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.: 8 Application Period: From 05/01/25 to 05/31/25

Application Date: 05/02/25

A	B	C	D	E	F	G	H	I	J	K	L
Bid Item No.	Description	Contract Information			Value of Bid Item (C X E) (\$)	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 (\$)		Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) (\$)				
Original Contract											
	<b>Euclyd Street</b>										
	<b>Category 1 - Road</b>										
1	Curb and Gutter, Rem	410	Ft	\$ 7.75	3,177.50	-	-	-	-	0%	3,177.50
2	Pavt, Rem, Modified	160	Syd	\$ 10.00	1,600.00	-	-	-	-	0%	1,600.00
3	Embankment, CIP	150	Cyd	\$ 24.00	3,600.00	-	-	-	-	0%	3,600.00
4	Aggregate Base	1140	Ton	\$ 52.00	59,280.00	183.90	9,562.80	-	9,562.80	16%	49,717.20
5	Aggregate Base, Conditioning	770	Syd	\$ 5.50	4,235.00	-	-	-	-	0%	4,235.00
6	HMA Base Crushing and Shaping	2610	Syd	\$ 7.00	18,270.00	-	-	-	-	0%	18,270.00
7	Approach, CI II, 6 inch	90	Syd	\$ 31.00	2,790.00	-	-	-	-	0%	2,790.00
8	Shld, CI II	160	Ton	\$ 52.00	8,320.00	-	-	-	-	0%	8,320.00
9	Trenching	21.2	Sta	\$ 400.00	8,480.00	7.72	3,088.00	-	3,088.00	36%	5,392.00
10	Dr Structure, Temp Lowering	2	Ea	\$ 750.00	1,500.00	-	-	-	-	0%	1,500.00
11	San Structure Cover, Adj	4	Ea	\$ 1,000.00	4,000.00	-	-	-	-	0%	4,000.00
12	Stm Structure Cover, Adj	9	Ea	\$ 1,000.00	9,000.00	-	-	-	-	0%	9,000.00
13	Cold Milling HMA Surface	660	Syd	\$ 14.00	9,240.00	-	-	-	-	0%	9,240.00
14	HMA Approach	100	Ton	\$ 143.15	14,315.00	-	-	-	-	0%	14,315.00
15	HMA, SEL	970	Ton	\$ 99.93	96,932.10	-	-	-	-	0%	96,932.10
16	Driveway, Nonrein Conc, 6 inch, Modified	200	Syd	\$ 77.00	15,400.00	-	-	-	-	0%	15,400.00
17	Curb and Gutter, Conc, Det F4	410	Ft	\$ 35.00	14,350.00	-	-	-	-	0%	14,350.00
18	Post, Steel, 3 pound	120	Ft	\$ 9.25	1,110.00	-	-	-	-	0%	1,110.00
19	Sign, Type III, Erect, Salv	8	Ea	\$ 75.00	600.00	-	-	-	-	0%	600.00
20	Sign, Type III, Rem	7	Ea	\$ 25.00	175.00	-	-	-	-	0%	175.00
21	Sign, Type IIIA	23	Sft	\$ 19.00	437.00	-	-	-	-	0%	437.00
22	Sign, Type IIIB	29	Sft	\$ 19.00	551.00	-	-	-	-	0%	551.00
23	Turf Establishment, Performance	2600	Syd	\$ 9.00	23,400.00	-	-	-	-	0%	23,400.00
	<b>Category 1 - Road Subtotal</b>				300,762.60		12,650.80				
	<b>Category 3 - Water</b>										
1	Audio-Visual Filming	1	LSUM	\$ 950.00	950.00	1.00	950.00	-	950.00	100%	
2	Tree, Rem, 6 inch to 18 inch	1	Ea	\$ 675.00	675.00	5.00	3,375.00	-	3,375.00	500%	(2,700.00)
3	Curb and Gutter, Rem	490	Ft	\$ 6.50	3,185.00	403.00	2,619.50	-	2,619.50	82%	565.50
4	Sidewalk, Rem	60	Syd	\$ 15.00	900.00	-	-	-	-	0%	900.00
5	Pavt, Rem, Modified	690	Syd	\$ 9.00	6,210.00	154.89	1,394.01	-	1,394.01	22%	4,815.99
6	Embankment, CIP	150	Cyd	\$ 24.00	3,600.00	-	-	-	-	0%	3,600.00
7	Excavation, Earth	50	Cyd	\$ 24.00	1,200.00	15.69	376.56	-	376.56	31%	823.44
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	15	Ea	\$ 120.00	1,800.00	4.00	480.00	-	480.00	27%	1,320.00
10	Aggregate Base	1670	Ton	\$ 52.00	86,840.00	1,154.43	60,030.36	-	60,030.36	69%	26,809.64
11	HMA Base Crushing and Shaping	1180	Syd	\$ 6.75	7,965.00	-	-	-	-	0%	7,965.00
12	Maintenance Gravel	1000	Ton	\$ 43.00	43,000.00	236.03	10,149.29	-	10,149.29	24%	32,850.71
13	Shld, CI II	70	Ton	\$ 55.00	3,850.00	-	-	-	-	0%	3,850.00
14	Trenching	20	Sta	\$ 425.00	8,500.00	7.80	3,315.00	-	3,315.00	39%	5,185.00
15	Casing Pipe, Steel, 22 inch, Bore and Jack	74	Ft	\$ 365.00	27,010.00	-	-	-	-	0%	27,010.00
16	Trench Undercut and Backfill	500	Cyd	\$ 30.00	15,000.00	-	-	-	-	0%	15,000.00
17	Stm Structure Cover, Adj	3	Ea	\$ 1,200.00	3,600.00	-	-	-	-	0%	3,600.00
18	HMA Approach	90	Ton	\$ 143.15	12,883.50	-	-	-	-	0%	12,883.50
19	HMA, SEL	590	Ton	\$ 99.93	58,958.70	-	-	-	-	0%	58,958.70
20	Driveway, Nonrein Conc, 6 inch, Modified	72	Syd	\$ 80.00	5,760.00	-	-	-	-	0%	5,760.00
21	Curb and Gutter, Conc, Det F4	480	Ft	\$ 35.00	16,800.00	-	-	-	-	0%	16,800.00
22	Curb Ramp Opening, Conc	14	Ft	\$ 35.00	490.00	-	-	-	-	0%	490.00
23	Sidewalk, Conc, 4 inch, Modified	370	Sft	\$ 8.00	2,960.00	-	-	-	-	0%	2,960.00
24	Sidewalk, Conc, 6 inch, Modified	110	Sft	\$ 9.00	990.00	-	-	-	-	0%	990.00
25	Post, Steel, 3 pound	45	Ft	\$ 9.25	416.25	-	-	-	-	0%	416.25
26	Sign, Type III, Erect, Salv	4	Ea	\$ 75.00	300.00	-	-	-	-	0%	300.00
27	Sign, Type III, Rem	3	Ea	\$ 25.00	75.00	-	-	-	-	0%	75.00
28	Sign, Type IIIA	7	Sft	\$ 19.00	133.00	-	-	-	-	0%	133.00
29	Sign, Type IIIB	13	Sft	\$ 19.00	247.00	-	-	-	-	0%	247.00
30	Pedestrian Type II Barricade, Temp	15	Ea	\$ 70.00	1,050.00	-	-	-	-	0%	1,050.00
31	Minor Traf Devices	1	LSUM	\$ 106,861.75	106,861.75	0.50	53,430.88	-	53,430.88	50%	53,430.87
32	Traf Regulator Control	1	LSUM	\$ 100.00	100.00	-	-	-	-	0%	100.00
33	Turf Establishment, Performance	2800	Syd	\$ 7.50	21,000.00	66.11	495.83	-	495.83	2%	20,504.17
34	Water Main, 12 inch, Bore and Jack	74	Ft	\$ 455.00	33,670.00	-	-	-	-	0%	33,670.00
35	Water Main, 12 inch, Tr Det G, Modified	2455	Ft	\$ 142.00	348,290.00	2,396.00	340,232.00	-	340,232.00	96%	14,058.00

[illegible]

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

City Hall Use Only  
Item No. 10e  
For Meeting of 7/1/2025

CONTRACTOR/VENDOR

Safeware, Inc.

CONTRACT #

CITY GL PROJECT # (if applicable)

CONTRACT DESCRIPTION

Replacement of outdated security cameras and add additional cameras to areas of critical infrastructure and importance. This upgraded camera system will provide 24-hour coverage and live viewing for monitoring.

Agenda Item Description		Approval Date	Item #	Approval Amount	
Replace outdated security cameras & add additional cameras.		11/05/24	11A	191,844.51	
Total Contract				191,844.51	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
30254495	12/17/24	10c	12/18/25	72500	(47,960.93)
30266366	02/04/25	10c	02/04/25	72712	(47,960.93)
30293584	07/01/25	10e		For Approval	(47,960.93)
Total Payments					(143,882.79)
Remaining Contract Balance					47,961.72

**SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:**

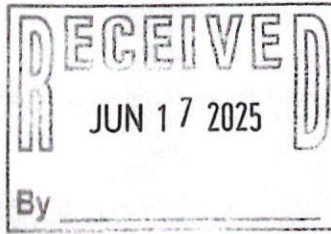
Approve payment to Safeware, Inc. for 25% payment for upgraded camera system in the amount of \$ 47,960.93



10e  
INVOICE

Safeware, Inc.

Remit To:  
Safeware, Inc.  
P.O. Box 716320  
Philadelphia, PA 19171-6320  
USA  
301-683-1234



INVOICE	
30293584	
Invoice Date	Page
06/12/2025 10:08:49	1 of 1
ORDER NUMBER	
10170564	

**\*\*DIRECT SHIPMENT\*\***

**Bill To:**

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

**Ship To:**

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

Ordered By: Bobbie Marr

Contract No: OMNIA Contract #4400008468  
Customer ID: 147039

PO Number	Term Description	Net Due Date	Disc Due Date	Discount Amount
24-1105-01 Avigilon Camera Project 23108	Net 30	07/12/2025	07/12/2025	0.00

Order Date	Pick Ticket No	Primary Salesrep Name	Taker
11/14/2024 13:41:09	20230673	Peter Van Kirk	LORANTES

Quantities				Item ID		Pricing	Unit Price	Extended Price
Ordered	Shipped	UOM	Unit Size	Disp.	Item Description	UOM		

Carrier: UPS Ground

Tracking #:

1.00	1.00	EA	SEC P5160	EA	47,960.9300	47,960.93
		1.0	Partial Billing - 25% (75% Completion)	1.0		

Total Lines: 1

**SUB-TOTAL:** 47,960.93

**TAX:** 0.00

**AMOUNT DUE:** 47,960.93

U.S. Dollars

City Hall / Parks / DPW  
101. 901.265.977.000.0082-53%- \$25 419.30  
590. 901.000.977.000.0082-8%- \$ 3836.87  
582 901 000 977 000 0082-26%- \$12 469.84  
271.901.000.790 977.000.0082-13%- \$ 6234.92

PAST DUE ACCOUNTS ARE SUBJECT TO A SERVICE CHARGE OF 1 1/2  
PER MONTH (18% PER YEAR)

ORIGINAL

Federal ID Number 52-1152883



Dear Valued Safeware Customer,

As we continually look to improve our processes at Safeware, we have recognized that continuing to use mail to send invoices and statements is not the most efficient or environmentally sustainable process. By sending these documents via email, we can ensure that each includes the necessary information and is received quickly and efficiently so that our customers have time to pay by the due date.

In order for emailing to be successful, we need you to send us the best email contact for your accounts payable department. Please email your A/P email information to:

[ar@safewareinc.com](mailto:ar@safewareinc.com)

Once received, we'll update your account so that future A/R documents will be sent via email.

If you would like to pay Safeware via ACH, please send a request to [ar@safewareinc.com](mailto:ar@safewareinc.com) with any forms needed to set that up.

Thank you so much for your business! We sincerely appreciate your support as we look for ways to provide you with more efficient service as well as taking steps to help our environment.

Please feel free to contact us at 301-683-1234 should you have any questions.

Very Truly Yours,

Jeannette A. Roscoe

Vice President

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

City Hall Use Only  
Item No. 10f  
For Meeting of 7/1/2025

CONTRACTOR/VENDOR	OHM
CONTRACT #	
CITY GL PROJECT # (if applicable)	457.901.000.801.000
CONTRACT DESCRIPTION	Professional Services -DWSRF Loan 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
--	--------------

Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
82833	12/17/24	10a	12/18/24	72494	(47,856.00)
83973	02/04/25	10a	02/05/25	72707	(27,097.50)
85039	03/04/25	10b	03/05/25	72837	(87,335.25)
86071	3/18/2025	10b	03/19/25	72907	(80,245.50)
87030	5/6/2025	10a	04/25/25	73055	(28,474.75)
88192	5/20/2025	10g	05/21/25	73166	(38,746.25)
89154	6/17/2025	10d	06/18/25	73298	(47,406.50)
06232025 (Genesee & Wyoming Railroad)	7/1/2025	10f		For Approval	(5,000.00)
Total Design Payments					(362,161.75)

Total Construction Oversight Payments					0.00
Remaining Contract Balance					2,235,427.25

## SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to Genesee & Wyoming Railroad Services, Inc. for Professional Services for Project II of the DWSRF loan project	\$	5,000.00
---	----	----------

**General Liability Insurance** must meet the minimum requirements of \$2M per occurrence and \$6M aggregate per the terms of the written contract.

**Automobile Insurance** must meet the minimum requirements of \$1M bodily injury and property damage per occurrence.

The General Liability certificate is required to show proof of **CG2417 or its equivalent**. (*Contractual Liability Railroads*)

Evidence of **Workers Compensation** must be provided on certificate and meet the minimum requirements of \$1M. Certificate Holder naming (*specified Railroad*) **\*\*Specified Railroad names can be found at [www.gwrr.com](http://www.gwrr.com)\*\***

General Liability, Automobile Liability and Umbrella/Excess Liability provides additional insured status to the certificate holder and any other party(ies) specified in or required by written contract between the named insured and the certificate holder.

Where applicable and permitted by law, all policies include a blanket automatic waiver of subrogation endorsement that provides this feature in favor of the certificate holder and any other party(ies) specified in or required by written contract between the named insured and the certificate holder.

**Prior to Construction or any access within 50' of Railroad** a current **Certificate of Railroad Protective Liability insurance (RPL)** which shows the **specific Railroad** as named Insured. If the Contractor does not carry a policy of Railroad Protective Liability insurance, this coverage can be secured through the railroad. An application and current Fee structure for this coverage is available upon request.

**\*\*Insurance Requirements for potentially hazardous pipelines such as natural gas, oil, petroleum, etc. to be amended as shown below\*\***

**General Liability Insurance** which names the **specific Railroad** as additional insured and must meet the limits of **\$5M per occurrence and \$10M aggregate**. Such policy shall be endorsed to provide Waiver of Subrogation in favor of the certificate holder per written contract.

**Pollution Legal Liability Insurance** with minimum limits of **Five Million Dollars (\$5,000,000)** per occurrence naming the **certificate holder** as additional insured per written contract. Such policy shall be endorsed to provide Waiver of Subrogation in favor of the certificate holder per written contract.

## **Section 8 - Insurance requirements - Canadian Roads**

**Insurance Requirements prior to any construction project** - Both the Utility Owner and the Contractor completing installation are required to provide proof of current Commercial General Liability Insurance.

**General Liability Insurance** must meet the minimum requirements of \$2M per occurrence and \$2M aggregate per the terms of the written contract.

**Automobile Insurance** must meet the minimum requirements of \$1M bodily injury and property damage per occurrence.

Where applicable, the General Liability certificate is required to show proof of **CG2417 or its equivalent**. (*Contractual Liability Railroads*)

Evidence of **Workers Compensation** must be provided on certificate and meet the minimum requirements of \$1M. Certificate Holder naming (*specified Railroad*) **\*\*Specified Railroad names can be found at [www.gwrr.com](http://www.gwrr.com)\*\***

General Liability, Automobile Liability and Umbrella/Excess Liability provides additional insured status to the certificate holder and any other party(ies) specified in or required by written contract between the named insured and the certificate holder.

Where applicable and permitted by law, all policies include a blanket automatic waiver of subrogation endorsement that provides this feature in favor of the certificate holder and any other party(ies) specified in or required by written contract between the named insured and the certificate holder.

### IMPORTANT

Prior to application submittal, Questions can be answered and additional contact information obtained by visiting the website at [www.gwrr.com](http://www.gwrr.com) - select the specific railroad and click on the link for Real Estate.

**Plans for proposed installations shall be submitted to and approved by the Railroad, on behalf of itself, its subsidiaries, and affiliates, and designated engineer before work can begin!** Applications submitted not meeting current specifications as outlined in the General Specifications for Sub-grade and Above grade Utility Crossings of Railway's Right-of-Way will be returned and may incur additional engineering review fees. For your convenience a copy of these specifications can be found on the website at [www.gwrr.com](http://www.gwrr.com).

Materials and installations are to be in strict accordance with specifications of National Electrical Safety Code, AREMA, current edition, and requirements of the Railroad.

Upon application approval, applicant agrees to reimburse Railroad for any cost incurred by Railroad incident to the installation, maintenance and/or supervision necessitated by the installation. Applicant further agrees to assume all liability for accidents or injuries that arise as a result of this installation.

**This section must be completed in full, signed and dated prior to submittal to the Real Estate Department for processing. Unsigned applications, incomplete or inaccurate Information will delay application request and may incur additional fees.**

Date:	05/20/2025	Signature:	_____
Phone Number:	989-393-1715	Printed Name:	Dylan Sheridan
Fax Number:	_____	Title:	Project Engineer

**Please make check payable to the specific Railroad where proposed work is to occur.** A list of Genesee & Wyoming, Inc. subsidiary railroads can be found at: [www.gwrr.com](http://www.gwrr.com) . W-9 information available upon request.

**Mail the application for proposed project, along with the applicable non-refundable fee(s) in U.S. Funds (Canadian Applicants please pay all fee in Canadian Funds plus HST) to:**

**Genesee & Wyoming Railroad Services, Inc.  
Attn: Real Estate Department  
13901 Sutton Park Dr. S., Suite 270  
Jacksonville, FL 32224**

***In order for the application to be complete ALL required details pertinent to the proposed installation must be completed in full and submitted along with the following fees:***

	# of Copies	Amount Due	Description
<input type="checkbox"/>	1	\$1,000	Completed Pipeline Application
<input type="checkbox"/>	1	\$2,250	Engineer review fee, plans/drawings, no larger than 11 x 17. Larger drawings may incur additional engineering fees.
<input type="checkbox"/>	1	\$1,750	Completed Contractor's Access/Occupancy Application and Fee required with ALL application submittals. If the contractor is unknown at time of submittal just check the box under the heading on the form.
<input type="checkbox"/>		<b>\$5,000</b>	<b>Full amount due with submittal for new utility installations - Unless prior arrangements are made, applications received without payment will not be processed until receipt of payment. This could extend the time frame for the processing of your request.</b>

Standard Application processing takes approximately 6-8 weeks. PLEASE READ IN FULL - "Expedited processing" is available and will reduce the processing time to between 1-2 weeks at an additional cost of \$3,000. For all expedited requests the application and plans submitted must meet engineering specifications and be approved in order for the applicable agreement(s) to be forwarded to the applicant for signature within 2 weeks from receipt of all required information and full payment of required fees. It is important to note that an incomplete application and plans submitted that do not meeting engineering specifications will cause a delay in the processing of expedited request and the two week guarantee no longer applies if revisions are required to be made by the applicant in order for them to meet engineering specs for engineering to approve the request.

The expedited processing of an application does not apply to the final review and execution phase of the agreement process. Once a signed agreement has been received and ALL required fees and insurance has been submitted the agreement(s) is(are) forwarded for final review by a VP of Real Estate, Legal and the signatory for the Railroad. This final review and execution process can take up to 2 weeks from receipt of all required documentation and fees. This part of the agreement process cannot be expedited.

At this time we are unable to expedite requests for the installation of new private grade crossings, industrial track agreements, and track leases. The process for these requests varies somewhat from the review and approval process for new utilities and takes a little longer to secure all required approvals.

Entering or working on the railroad right of way or any other railroad property without the permission of the railroad is trespassing and illegal. Violators risk the possibility of serious, even fatal injury and will be prosecuted.

## Genesee & Wyoming Railroad Services, Inc.

**Real Estate Department, 13901 Sutton Park Dr., S, Suite 270, Jacksonville, FL 32224**

### APPLICATION FOR UNDERGROUND PIPELINE CROSSING OR PARALLELISM OF RAILROAD PROPERTY AND OR TRACK

*Incomplete or Inaccurate Information will delay application request*

#### Section 1 - Applicant Data

Complete Legal Name of Applicant to  
appear on License Agreement  
(Facility Owner):

City of St. Louis

Applicant Mailing Address:

300 N Mill St.

St. Louis, Michigan 48880

Applicant Overnight Address:

300 N Mill St.

St. Louis, Michigan 48880

Accounts Payable Address:

300 N Mill St.

St. Louis, Michigan 48880

Applicant Contact  
Name & Title:

Keith Risdon, Public Services Director

Telephone Number:

989-681-2137

Email

Address: krisdon@stlouismi.com

Emergency Contact (in case of  
derailment or fallen/wire pole etc.):

Contractor - TBD

Emergency  
Telephone Number:

Type of Entity:

☐ Corporation

☐ Partnership

☐ Sole Proprietor

☐ Individual

☒ Municipality

☐ Developer

☐ Other\*

\*If other please explain:

State of  
Incorporation or  
Partnership:

#### Contact during Application Process:

Name:

Dylan Sheridan, Project Engineer

Contact Telephone  
Number:

989-393-1715

Email Address:

Dylan.Sheridan@ohm-advisors.com



**Section 4 Pipeline Specifications**

	Carrier Pipe	Casing Pipe (Required)
Material Specifications and Grade	ASTM A-339, AWWA C151	ASTM A-139 Grade B
Minimum Yield Strength of material (PSI)	Class 52 or Pressure Class 350	35,000 psi
Inside Diameter	8-inch	18-inch
Outside Diameter	9.05 inch	18.375 inch
Wall Thickness	1.05 inch	0.375 inch
Type of Seam	gasketed	welded
Laying Lengths	20 feet	20 feet
Type of Joints	push on or mechanical w/ compressed rubber gasket	continuous, welded and watertight

Angle of Pipe Line Crossing the  
Track: \_\_\_\_\_

90 Degrees

Degrees \_\_\_\_\_

Vents: \_\_\_\_\_

Number: \_\_\_\_\_

Size: \_\_\_\_\_

Seals: \_\_\_\_\_

Both Ends: \_\_\_\_\_

One End: \_\_\_\_\_

\*\*Cathode Protection:

☐ Yes

☒ No

\*\*Protective Coating: ☐ Yes

☒ No

\*\* Kind \_\_\_\_\_

Type, size, and spacing of insulators or supports: \_\_\_\_\_

N/A

Location of Shut-Off \_\_\_\_\_

Valves: N & S OF RR ROW Number of Manholes: 0

Maximum Operating Pressure \_\_\_\_\_

Describe in detail the manner and method of installation on Railroad Property: \_\_\_\_\_

Replacement of water main under the S Main Street railroad crossing with 8-inch Ductile Iron water main. The proposed method of installation under the railroad is jack and bore in steel casing. The Main Street project plans are attached.

Number of Tracks \_\_\_\_\_

Crossed: 1

Total Buried Length on Railroad Right  
of Way: \_\_\_\_\_

55'

Bury: Base of Rail  
to Top of Casing: \_\_\_\_\_

Feet and Inches: 6' 10"

Location of Boring Pits adjacent to Track: \_\_\_\_\_

North and South

feet \_\_\_\_\_

Launching Pit: 10 x 20 x 8 feet

Receiving Pit: 10 x 20 x 8 feet

### Section 5 - Parallelism Data

**REQUIRED: Begin Parallelism**

Latitude/Longitude (Convert to Decimal) : \_\_\_\_\_

Beginning Milepost if Available: \_\_\_\_\_

**REQUIRED: End Parallelism**

Latitude/Longitude (Convert to Decimal) : \_\_\_\_\_

Ending Milepost if Available: \_\_\_\_\_

Total Linear Feet longitudinal occupancy will occupy on Railroad property: \_\_\_\_\_

### Section 6 - Department of Transportation (D.O.T.)

Is this installation associated with a Department of Transportation project?

☐ Yes ☒ No

If Yes, complete the following:

D.O.T. Contract Number: \_\_\_\_\_ D.O.T. Project Number: \_\_\_\_\_ D.O.T. Project Name: \_\_\_\_\_

D.O.T. Contact Information: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone Number \_\_\_\_\_ Email Address: \_\_\_\_\_

### ***Some important items to note when completing the application:***

#### Checklist prior to submittal

- ☐ If method of installation is HDD - frac out and bore plans included
- ☒ Latitude & longitudinal information converted to digital decimal format
- ☐ If installing fiber - indicate on the plans it has a metallic ribbon or wire (armored sheath acceptable) for locating purposes
- ☒ The plans show utility warning signs will be installed above the pipe at each edge of right of way
- ☐ Payment for fees included - check payable to specific railroad
- ☐ If paying fees by credit card a completed signed credit card release is included - only Visa, MasterCard or Discover can be accepted - US Roads only
- ☐ Applications can be emailed with a copy of the check in order to start the approval process. Only the check for the doc prep fees needs to be mailed or overnighted when the complete application packet is emailed. Include a copy of the application to make sure the payment is matched to the correct project.

### Section 7 - Insurance Requirements - US Roads

**Insurance Requirements prior to any construction project** - B **CONTRACTOR TBD - INSURANCE TO BE PROVIDED ONCE PROJECT IS BID AND AWARDED. BIDDING PLANNED FOR 5/24/25.**

installation are required to provide proof of current Commercial General Liability Insurance. Contractor is required to provide current proof of Railroad Protection Insurance.

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

City Hall Use Only  
Item No. 10g  
For Meeting of 7/1/2025

CONTRACTOR/VENDOR                      Ellens Equipment, Inc. & Other Vendors  
CONTRACT #  
CITY GL PROJECT # (if applicable)    661.901.000.977.000  
CONTRACT DESCRIPTION                Replace Unit #13 with a Bobcat E35 R2-Series Compact Excavator and adding  
the 60/2000 warranty, plus decaling.


Agenda Item Description		Approval Date	Item #	Approval Amount	
Bobcat E35 R2-Series Compact Excavator		04/15/25	11F	58,840.49	
60/2000 Warranty		04/15/25	11F	1,400.00	
Decaling		04/15/25	11F	1,000.00	
Total Contract				61,240.49	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
06202025 (Ellen's Equipment)	07/01/25	10g		For Approval	(60,240.49)
Total Payments					(60,240.49)
Remaining Contract Balance					1,000.00

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to Ellens Equipment for 2025 Bobcat E35 Excavator in the amount of \$ 60,240.49

10g

INVOICE

	McBain	Ithaca	Beal City
	5297 W Stoney Corners Rd McBain, MI 49657 231-825-2416	210 Dills Rd, Ithaca, MI 48847 989-436-8181	1963 N Winn Rd Mt Pleasant, MI 48858 989-644-2252
Remit Payment to: PO Box 157 McBain, MI 49657			

Account Name CITY OF ST LOUIS Phone 989-239-7937  
Billing Address 300 North Mill Street  
St. Louis, MI 48880  
United States

Product	Quantity	Serial Number	Sales Price	Total Price
24C923 25 BOBCAT E35 EXCAVATOR	1.00	B57920923	\$53,628.81	\$53,628.81
5553X BOBCAT 16" HD BUCKET	1.00		\$1,037.40	\$1,037.40
5997X BOBCAT 36" BUCKET	1.00		\$1,171.92	\$1,171.92
5998X BOBCAT 24" HD BUCKET	1.00		\$1,224.36	\$1,224.36

Totals

Payment Option	Cash Deal	Equipment Sale:	\$57,062.49
		Equip Sale Total	\$57,062.49
		Sales Tax	\$0.00
		Equip Sub-Total	\$57,062.49
		PPP Sale Price	\$1,400.00
		Freight and Set Up	\$1,778.00
		Trade In Allowance	\$0.00
		Sub-Total	\$60,240.49
		Balance Due	\$60,240.49

661,901.000.977.000

PPP/PDI and Special Agreements

PPP Type Premier (New)  
PPP Description 60/2000 FULL EXTENDED WARRANTY  
PPP Deductible \$0

Ag Exemption:

**CERTIFICATE UNDER AGRICULTURE PRODUCING EXEMPTION** - The undersigned hereby certifies that all items, except as indicated hereon, are purchased for use or consumption in connection with the production of horticulture or agricultural products as a business enterprise and agrees to reimburse the seller the sales tax if used or consumed otherwise. Illegal use of this certificate subjects persons to the penalties of the State Tax Act.

Signature: \_\_\_\_\_

Warranty Details:

Warranty Type SOLD NEW WITH MANUFACTURER WARRANTY AND ABOVE PPP  
Warranty Start Date 6/25/2025  
Warranty Details 60/2000 FULL EXTENDED WARRANTY

Signature & Acceptance

Buyer's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

THIS ORDER IS VALID ONLY WHEN SIGNED AND  
ACCEPTED BY THE DEALER.

Salesman: Derek Frisbie

Accepted by:  \_\_\_\_\_



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

City Hall Use Only  
Item No. 11-F  
For the Meeting of April 15, 2025

ITEM TITLE: Replace Unit #13 – Trencher/backhoe with a Bobcat Compact Excavator  
SUBMITTED BY: Todd Leslie, Electric Department Foreman

SUMMARY OF EXPLANATION

---

Equipment Unit #13 – 1995 Vermeer Trencher/Backhoe has in recent years been degrading mechanically to the point that we feel it is necessary to replace this piece of Equipment. This equipment was originally purchased in the fall of 1995 for \$40,375. This equipment is not eligible for trade in on other equipment but we will figure out if it would potentially bring more at auction or scrap, after we have a replacement in use.

We are proposing replacing with a Bobcat E35 R2-Series Compact Excavator. After reviewing various comparable equipment models, we believe that this particular unit is the best all around for meeting our needs in the electrical utility and potentially could have beneficial use in the cemetery and infrastructure repair work.

Attached is a price quote from Ellens Equipment, Inc., McBain, MI for the equipment of \$58,840.49, we would recommend additionally adding the 60/2000 warranty of \$1,400, we would also need to add standard decaling for city identification and some communication equipment from another vendor, which I estimate at the high end could be \$1,000. Making the total purchase for this piece of equipment \$61,240.49. We expect this equipment to have a book life of 10 years but anticipate that it will serve the city for 15-20 years with updates to technology integration. State MIDeal preapproved vendor (Doosan Bobcat North America – Contract #25000000221 Expires 1/16/2029), thus negating the need for additional quotes. We already have a trailer we believe to be suitable for transporting equipment to worksites as needed. References from Ellens Equipment, Inc. for service and support are excellent. The delivery of equipment is estimated at 2 to 6 months.

Also attached for reference is a brand comparison summary and Bobcats equipment descriptions.

We believe that the replacement of this piece of equipment will enhance reliability and resilience of the city's electric distribution system and aligns with the city's commitment to investing in modern technology to support public services.

Budgeted? NA – Internal service  
Budget Amendment needed? Presently no, maybe for funding transfer of electric equipment replacement reserves if needed.

G/L Account Code: 661.901.000.977.000

---

Motion by:

Support by:

Approve purchase of Bobcat E35 R2-Series Compact Excavator for amount not to exceed \$61,240.49, and approve use of electric equipment replacement reserves as necessary to fund the purchase.

Item No. 11-F  
4/15/2025



Product Quotation  
Quotation Number: **MB1039501**  
Quote Sent Date: **Mar 03, 2025**  
Expiration Date: **Apr 02, 2025**

Your Bobcat Contact  
**Mason Brekke**  
Phone:  
Email: [mason\\_brekke@doosan.com](mailto:mason_brekke@doosan.com)

Your Customer Contact

Deliver to  
**St. Louis Department of Public Works**  
300 N MILL ST  
SAINT LOUIS, MI, 48880-1545

Bobcat Dealer  
**Ellens Equipment, Inc., McBain, MI**  
5297 W STONEY CORNERS  
MCBAIN, MI, 49657

Bill to  
**NEW GOVERNMENT CUSTOMER**  
**2391333**  
250 E Beaton Dr  
West Fargo, ND, 58078-2656

Item Name	Item Number	Quantity	Price Each	Total
<b>E35 25HP R2-Series Bobcat Compact Excavator</b>	M3409	1	36,360.90	36,360.90
<b>Standard Equipment:</b>				
24.8 HP			Hydraulic Joystick Controls	
Tier 4 Diesel Engine			Keyed Ignition	
Auto-Idle			LED Work Lights	
Auto-Shift, Two-Speed Travel			Lift Eye	
Auxiliary Hydraulics with Selectable Flow			Rubber Tracks	
w/ Arm Mounted Flush Face Quick Couplers			Spark Arrestor Exhaust System	
Canopy			Standard Arm	
Includes: Cup Holder, Retractable Seat Belt, Vinyl Suspension Seat			Standard Instrument Panel	
Roll Over Protective Structure (ROPS)- Meets Requirements of ISO 12117-2: 2008			Vandalism Protection	
Tip Over Protective Structure (TOPS) - Meets Requirements of ISO 12117: 2000			X-Change Attachment Mounting System	
Falling Object Protective Structure (FOPS) - Meets Requirements of ISO 10262:1998			Telematics with 2-year Machine IQ Basics Subscription +90-Day Machine IQ Health & Security Trial	
Control Console Locks			Warranty: 2 years, or 2000 hours whichever occurs first	
Control Pattern Selector Valve (ISO/STD)			Zero Tail Swing	
Dozer Blade with Float				
Engine/Hydraulic Monitor with Shutdown				
Fingertip Auxiliary Hydraulic Control				
Fingertip Boom Swing Control				
Horn				
<b>Cab Deluxe Package</b>	M3409-P11-C12	1	7,323.77	7,323.77
Included: Cab Deluxe Package:, Enclosed Cab with Auto HVAC, Telematics with 3-year Machine IQ Health & Security Subscription , Keyless Start, Bobcat 7" Touch Display with Radio and Bluetooth, Heated High Back Cloth Suspension Seat, Travel Motion Alarm				
<b>Hydraulic X-Change - Ext Arm</b>	M3409-R06-C08	1	1,646.86	1,646.86
<b>Hydraulic Clamp - Ext Arm - Class III</b>	M3409-R08-C33	1	1,881.36	1,881.36

Hydraulic Angle Blade	M3409-R12-C02	1	2,176.83	2,176.83
Extendable Arm	M3409-R03-C03	1	3,406.28	3,406.28
Second Auxiliary Hydraulics - Ext Arm	M3409-R07-C03	1	832.81	832.81
16" MX3 XCHG TEETH	7324830	1	1,037.40	1,037.40
36" MX3 XCHG GRADING	7333978	1	1,171.92	1,171.92
24" MX3 XCHG TEETH	7323530	1	1,224.36	1,224.36
Total for E35 25HP R2-Series Bobcat Compact Excavator				57,062.49
Quote Total - USD				57,062.49
Dealer P.D.I.				200.00
Freight Charges				1,275.00
Destination Charges				303.00
<b>Quote Total - USD</b>				<b>58,840.49</b>

**Comment:**

\*Plus applicable taxes. IF Tax Exempt, please include Tax Exempt Certificate with the order.

\*Prices per the Sourcewell Contract #020223-CEC

\*Sourcewell Member Number (if applicable): \_\_\_\_\_

\*All orders should include 1) Accounts Payable Contact and email address, 2) W9 with correct legal entity name, and 3) Bill to Address.

\*Orders may be placed with the contract holder or authorized dealer as allowed by the terms and conditions of the contract. \*A Copy of all orders must be provided to Heather.Messmer@Doosan.com.

\*Contact Holder Information: Doosan Bobcat North America, Inc. Govt Sales, 250 E Beaton Drive, West Fargo, ND 58078. TID# 38-0425350.

\*Payment Terms: Net 60 Days. Credit cards accepted.

\*Remittance address: Doosan Bobcat North America, Inc. P. O. Box 74007382, Chicago, IL 60674-7382

<b>Customer acceptance:</b>	
Quotation Number:: MB1039501	Purchase Order: _____
<b>Authorized Signature:</b>	
Print: _____	Sign: _____
Date: _____	Email: _____
<b>Addresses</b>	

Delivery Address \_\_\_\_\_

Billing Address (if different from ship to): \_\_\_\_\_

**Tax Exempt:** Y ☐ / N ☐

Exempt in the State of: \_\_\_\_\_

**Tax Exempt ID:**

Federal: \_\_\_\_\_

State: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

## Mini Excavator Comparison Sheet (3.5 Ton Class)

Use Cases: Utility Trenching, Municipal Infrastructure, Cemetery Maintenance

Feature / Spec	Bobcat E35 R2	Kubota U35-4	Caterpillar 303.5 CR	John Deere 35G	Yanmar ViO35-6A	Takeuchi TB235-2
Horsepower	24.8 HP	24.8 HP	23.5 HP	23.3 HP	24.4 HP	24.4 HP
Operating Weight	7,699 lbs	8,129 lbs	8,200 lbs	8,135 lbs	8,214 lbs	7,474 lbs
Max Dig Depth	10'4"	10'6"	10'6"	10'	11'3"	10'7"
Tail Swing	Zero	Zero	Compact Radius	Zero	True Zero	Minimal
Auxiliary Hydraulics	16.9 gpm	17.4 gpm	21.1 gpm	17.4 gpm	17.8 gpm	16.9 gpm
Cab Comfort	Excellent (R2 cab)	Good	Advanced LCD & stick-steer	Moderate	Good visibility + AC	Spacious, basic tech
Tech Features	Optional touchscreen, A/S pattern	Basic display	LCD monitor, stick steer	Basic display	Smart Assist digital tech	Basic display
Turf Friendliness	High (Zero tail + precision)	High	High	High	Excellent	Moderate
Backfill Blade	Optional angle blade	Optional angle blade	Yes, standard	Yes	Yes	Yes
Best Use Case Match	☑ All-around	☑ Trenching	☑ Infrastructure	☑ Infrastructure	☑ Cemetery & trenching	☑ Trenching & hard dig

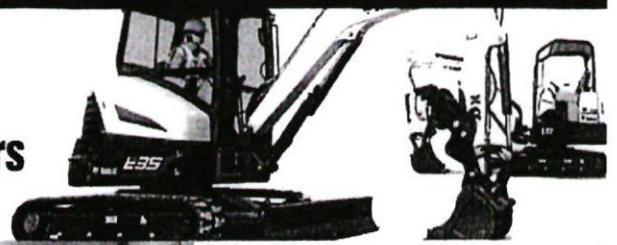
### Summary

- Bobcat E35 R2-Series: Best overall choice. Strong mix of features, tech, and low-impact operation. Perfect for crews rotating between trenching, cemetery service, and infrastructure fixes.
- Kubota & John Deere: Reliable workhorses with basic comfort; good for trenching and general city use.
- Cat 303.5 CR: Higher-tech options, basic comfort. Solid candidate.
- Yanmar ViO35-6A: Ideal for cemetery work and sensitive areas due to turf-friendly true zero tail swing.
- Takeuchi TB235-2: A durable, rugged machine—good if the job site is tougher and you need precision digging.



**Bobcat**

**Compact Excavators**



***One Tough Animal***

# Why Bobcat Compact Excavators?

Bobcat meets customer demands by exceeding our own. The Bobcat line of compact excavators is a perfect example of our approach to design: Never stop making it better. Bobcat<sup>®</sup> excavators deliver stronger performance in a lighter machine, taking the production of owners and operators to the next level. Smooth, refined hydraulics allow you to dig your way out of extremely tough jobs, and a load-sensing piston pump and closed center valve systems deliver exceptional metering for smooth control of machine functions. Cushioned work group cylinders provide a smooth end-of-stroke while working. Bobcat excavators perform better, pure and simple.



## **Bobcat** **ADVANTAGE<sup>™</sup>**

### **WATCH OUR DIGGING CHALLENGE.**

Bobcat tested several manufacturers' compact excavators side by side. Which machine digs the fastest?

► Visit [Bobcat.com/MyMXAAdvantage](http://Bobcat.com/MyMXAAdvantage)

# THE **R**EVOLUTION BEGINS

Not all excavators are equal. If you need proven performance, more comfort options and better design to maximize your uptime, there's a revolutionary new lineup of Bobcat machines that demands a look.

R-Series compact excavators have a bold new look that stands out, but it only hints at the enhanced performance, productivity and comfort beneath the surface. Ask for them at your Bobcat dealer.

#### INCREASED LIFT-OVER-SIDE CAPACITY

Dig with greater confidence over the side of the machine. New E32 and E35 R-Series excavators feature new track system design that delivers a big increase in lift-over-side capacity — thanks to added stability and a new integrated counterweight. Operators will notice improved over-the-side digging performance and slewing ability.

#### IMPROVED RIDE QUALITY

Experience a ride quality that's smoother, more stable and more comfortable than ever before.

#### REDUCED VIBRATION

New body panels and improved fitches tighten the overall fit and finish while reducing vibration in the cab.

#### INCREASED VISIBILITY

Fifteen percent more glass surface area, including an improved top window, provides the best possible visibility.

#### NEW CAB, MORE COMFORT

From the wider seat to the increased floor space, you'll see and feel more comfort everywhere in the new R-Series cab.



## OTHER NEW R-SERIES INNOVATIONS INCLUDE:

- Increased downward motion on the blade for enhanced digging stability
- Second-auxiliary joystick thumb toggle to intuitively switch between the second auxiliary and boom offset
- Four convenient, easy-to-reach tie-down locations to confidently secure your machine
- Horsepower options of 25 or 33 hp on the E35 model enable you to maximize power and performance in the popular 3-ton size class
- Optional automatic heat and air conditioning for consistent comfort
- Greaseless boom swing cylinder pin for easy maintenance and superior uptime



# Advanced Hydraulics

What's the most important way to determine an excavator's performance? Feel the balance between the hydraulic system and the engine horsepower. The guts determine the true performance of the machine. Whether it is a closed center valve, piston pump, load-sensing hydraulics or cushioned cylinders, every Bobcat excavator is engineered with advanced hydraulic components that maximize power, speed, predictability and control.



## MORE PREDICTABLE

The same Bobcat-exclusive control valves that deliver smooth operation also provide a predictable work group. With Bobcat excavators, you can confidently make precise movements in tight filling areas.

## SMOOTHER

Many brands claim they are smooth when they are really just slow. Bobcat excavators are both smooth and fast, so you can get work done quickly. With cushioned cylinders, Bobcat-exclusive control valve systems deliver consistent oil flow to all functions. This delivers smooth operation without sacrificing cycle times.

## MORE POWERFUL

High efficiency, torque-limiting piston pumps match force to demand, continuously responding to loads and delivering more usable power. The work group minimizes exceptional arm and bucket forces in tough conditions.

## FASTER

True cycle times aren't measured in a dealer parking lot. They're measured on the job, under load: filling trucks, placing boulders or trenching. Matching cylinder size to pump capacities, Bobcat excavators achieve industry-leading cycle times. Try Bobcat in real-life situations, and you'll get the job done faster.





# Work Group Performance

The work group, or the business end of your excavator, is how jobs get done and money gets made. To get the most out of your excavator, you need the right combination of control, precision, durability and versatility. Put a Bobcat excavator to the test. You'll find that it delivers... and then some.

## Robust Work Group

The work group on Bobcat excavators is designed to provide longer structural life and improve lifting performance. Cast pivot joints provide precise pin alignment, which lengthens the service life of pivot pins and bushings. The boom structure is designed with room for secondary auxiliary hydraulics – so you can add the option faster and for less cost.

## Fingertip Boom Swing Control

Effective excavator work is all about precision and quickness. Bobcat excavator controls provide the ability to make fine movements with low effort and maximum comfort – so you can get better results in less time, with less fatigue.

**EXTENDABLE ARM** The Bobcat extendable arm option is the only clamp-compatible extendable arm. It gives you the best of both worlds: power and lifting performance when it's retracted or additional dig depth and reach – without need for repositioning – when it's extended.

## Improved Metering

A rocker-style thumb switch, located on the left joystick, provides superior boom swing control with better metering than foot pedals. Multi-function operation, such as swinging and traveling simultaneously, is easier, too.

## NEW R-SERIES

## Second-Auxiliary Thumb Toggle

A repositioned second-auxiliary switch on R-Series compact excavators allows you to switch between second auxiliary and boom offset without removing your hand from the left joystick. It provides more convenient, more intuitive control over your machine. You'll also conduct fewer searches for the right switch.

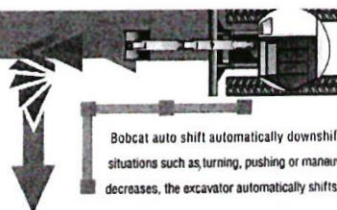
## More Room

With the boom swing control on the joystick, you get more floor space and foot room. That extra room provides a comfort advantage on long, tiring jobs.

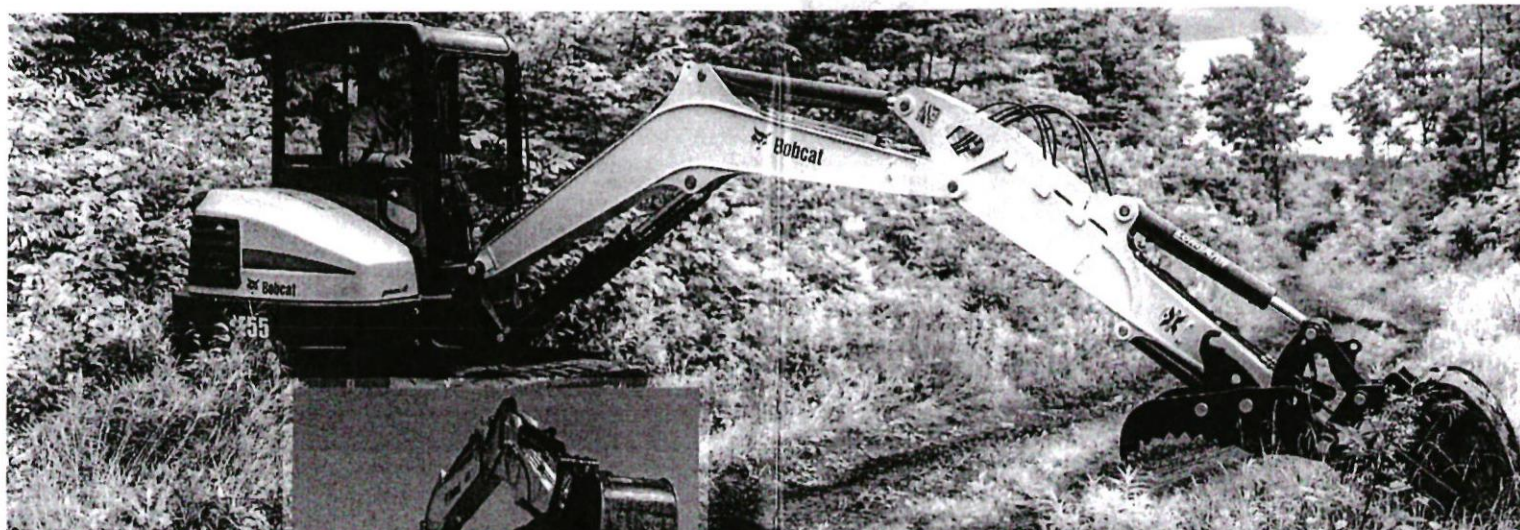
## Auto Shift

Auto-shift travel, a feature of the E20-E85 excavators, shifts the machine out of high range and back automatically, offering superb travel performance without having to manually downshift. When activated, auto shift increases

travel performance on demand – so you don't have to do anything but manage the direction and speed. A directional lug track also provides a smoother ride and less vibration when traveling.



Bobcat auto shift automatically downshifts into low range in situations such as turning, pushing or maneuvering. When the load decreases, the excavator automatically shifts back into high range.



It's not just auto idle that makes Bobcat excavators quieter. From the engine and air intake to the cooling and exhaust systems, they're designed from top to bottom to give you a quiet work environment.



## Auto Idle

The quieter and more efficient the machine, the more productive you can be. Bobcat's engine and exhaust systems are designed to be easier to maintain – and you can work longer without stopping to refuel.

Auto idle is a standard feature on all Bobcat excavators. Automatically, when the engine idles, machine functions are not used for four seconds. This saves fuel and lowers the noise level, considerably improving jobsite environments. When you move the joystick controls or, outside travel, the excavator automatically returns to the previous working position.

## NEW E-SERIES

### Improved Ride Quality

Besides having a quiet ride, Bobcat's new E-series excavators have a smoother ride. The E20 and E85 E-series excavators have a new ride that's smoother and more comfortable than ever before.



*Simple, low-effort fingertip controls include a thumb switch to change the angle left and right. To engage the blade float, just push the lever all the way forward.*

**NEW R-SERIES**

**Greater Range of Motion**  
The E32 and E35 R-Series blade has 33 percent more downward positioning ability. Get the perfect angle to stabilize your machine when digging on a hill or trenching at an angle.

## ANGLE BLADE

An angle blade is important for fast backfilling and grading. This option allows you to angle your backfill blade 25 degrees left or right. Direct spoil from one side of the blade to the other without forming windrows on both sides of the blade.

## Blade Float

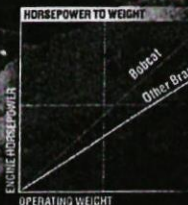
The blade float simplifies grading, leveling and backfilling. Smoothly finish your work with minimal operator input.

## Reversible Cutting Edge

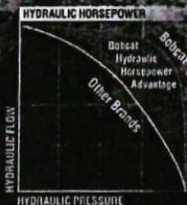
The Bobcat angle blade is a durable, one-piece, reversible cutting edge that extends the life of your backfill blade. This provides lower operating costs and more uptime.

# Smarter HORSEPOWER

Bobcat Company designs its compact excavators with balance in mind. That means multiple systems and machine design characteristics are working together to maximize the hydraulic flow rate and pressure for the ultimate hydraulic horsepower advantage. This means you command a greater range of hydraulic horsepower than in machines from other manufacturers. Hydraulic horsepower matters in jobs where multifunctioning – the ability to travel, swing the boom and use your attachment – is essential. The loaded performance of Bobcat compact excavators is easily measured in increased slew torque, faster cycle times and maximum auxiliary hydraulic performance. The end result is more work per hour and increased attachment performance.



**LIGHTER MACHINES WITH MAXIMUM POWER**  
Bobcat excavators have more engine horsepower than other brands of the same size, which means pound for pound, you'll get better digging performance than you would from other manufacturers' machines.



**HYDRAULIC HORSEPOWER**  
By having more engine horsepower, Bobcat excavators generate more horsepower in the hydraulic system, where it counts. This allows the excavator to utilize flow at higher pressures, which translates into faster cycle times under load. Simply put, they dig stronger and faster.



## Panoramic Serviceability

Bobcat makes it easy to find and reach your engine checkpoints – so daily maintenance actually gets done every day. Comparing our service access to other excavators is like comparing a 60-inch LED to a 15-inch black-and-white TV. The swing-open tailgate and side access hood put the engine and pump package, valve bank, cooling system and plumbing in easy reach.

A centralized grease bank makes fast, simple work of lubricating the slew bearing, slew pinion and swing cylinder. Track tensioning is performed via an easy-to-reach, well-protected grease cylinder fitting.

On most Bobcat excavators, a multi-groove auto-tensioning belt, made of tough DuPont™ Kevlar®, requires no adjustment, making maintenance much easier. The cooling cores can be separated for quick, easy cleaning of the radiator.



*Time is money. Routine maintenance is an important factor in controlling operating costs. Filters, fluid and daily maintenance checkpoints are right at your fingertips in a Bobcat excavator.*

## The Bobcat depth check system saves time and money.

The Bobcat depth check system for compact excavators improves profitability by minimizing the tendency to over- and under-dig. With an accuracy of  $\pm 0.5$  inches, it's a superior and affordable option for achieving grade or meeting minimum cover specifications. Bobcat is the only manufacturer to offer depth check on the majority of its compact excavators – from the E32 to the E55, and now the E85 as well.

### Tier 4 Solutions

Tier 4 emissions standards require every equipment manufacturer to make equipment changes. Bobcat seized the opportunity to design a non-DPF Tier 4 solution that also delivers new features and provides more performance to customers.

#### Simple, State-of-the-Art and Non-DPF

Until recently, a Diesel Particulate Filter (DPF) was the only technology that removed enough particulate matter (PM) to meet Tier 4 regulations. Bobcat created an ultra-low particulate combustion (ULPC) capable engine with a specially designed combustion chamber. ULPC drastically reduces PM created during engine combustion – so there is no need for a DPF. The biggest advantage of our non-DPF Tier 4 solution is simplicity. The DPF cleaning process, called regeneration, requires knowledgeable operation to keep the DPF and engine running properly. ULPC eliminates downtime that occurs with DPF regeneration and long-term DPF maintenance costs. That allows operators to focus on working.

#### Other Bobcat Engine Advantages:

**Improved Machine Shutdown Protection**  
Monitors coolant and oil temperatures and prevents them from reaching a critical point of shutdown.

**Cold Weather Engine Protection**  
Protects your machine from working too hard before the engine is properly warmed up.

Go to [Bobcat.com/NewEngine](http://Bobcat.com/NewEngine) to learn more about the new Bobcat engine features and performance improvements.

#### Integrated with the Bobcat Deluxe Instrument Panel

When you have deluxe instrumentation installed on your Bobcat compact excavator, there are no display screens or control panels to install. The deluxe instrument panel provides complete control and job monitoring, including:

- Distance to target
- Grade check
- Depth check

#### Fully Wired for Simplicity and Accuracy

The simple, durable depth check system from Bobcat is wired, so job conditions or wireless signal loss will never rob your accuracy.

- Reduces the lag time of the signal transmission from the sensor to the deluxe instrument panel display
- Maintains a strong signal even when submerged in water
- No batteries to charge and maintain

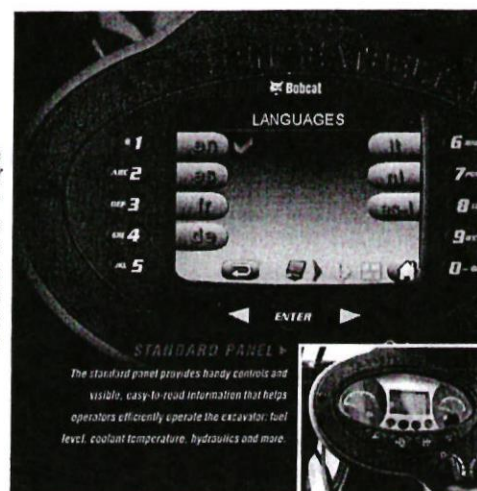
The Bobcat depth check system includes position sensors for the boom, arm and bucket (three total) and all necessary harnesses. Optional laser receivers provide even more flexibility.



# Cab Comfort

Bobcat pays as much attention to operator comfort as it does to digging performance. How does Bobcat provide superior comfort levels to other machines? We start by giving you the most cabspace in the industry. In general, we provide 20 percent more interior cab volume than other brands.

**Optional Deluxe Instrument Panel\***  
Eco Mode Capabilities\*  
Enhanced Machine Vitals  
Nine Programmable Passwords  
High-Resolution Graphic Display  
Attachment Operating Screens  
Integrated Keyless Start  
Diagnostic Screens



We didn't stop there. Bobcat has the largest cab entry/exit room in the market. We also provide a king-sized adjustable suspension seat for ultimate comfort during long hours of operation. Adjustable armrests and fold-up pedals give you flexibility and room for comfortable operation, and lockable storage keeps your personal items secure and out of the way.

With quiet engines, solid construction and materials that absorb vibration, Bobcat excavators minimize noise and make the job more enjoyable. Bobcat excavators also feature auto idle, which makes jobsite communications easier.

An in-cab pattern selector allows you to change from an "excavator" to a "backhoe" control pattern from the seat of the cab - no keys required.

For added comfort and productivity, our blade float feature exerts a minimal, consistent down-force on the blade - without operator input. This makes grading, leveling and backfilling quick and easy.

Ergonomic one-hand travel control makes travel easier and more intuitive, adding maneuverability and saving you time.

Strategically positioned heat and air-conditioning vents direct air flow where you need it most. Other elements such as radio-wired cabs and fingertip-controlled auxiliary hydraulics all add up to increased operator comfort.

Bobcat believes that there is a direct relationship between operator comfort and productivity. If you can comfortably stay in the seat longer, you will be able to get more work done.

\*On deluxe dash only. Eco Mode allows you to optimize fuel efficiency.

19

**SUN VISOR**  
A sun visor over the top window shields your eyes from the sun on bright days.

#### INCREASED VISIBILITY

The tall, wide windows inside the R-Series cab have 15 percent more surface area, which includes a larger top window and narrower side pillars for visibility that's never been better.

#### THE NEW R-SERIES CAB OFFERS AN UNBEATABLE OPERATOR EXPERIENCE

The new R-Series cab offers an unbeatable operator experience. When you take the seat, you can feel the difference, and you can see refinements everywhere you look.

More floor space in R-Series compact excavators provides optimal footroom and legroom. To maximize floor space even more, redesigned floor pedals conveniently fold away. The R-Series suspension seat is wider, the cab interior is, too. Even when the job is tough and punishing, you'll enjoy a spacious, comfortable seat and plenty of elbow room all day long. You can even feel the quality of your fingertips, as the improved joysticks are newly designed and feel better in your hands.

#### REDUCED SOUND AND VIBRATION

The sharp new body panels aren't just for looks. They're stiffer and more robust. They fit tighter together, and they include stronger hinges and latches. Together, these features reduce vibration and lower sound levels in the cab.



# R-Series compact excavators

#### Enjoy the improved ride quality in R-Series compact excavators.

The new dual-flange track roller system for R-Series excavators noticeably improves the ride quality, bringing you greater comfort while moving across bumpy jobsites.

#### Automatic Heat and Air Conditioning

Set your temperature and forget it. The optional automatic heat and air conditioning system adjusts itself to keep a steady and comfortable temperature while you're inside the cab.

#### Tubular-Frame Reinforced Door

A tubular-frame reinforced door adds rigidity and closes tightly for an improved seal. It holds strong to keep dust and dirt out of the cab, even after years of use.

#### Behind-the-Seat Storage

Additional storage behind the seat provides a convenient space for work gloves and other personal items.

#### Easy-to-Reach Control Pattern Selector

Easily attach your preferred control pattern without stopping the work. A new control pattern selector switch is conveniently located under the seat within easy reach — so operators can switch between ISO and standard controls without getting up or stretching to reach out of the way switches.

#### Heated Seat

When it's cold outside, the optional heated seat makes a perfect complement to the automatic temperature control, keeping your body warm on frigid days.



This picture depicts the "unicorn effect" found on other brands. The protruding cast and cylinders limit access to tight areas and areas around obstacles.

## Bobcat ADVANTAGE™

### SEE THE BENEFITS OF THE BOBCAT IN-TRACK SWING FRAME.

Bobcat designed its machine to dig closer in an offset position. How about the other manufacturers?  
Visit [Bobcat.com/MyMXAdvantage](http://Bobcat.com/MyMXAdvantage)

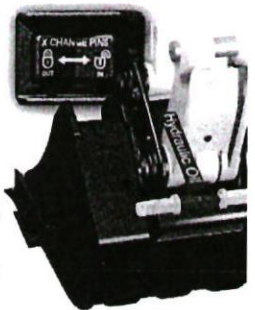
Bobcat's exclusive in-track swing frame keeps the swing casting within the tracks when in an offset digging position.

## In-Track Swing Frame

All Bobcat models feature the exclusive in-track swing frame, which allows you to get closer to your work. Our swing castings and cylinders stay within the tracks when offset digging – giving you the ability to truly dig flush up against an obstacle and increasing your ability to work in tight areas when in an offset dig position. Bobcat excavators are engineered to operate in the smallest of workspaces.



For the most convenient attachment changes in the industry, purchase the optional Hydraulic X-Change™ system. Activate the hydraulic pins at the press of a switch; retract for attachment removal or extend for attachment hook up. Hydraulic X-Change maintains optimal "pin-on" bucket geometry – so that arm and bucket forces are not compromised.



## Attachments Now

With many excavators, the quick-tach system, hoses and couplers, controls, and clamp mounts can be pricey add-ons. Bobcat excavators are different. Our exclusive X-Change attachment mounting system, plus quick couplers, clamp mounts, port release and fingertip controls, come standard on a majority of our excavators. You will have multi-attachment functionality right away – so you can take on more jobs.

### Fingertip Controls

The auxiliary hydraulic controls are at your fingertips, providing precision control and low-fatigue operation. Variable flow allows you to control the attachment speed and precisely move a clamp. Detent provides continuous flow for attachments such as augers and plate compactors.

### Selectable Auxiliary Hydraulic Flow

Bobcat excavators allow you to quickly select an auxiliary flow rate that best matches a particular attachment. Low flow provides precise control of the PowerTilt™ swing accessory and Hydra-Tilt™ swing accessory. Medium flow is perfect for the clamp attachment. Maximum flow is best for breakers, augers and compactors.

### Quick Couplers

Auxiliary quick couplers are conveniently located on the boom, out of the trench and out of harm's way.

### Clamp Ready

There's no welding to add a clamp. Mounts are integrated into the dipper arm for maximum durability.

PowerTilt is a registered trademark of Ingersoll Rand Corporation.





#### Toughest Clamp

Equip your excavator with the latest hydraulic clamp in the industry for more steel-jacking. Designed to be durable and it's easy to see that the Bobcat clamp is better than any other for grabbing and moving material.

## Do more than dig.

Bobcat excavators have your business expansion built right in. Nobody builds more compact excavator attachments. Whether it's breaking concrete, breaking down buildings or drilling tree holes, Bobcat attachments help you take on new jobs and get more use from your machine. You can even share some of the same attachments that fit on your Bobcat loaders. This gives you the most versatility for your dollar as well as improved profitability. With more than a dozen attachments to choose from, your Bobcat excavator is not just a digging machine; it's a versatile tool carrier.

#### UNLIMITED VERSATILITY

Auger	Packer/wiggle
Breaker	Plate compactor
Clamp	PowerTilt swing accessory
Flail cutter	Pro Clamp™ system
Grading blade	Ripper
Grading bucket	Severe-duty trenching bucket
Grappler, three-line	Trencher
Hydra-Tilt swing accessory	

Auger

Flail cutter

Steel tracks with rubber pads

Grading bucket with Hydra-Tilt swing accessory

Plate compactor

Pro Clamp system

## Bobcat Loaders ...



## A Perfect Combination

*If you want to push your productivity to new heights, pair your excavator with a Bobcat loader.*

### Ultimate Earth-Moving Combination

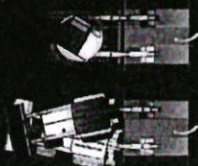
Whether you are replacing a backhoe or a small crawler dozer, nothing beats the versatility and speed of a Bobcat excavator working in tandem with a Bobcat loader.



### Greater Flexibility

is what you get when working next to objects. In this situation, a tractor loader backhoe may be limited to only 45 degrees of work group movement. The excavator excels at the same situation by having up to 180 degrees of movement — allowing you to place spoil where you need to, or even load a truck behind the machine.

**Independent Boom Swing** provides offset digging capabilities, enabling you to dig square holes, or on each side of a buried utility without repositioning the machine. Try that without repositioning your backhoe.



## Why excavators are better than backhoes



**Operator Offset** on a compact excavator positions the operator to the side of the boom for an unobstructed view of the attachment. On a tractor loader backhoe, you have to lean around the boom to see the attachment.

### Versatility

Dozers can do only one thing: Backhoes offer just a few attachments. The compact track loader and excavator can use up to 60 different attachments, giving you access to more jobs.

### Compact Efficiency

The compact size of Bobcat loaders and Bobcat excavators allows use in confined areas like backyards and inside buildings.

### Efficiency Saves You Money

You can only accomplish one thing at a time with a backhoe. When you combine a Bobcat compact excavator with a loader, you can double your productivity. One can dig while another can backfill or load trucks at the same time.

### TRACKS PERFORM BETTER

The tracked undercarriage on compact excavators greatly reduces ground pressure; you also eliminate downtime from flat tires.

### BETTER FUEL ECONOMY

For a fraction of the cost of larger equipment, you can do similar tasks, and many more, in tighter working conditions.

### LOWER COST

Smaller displacement engines, designed and balanced to meet performance demands, reduce fuel costs without sacrificing performance.

# Uptime Protection

No other manufacturer provides so many job-proven features to give you more uptime in the field. Standard features such as machine shutdown, battery rundown protection, on-board diagnostics and sealed connectors all help you stay on the job longer.



## MACHINE SHUTDOWN PROTECTION

A majority of Bobcat excavators come standard with automatic shutdown that monitors engine parameters and hydraulic functions. The system prevents catastrophic engine failure and shuts the machine down if necessary, lessening the chance of damage to the engine or hydraulic components.

**DIAGNOSTICS** Bobcat provides on-board diagnostics to efficiently troubleshoot problems in the field or prevent them before they occur - reducing downtime for you.

**AUTOMATIC GLOW PLUGS** Bobcat uses automatic glow plugs to warm the fuel mixture within the engine when it is started at a cooler temperature. This leads to easier starts and longer life for the engine and starter.



## KEYLESS START

Reduce the risk of loss due to theft or unauthorized use by equipping your excavator with the optional keyless start.

## BATTERY RUN-DOWN PROTECTION

The lighting circuit automatically shuts down to prevent accidental battery discharge when lights are left on after the work is done.

**ELECTRONIC PROTECTION** Bobcat electronics aren't just durable; they meet or exceed military IP67 requirements for sealing, moisture, shock and vibration. All the controls and electrical systems are engineered with more watertight, corrosion-resistant connectors than other manufacturers.

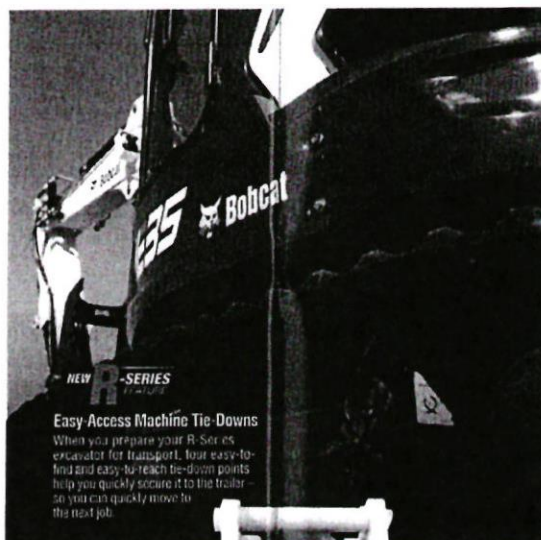


## SIMPLE MACHINE TIE-DOWN

Easily and confidently secure your machine to trailers using its convenient, easy-to-reach tie-down locations.

**EXTENDED SERVICE INTERVALS** The E63 and E85 excavators have 250-hour greasing intervals, thanks to polymer shims and the design of the bushings at the boom, arm and bucket locations.

**AUTOMATIC SLEW BRAKES** Bobcat excavators feature integrated slew brakes - so you can have infinite brake positioning. This makes it easier to load and position the machine on a trailer.



## Easy Access Machine Tie-Downs

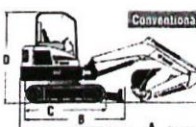
When you prepare your R-Series excavator for transport, four easy-to-find and easy-to-reach tie-down points help you quickly secure it to the trailer - so you can quickly move to the next job.



## FUEL FILL ALERT

An audible alarm beeps faster as the fuel tank approaches its capacity, taking the guesswork out of refueling.

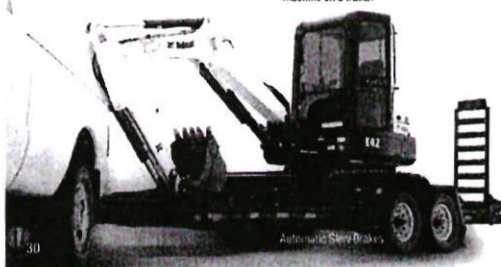
**BETTER HOSES, BETTER ROUTING** Bobcat steel hydraulic lines offer better protection than rubber hoses. They're routed through the lower portion of the boom, owing casting and locked securely into the top area of the boom structure, preventing costly damage and protecting component life.



**TRAINING RESOURCES** Train operators and technicians in the safe operation and servicing of Bobcat equipment. Operator training courses, safety videos and other training materials are available at your Bobcat dealer's parts department or online at [Bobcat.com/Safety](http://Bobcat.com/Safety).

## Transport & Access Dimensions

	E10	E16	E18	E20	E26	E32	E36	E45	E55	E63	E85
A - Overall Length (2700 mm)	110 in	145.2 in	151 in	153 in	166 in	171 in	176 in	188 in	208 in	220 in	240 in
B - Track Length (2700 mm)	84 in	101 in	106 in	108 in	120 in	125 in	130 in	142 in	162 in	174 in	194 in
C - Track Length (2700 mm)	84 in	101 in	106 in	108 in	120 in	125 in	130 in	142 in	162 in	174 in	194 in
D - Overall Height (2700 mm)	67 in	84 in	89 in	91 in	103 in	108 in	113 in	125 in	145 in	157 in	177 in
E - Tail Height (2700 mm)	67 in	84 in	89 in	91 in	103 in	108 in	113 in	125 in	145 in	157 in	177 in
F - Tail Height (2700 mm)	67 in	84 in	89 in	91 in	103 in	108 in	113 in	125 in	145 in	157 in	177 in



Automatic Slew Brakes

## Specifications

Excavator	E10	E20	E26	E32	E35 2U HP/20 HP	E40	E45	E50	E60	E65	E85
Series	10	20	26	32	35	40	45	50	60	65	85
Tail Swing Type	Zero Tail	Zero Tail	Zero Tail	Conventional Tail	Zero Tail	Conventional Tail	Zero Tail	Minimal Tail	Conventional Tail	Conventional Tail	Conventional Tail
Tail Swing Overhang	—	—	—	13.6 m (44 ft 9 in)	—	16.3 m (53 ft 6 in)	—	16.3 m (53 ft 6 in)	13.4 m (44 ft 0 in)	13.4 m (44 ft 0 in)	13.4 m (44 ft 0 in)
Weight	2502 kg (5517 lb)	4206 kg (9274 lb)	5875 kg (12954 lb)	7240 kg (15959 lb)	7590 kg (16750 lb)	10240 kg (22576 lb)	10270 kg (22654 lb)	10270 kg (22654 lb)	12054 kg (26584 lb)	12054 kg (26584 lb)	18077 kg (39850 lb)
Dig Depth	8.1 m (26 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)
Reach @ Ground Level	10.1 m (33 ft 2 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)
Bucket Height Clearance	5.1 m (16 ft 9 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)
Width	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)	23.0 m (75 ft 6 in)
Ground Pressure	4.2 psi (28.8 kPa)	4.4 psi (30.1 kPa)	4.4 psi (30.1 kPa)	4.4 psi (30.1 kPa)	4.4 psi (30.1 kPa)	4.4 psi (30.1 kPa)	4.4 psi (30.1 kPa)	4.4 psi (30.1 kPa)	4.4 psi (30.1 kPa)	4.4 psi (30.1 kPa)	4.4 psi (30.1 kPa)
Standard Track Width	71 in (1803 mm)	71 in (1803 mm)	71 in (1803 mm)	71 in (1803 mm)	71 in (1803 mm)	71 in (1803 mm)	71 in (1803 mm)	71 in (1803 mm)	71 in (1803 mm)	71 in (1803 mm)	71 in (1803 mm)
Performance											
Arm Breakout Force	12680 lb (5658 N)	20840 lb (9300 N)	28860 lb (12850 N)	35990 lb (16040 N)	35990 lb (16040 N)	45520 lb (20310 N)	45520 lb (20310 N)	45520 lb (20310 N)	52700 lb (23500 N)	52700 lb (23500 N)	62230 lb (27870 N)
Bucket Breakout Force	18880 lb (8420 N)	30840 lb (13750 N)	40840 lb (18250 N)	49880 lb (22250 N)	49880 lb (22250 N)	61820 lb (27650 N)	61820 lb (27650 N)	61820 lb (27650 N)	71700 lb (32000 N)	71700 lb (32000 N)	84480 lb (37700 N)
Rated Lift Capacity	12710 lb (5760 kg)	19880 lb (8980 kg)	26820 lb (12150 kg)	32790 lb (14880 kg)	32790 lb (14880 kg)	40520 lb (18370 kg)	40520 lb (18370 kg)	40520 lb (18370 kg)	46990 lb (21300 kg)	46990 lb (21300 kg)	55540 lb (25190 kg)
(Over Side, ground level, 10 ft (3 m) reach)	12710 lb (5760 kg)	19880 lb (8980 kg)	26820 lb (12150 kg)	32790 lb (14880 kg)	32790 lb (14880 kg)	40520 lb (18370 kg)	40520 lb (18370 kg)	40520 lb (18370 kg)	46990 lb (21300 kg)	46990 lb (21300 kg)	55540 lb (25190 kg)
(Over Side, ground level, 10 ft (3 m) reach)	12710 lb (5760 kg)	19880 lb (8980 kg)	26820 lb (12150 kg)	32790 lb (14880 kg)	32790 lb (14880 kg)	40520 lb (18370 kg)	40520 lb (18370 kg)	40520 lb (18370 kg)	46990 lb (21300 kg)	46990 lb (21300 kg)	55540 lb (25190 kg)
Travel Speed / Leverage	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)	1.5/1.7 mph (2.4/2.7 km/h)
1 Arm Option Performance											
Tail Swing Type/Overhang	—	—	Minimal: 0.8 m (2 ft 6 in)	Conventional: 13.6 m (44 ft 9 in)	Minimal: 0.8 m (2 ft 6 in)	Conventional: 16.3 m (53 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)
Weight (with Long Arm & Counterweight)	—	—	5875 kg (12954 lb)	7240 kg (15959 lb)	7590 kg (16750 lb)	10240 kg (22576 lb)	10270 kg (22654 lb)	10270 kg (22654 lb)	12054 kg (26584 lb)	12054 kg (26584 lb)	18077 kg (39850 lb)
Dig Depth	—	—	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)
Reach @ Ground Level	—	—	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)
Bucket Height Clearance	—	—	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)
Extendable Arm Option Performance											
Tail Swing Type/Overhang	—	—	—	Conventional: 13.6 m (44 ft 9 in)	Minimal: 0.8 m (2 ft 6 in)	Conventional: 16.3 m (53 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)	Minimal: 0.8 m (2 ft 6 in)
Weight (with Ext. Arm & Counterweight)	—	—	—	8420 kg (18550 lb)	8420 kg (18550 lb)	10240 kg (22576 lb)	10270 kg (22654 lb)	10270 kg (22654 lb)	12054 kg (26584 lb)	12054 kg (26584 lb)	18077 kg (39850 lb)
Dig Depth	—	—	—	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)	11.1 m (36 ft 6 in)
Reach @ Ground Level	—	—	—	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)	14.1 m (46 ft 3 in)
Bucket Height Clearance	—	—	—	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)	8.1 m (26 ft 6 in)
Engine	4.0 L (24.0 kW)	4.0 L (24.0 kW)	4.0 L (24.0 kW)	4.0 L (24.0 kW)	4.0 L (24.0 kW)	4.0 L (24.0 kW)	4.0 L (24.0 kW)	4.0 L (24.0 kW)	4.0 L (24.0 kW)	4.0 L (24.0 kW)	4.0 L (24.0 kW)
Port/Engine Type	Port	Port	Port	Port	Port	Port	Port	Port	Port	Port	Port
Fuel Tank Capacity	4.2 gal (16.0 L)	5.0 gal (19.0 L)	5.0 gal (19.0 L)	5.0 gal (19.0 L)	5.0 gal (19.0 L)	5.0 gal (19.0 L)	5.0 gal (19.0 L)	5.0 gal (19.0 L)	5.0 gal (19.0 L)	5.0 gal (19.0 L)	5.0 gal (19.0 L)
Engine Shutdown Protection Feature	—	—	—	—	—	—	—	—	—	—	—
Battery Run-Down Protection	—	—	—	—	—	—	—	—	—	—	—
Hydraulics											
Hydraulic Pump	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Load Sensing Pump	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Machine Features & Options											
Angle Blade	—	—	—	—	—	—	—	—	—	—	—
Auto-Idle Timeout	—	—	—	—	—	—	—	—	—	—	—
Auto-Shift Travel System	—	—	—	—	—	—	—	—	—	—	—
Automatic Slow Brake	—	—	—	—	—	—	—	—	—	—	—
Bucket Float	—	—	—	—	—	—	—	—	—	—	—
Cab with Heat	—	—	—	—	—	—	—	—	—	—	—
Cab with Heat and A/C	—	—	—	—	—	—	—	—	—	—	—
Control Pattern Selector	—	—	—	—	—	—	—	—	—	—	—
Deluxe Cloth Seat	—	—	—	—	—	—	—	—	—	—	—
Fingerprint Boom Swing Control	—	—	—	—	—	—	—	—	—	—	—
Fold-Down TDS	—	—	—	—	—	—	—	—	—	—	—
Front End Mount	—	—	—	—	—	—	—	—	—	—	—
Heated Seat	—	—	—	—	—	—	—	—	—	—	—
In-Track Swing Frame	—	—	—	—	—	—	—	—	—	—	—
Keyless/Password Start System	—	—	—	—	—	—	—	—	—	—	—
Lift Pump	—	—	—	—	—	—	—	—	—	—	—
Retractable Undercarriage	—	—	—	—	—	—	—	—	—	—	—
Steel Tracks	—	—	—	—	—	—	—	—	—	—	—
— Bolt-On Street Pads	—	—	—	—	—	—	—	—	—	—	—
Segmented Tracks	—	—	—	—	—	—	—	—	—	—	—
Hydraulic Attachments											
5-Change Attachment Quick-Track System	—	—	—	—	—	—	—	—	—	—	—
Hydraulic Attachments Quick-Track System	—	—	—	—	—	—	—	—	—	—	—
Auxiliary Hydraulics with Quick Couplers	—	—	—	—	—	—	—	—	—	—	—
Auxiliary Hydraulic Flow	5.5 gpm (20.7 L/min)	7.5 gpm (28.3 L/min)	10 gpm (37.8 L/min)	18 gpm (68.1 L/min)	18 gpm (68.1 L/min)	18 gpm (68.1 L/min)	18 gpm (68.1 L/min)	18 gpm (68.1 L/min)	22 gpm (83.3 L/min)	22 gpm (83.3 L/min)	25 gpm (94.6 L/min)
Auxiliary Hydraulic Pressure	2750 psi (189 bar)	2750 psi (189 bar)	2750 psi (189 bar)	2750 psi (189 bar)	2750 psi (189 bar)	2750 psi (189 bar)	2750 psi (189 bar)	2750 psi (189 bar)	2750 psi (189 bar)	2750 psi (189 bar)	2750 psi (189 bar)
Hydraulic Clamping	—	—	—	—	—	—	—	—	—	—	—
Fingerprint Auxiliary Control	—	—	—	—	—	—	—	—	—	—	—
Secondary Auxiliary Hydraulics	—	—	—	—	—	—	—	—	—	—	—
Selectable Auxiliary Flow	—	—	—	—	—	—	—	—	—	—	—

For more information, visit [www.jcb.com](http://www.jcb.com) or call 1-800-444-4444. \*Standard configuration is shown. All other configurations are available. All dimensions are approximate. All weights are approximate. All capacities are approximate. All dimensions are approximate. All weights are approximate. All capacities are approximate.



## THE LEADER IN VERSATILITY AND MANEUVERABILITY



Skid-Steer Loaders



Compact Track Loaders



All-Wheel Steer Loaders



Compact Excavators



Mini Track Loaders



VersaHANDLER Telescopic Tool Carriers



Toolcat™ Utility Work Machines



Utility Vehicles



Attachments



### PIONEERING MANEUVERABILITY

Bobcat introduced its first compact loader in 1958, and two years later, the world's first skid-steer loader. This created an entire industry of machines that put the power of large equipment in a compact size with unmatched maneuverability.

### OFFERING MORE VERSATILITY

In 1970, Bobcat invented the first quick-change attachment system for skid-steer loaders, known as the Bob-Tach® mounting system. Today we offer more attachments than anyone in the world, empowering customers to transform all of our machines into multi-tasking attachment carriers and reach higher levels of production.

### ONE TOUGH ANIMAL®

All over the world, Bobcat equipment is known for being durable and dependable. By lasting longer and minimizing downtime, we help our customers become as successful as possible.

### HELP WHEN YOU NEED IT

With over 50 years of experience and more than 550 locations, we offer the best dealer network in the country for compact equipment. Our dealers offer a quality sales force, dependable parts departments and qualified service technicians, all leading to a quality customer experience.

### A CONSTANT INNOVATOR

In the late 1950s, a turkey farmer needed help – so in 1958, we introduced what was to become the world's first skid-steer loader. We created an industry by listening to the needs of the customer. This focus is the same today. In 2000, a superintendent needed help – so we built the world's first Toolcat utility work machine. We continue to be a global leader in innovation by listening to our customers.



### LEADER BY DESIGN

Listening to the customer and a pioneering spirit are why Bobcat continues to lead the evolution of compact equipment...

- 1958 – Invented the FIRST true skid-steer loader.
- 1970 – Invented the FIRST attachment mounting system for skid-steer loaders.
- 1977 – Built the FIRST skid-steer loader with no chain adjustments required. Still a Bobcat exclusive.
- 1981 – Introduced the FIRST secondary restraint seat bar.
- 1983 – The FIRST skid-steer loader with a transversely mounted engine. Still a Bobcat exclusive.
- 1990 – Introduced the FIRST compact excavator manufactured in the U.S.
- 1999 – Introduced the FIRST compact track loader with a solid-mounted undercarriage manufactured in the U.S.
- 2001 – Invented the FIRST loader with all-wheel steer and skid-steer capabilities. Still a Bobcat exclusive.
- 2003 – Revolutionized the way the world works with the invention of the Toolcat line, the world's FIRST utility work machines – a cross between a pickup, attachment carrier and utility vehicle. Still a Bobcat exclusive.
- 2006 – Introduced the FIRST utility vehicle with RapidLink™ attachment mounting system.
- 2008 – Roller Suspension™, the FIRST all-steel suspension system, was introduced.
- 2009 – Launched M-Series compact excavators and loaders.
- 2011 – The M-Series loader models S850 and T870 became the largest and most powerful in our lineup.
- 2012 – Bobcat introduced two new sizes of extendable-arm excavator options that are both attachment and clamp-ready.
- 2013 – The M-Series 500 frame-size loaders replaced the popular S185 and T190 (among many others). This loader size is the most popular in the world and has been for two decades.
- 2014 – Bobcat launched the 400 frame-size loaders, completing the M-Series line; manufactured its one-millionth loader; introduced its own Tier 4, non-DPF engine; and opened the Bobcat Acceleration Center, a dedicated innovation, testing and technology facility.
- Today – There are more Bobcat skid-steer loaders at work around the world than all other brands combined.
- Today – Bobcat manufactures more attachments than anyone in the world.
- Today – Bobcat is the only company that offers operator training kits for compact equipment.
- Today – Bobcat offers a full range of extendable-arm options, three sizes fitting five different excavator models.
- Today – Compact track loaders are rapidly becoming the product of choice in many market segments.
- Today – Launch of the M2-Series loaders.
- Today – Bobcat introduces the first R-Series excavators.



# BOBCAT TIMELINE

Bobcat.com

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

City Hall Use Only  
Item No. 10h  
For Meeting of 7/1/2025

CONTRACTOR/VENDOR Visual Edge IT  
CONTRACT #  
CITY GL PROJECT # (if applicable) 271.901.790.977.000  
CONTRACT DESCRIPTION Purchase of a new multifunction Kyocera TASKalfa 5054ci color copy machine and a monochrome Kyocera ECOSYS PA5000x printer.

Agenda Item Description		Approval Date	Item #	Approval Amount	
Purchase of a color copy machine & a monochrome printer		06/17/25	11H	8,610.03	
Total Contract				8,610.03	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
DN322066-001	07/01/25	10h		For Approval	(8,610.03)
Total Payments					(8,610.03)
Remaining Contract Balance					0.00

SUMMARY EXPLANATION FOR CONSENT AGENDA ITEM APPROVAL:

Approve payment to Visual Edge IT for the purchase of a Kyocera color copy machine and a monochrome Kyocera printer in the amount of \$ 8,610.03

10h

## INVOICE

Sales Order No: DN322066-001

Date: 06/20/2025  
TA24

**Bill To:** T A Cutler Library  
312 Michigan Ave  
SAINT LOUIS, MI 48880  
USA

**Ship To:** T A Cutler Library  
312 Michigan Ave  
SAINT LOUIS, MI 48880  
USA

Sales Person	Ordered By	P.O. Number	Ship Method	Payment Terms	Date Required
Brian Reinbold		CASH	Our Truck	Due upon receipt	06/20/2025
Remarks					
Item No	Description	Serial No	Order	Cancel	Bin UM Price Disc Amount
KYTA5054ci	Kyocera TASKalfa 5054ci 50ppm A3 Color MFP Req 1603TM0US0 Speed Lic (UG-37) No Setup Toner		1.00	0.00	BBS Brian Reinbold Sales Bin Each \$8610.03
KYECPA5000x	Kyocera ECOSYS PA5000x B/W Printer A4 52 ppm (Incl Set up Toner)		1.00	0.00	BBS Brian Reinbold Sales Bin Each
1505JV0UN0	Kyocera IB-50 Gigabit Ethernet Print, Scan, Email for 3500cifix/4000cix/4000cifix/4500ci/4054ci-7054 ci		1.00	0.00	BBS Brian Reinbold Sales BinEach
1603TM0US0	Kyocera UG-37 Speed License Upgrade to 50ppm Required for TaskAlfa 5054ci		1.00	0.00	BBS Brian Reinbold Sales BinEach
855D200886	Kyocera Copier Cabinet Stand for TASKalfa 2554ci-3554ci/4054ci-7054ci/4004i-7004i Spec		1.00	0.00	BBS Brian Reinbold Sales BinEach
1203V36US0	Kyocera DP-7150 for TaskAlfa 2554ci/3554ci/4054ci-7054ci/4404i-7004i/MZ40 00i/MZ3200i 140 Sheet RADP		1.00	0.00	BBS Brian Reinbold Sales BinEach
1503RK2USJ	Kyocera Fax Board 12 for 2553ci-6053ci/4003i-7004ii/7353ci/8353ci/308c i-508ci/2554ci-3554ci		1.00	0.00	BBS Brian Reinbold Sales BinEach
1503T80UN0	Kyocera IB-37 Wireless LAN 2.4 GHz/5GHz Multi-Band for 4054ci-7054ci/4004i-7004i/ MA4500ci/MA4000cif		1.00	0.00	BBS Brian Reinbold Sales BinEach

Remit To:  
Visual Edge IT, Inc.  
PO Box 11769  
Newark, NJ 07101-4769

**Subtotal** \$8,610.03  
**Discount** \$0.00  
**Freight** \$0.00  
**Sales Tax** \$516.60  
**Sales Order Total** \$9,126.63

271,901.790.977.000



BUSINESS OF THE CITY COUNCIL

ST. LOUIS, Michigan

Agenda Statement

City Hall Use Only: Item No. 11H.

For the Meeting of 6/17/2025

ITEM TITLE: Library Copier & Printer Replacement

SUBMITTED BY: Jessica Little, Library Director

SUMMARY EXPLANATION

I am requesting approval of a proposal from Visual Edge IT for purchase of a new multifunction Kyocera TASKalfa 5054ci color copy machine and a monochrome Kyocera ECOSYS PA5000x printer for a total price of \$8,610.03.

The printer will replace one purchased in approximately 2000 with a bad fuser that we can no longer repair and the copy machine will replace and upgrade a monochrome copy machine purchased around 2006 that does not meet current needs.

This has been a planned purchase for several years, but became high priority in the last month due to maintenance needs of our color multifunction printer, which (if repairable) will need to be taken off-site to service leaving us without the ability to copy, scan, fax, or print in color for an indeterminate amount of time. Both machines will significantly speed up workflow for staff tasks and for printing/copying/faxing/ scanning services we provide to the public. The old equipment will be discarded or recycled.

Visual Edge IT anticipates they could make delivery of the new equipment within one to two weeks, which is significantly faster than one-to-two month and four-to-six month estimates I received from other companies. They offered us a proposal based on a negotiated discount for United Way if we purchase in June.

I solicited a quote for the same copier from ABD Office Solutions, and was quoted \$8000 + Freight for the copier alone. CDW-G will sell us the printer alone for \$762.20 (including delivery), but they do not offer the NIC card we need to have it available on two networks, which would cost an additional \$369.99 plus potential installation costs. This makes Visual Edge IT's proposal cheaper, in addition to being from a company with which the City has an established relationship.

Our copy, print, fax, and scan services for the public are well used and popular. This purchase would enable us to perform them faster and more reliably. The proposal amount is covered in our current budget, and the small fees we charge for these services cover all costs in the long term.

Budgeted? Yes

G/L Acct Code: 271.901.790.977.000

Budget Amendment Needed:

Moved by: *Azzam*

Supported by: *Leonard*

APPROVED

DATE 6-17-2025



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

City Hall Use Only  
Item No. 11E  
For the Meeting of: June 1, 2025  
Page **1** of **1**

ITEM TITLE: Ratify Emergency Diesel Fuel Purchase for Generating Station  
SUBMITTED BY: K. Giles

SUMMARY OF EXPLANATION

---

Ratify purchase of up to 4,000 gallons of off-road diesel fuel for Generating Units 1, 7, 8 & 9 with a maximum cost of \$13,000. (Actual price was \$2.699/gallon for a total cost of approximately \$10,800)

---

Budgeted? Yes  
Budget Amendment needed? Yes

G/L Account Code: 582.582.000.730.000

---

Moved by:

Supported by:



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

City Hall Use Only  
Item No.11A.  
For the Meeting of July 1, 2025  
Page 1 of 1

ITEM TITLE: As Needed GIS & Training Agreement – Max Clever  
SUBMITTED BY: Keith W. Risdon, Director of Public Services

SUMMARY OF EXPLANATION

---

Recently Max Clever, P.E., R.S., separated from Spicer Group and set up his own engineering and surveying firm. Max developed the City's GIS and was integral in setting up our Cartegraph Asset Management program. He has provided as-needed GIS and training services to the City for several years while working with Spicer. Max's separation was amicable and allowed him to continue providing GIS and Cartegraph services to the City through his own firm.

---

Budgeted: Yes  
Budget Amendment needed: No

G/L Account Code: 590.538.000.801.000

---

Moved by:

Supported by:

Approve the Professional Services Letter Agreement for "As Needed GIS and Training" services with Clever Surveying & Engineering, PLLC for a Not-to-Exceed amount of \$16,000.

## CLEVER SURVEYING & ENGINEERING, PLLC

---

June 11, 2025

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

RE: As Needed GIS and Training  
City of St. Louis  
Letter Agreement for Professional Services

Keith:

In response to your request, this document contains my proposal for as-needed Geographic Information System (GIS) services for the City of St. Louis in the fiscal year 2025 (7/1/2025 to 6/30/2026).

### **Background**

Over the last several years, the City of St. Louis has contracted with Max Clever, now of Clever Surveying & Engineering (CS&E), for various GIS needs, including updating zoning maps, police department maps, city boundary and utility adjustments, and updates to the water, stormwater, sanitary and electrical GIS systems for the City. Max has also assisted with the refining the City's asset management software Cartegraph OMS and helped train City personnel throughout its implementation. These GIS layers and asset management software require updating and maintenance to reflect completed projects, and as more data is added supplemental training of City personnel is anticipated.

### **Scope of Professional Services**

CS&E's proposed services follow. This proposal will remain valid for 90 days.

#### As-Needed GIS Services

- Creation of new or updated maps
  - Updating of existing City GIS layers such as water mains, sanitary sewer, storm sewer and electrical
  - Updating Cartegraph OMS database records
  - Providing supplemental training to City personnel
-

**Fee Schedule**

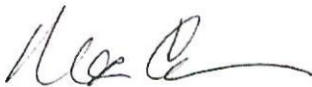
We will submit monthly invoices to you for our professional services, any additional authorized services, and any reimbursable expenses. Our fee is based on Max Clever's hourly rate of \$195/hour with the total amount estimated to be **\$16,000**.

We have calculated these fees based on our understanding of what work is desired and what we have been told. Should we approach the amount of the fee for any reason before we are finished with the work, if the scope changes or our understanding was incorrect, we will notify you and discuss with you the option of adjusting the agreed upon fee or adjusting the scope of services. In addition to the additional services form, attached to this letter is a copy of our general conditions for our services which are part of this agreement. Any changes to this agreement must be agreed to by both of us.

If this proposal meets with your approval, please acknowledge this approval with an authorized signature below and return the enclosed copy to us. Upon receipt we will perform these services upon your request for the next year.

We deeply appreciate your confidence in CS&E, and we look forward to working with you and for you on your project.

Sincerely,



**Max Clever, P.E., P.S.**

Owner

**Clever Surveying & Engineering, PLLC**

2912 Dartmouth Dr.

Midland, MI 48642

Phone: (989) 513-4494

Email: maxclever@gmail.com

Above Proposal accepted and approved by  
Owner.

---

**CITY OF ST. LOUIS**

By: \_\_\_\_\_  
Authorized Signature

Date: \_\_\_\_\_



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

City Hall Use Only  
Item No. 11B.  
For the Meeting of July 1<sup>st</sup>, 2025  
Page 1 of 2

ITEM TITLE: CDL Training and Testing  
SUBMITTED BY: Calvin Martyn

SUMMARY OF EXPLANATION

---

With the addition of Austin Aldrich in DPW and the Derek Teed in the Water Department we have the need for them to get their Class A Commercial Driver's License (CDL). The State of Michigan requires CDL drivers to attend a CDL school or a certified truck driving instructor to be able to obtain their CDL. I propose that we send both Austin and Derek to the Tri-Area Trucking School at the cost of \$5400 per employee for a total of \$10,800.

This is the same school that we sent our new employees to in the past few years, and they all have had a very successful time all coming back with a Class A CDL license. I also think that they have the skills to operate our cdl equipment with confidence when they return. If this is approved, I hope to have them enrolled in class starting Mid-August.

---

Budgeted? Yes/DPW NO/Water  
Budget Amendment needed? Yes water

G/L Account Code: Austin DPW 101.441.000.832.002  
Derek Water 591.536.000.832.002

---

Moved by:

Supported by:

Approval of Truck Driving School for Austin Aldrich and Derek Teed.



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

City Hall Use Only  
Item No. 11B.  
For the Meeting of July 1<sup>st</sup>,2025  
Page 2 of 2

ITEM TITLE: CDL Training and Testing  
SUBMITTED BY: Calvin Martyn

SUMMARY OF EXPLANATION



6272 Midland Rd  
Freeland, MI 48623  
Phone (844) 989-1800 Fax (989) 692-0504

Attention To: Calvin Martyn  
Company: City of St. Louis  
Street:  
Phone Number:  
Email:cmartyn@stlouismi.com

**Quotation**

Date: June 23, 2025  
Quotation valid until: August 1, 2025  
Completed By: Comequa Knight

**Student: Pricing per student**

All spots are held on a first come first serve basis

Program Details: CDL-A  
Class A program Monday-Friday 8:00AM-4:30PM  
Four Week Course - 160 Hour Course  
Start Dates: 6/30/25, 7/14/25, 7/28/25, 8/11/25  
Graduation Date: TBD

Description	AMOUNT
Class A CDL Training - Two weeks of Classroom (ELDT Theory)	\$1,600.00
Commercial Learner's Permit	Not Included
DOT Physical	Not Included
Class A CDL Training - Two weeks of Hands-On Skills Training	\$3,800.00
One (1) Third Party Road Test	Included
This is to confirm students who receive partial payments for CDL training from Michigan works will be eligible for a Ross Loan which covers the remaining tuition cost. Upon completion of the program they will receive a certificate of completion	
**Currently do not accept Michigan Reconnect** or FASFA	
If Michigan works fund the full amount, tuition is adjusted to 3900.00. Discount 1,500.00	
<b>TOTAL</b>	<b>\$ 5,400.00</b>

THANK YOU FOR YOUR BUSINESS!



Certified by the State of Michigan  
Certification # P000621

Note this Quotation is for One person it will be X2 to cover both men.

# BUSINESS OF THE COUNCIL ITEM APPROVAL

St. Louis, Michigan - Agenda Statement

City Hall Use Only

Item No. 11C

For Meeting of 7/1/2025

CONTRACTOR/VENDOR Brite  
CONTRACT #  
CITY GL PROJECT # (if applicable) 205.301.000.850.000  
CONTRACT DESCRIPTION Purchase of (2) S510 Ultra 5 125U + Thunderbolt rugged laptops with extended warranty through grant funding.

Agenda Item Description		Approval Date	Item #	Approval Amount	
Purchase of (2) rugged laptops for the Police Department		07/01/25	11C	7,200.00	
Total Contract				7,200.00	
Consent Agenda Invoice Approvals					
Invoice(s)	Approval Date	Item #	Check Date	Check #	Check Amount
INV39534	07/01/25	11C		For Approval	(7,200.00)
Total Payments					(7,200.00)
Remaining Contract Balance					0.00

## SUMMARY EXPLANATION FOR BUSINESS OF THE COUNCIL ITEM APPROVAL:

Approve purchase & payment to Brite for (2) rugged laptops for the Police Department in the amount of \$ 7,200.00



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

City Hall Use Only  
Item No. 110  
For the Meeting of 7/1/2025  
Page 1 of 1

ITEM TITLE: PURCHASE OF LAPTOPS – POLICE DEPARTMENT  
SUBMITTED BY: RICHARD RAMEREIZ – CHIEF OF POLICE

SUMMARY OF EXPLANATION

---


The police department shares a laptop with City Hall for training, presentations, meetings, and other city or police department business. This shared laptop is not Windows 11 compatible. For police purposes, the laptop must be Windows 11 compatible. Having only one shared laptop, we have run into situations where the laptop is being used for city business when we need it.

The other issue is the increasing need for a laptop by D/Sgt. Forshee and I for administrative purposes when we are not in the office. Some of the administrative needs are, but not limited to, meetings, training, and remote work.

Working with BRITE, a company vetted by the Michigan Association of Chiefs of Police, I obtained a quote in the amount of \$7200.00 for two (2) laptops that fit the needs of the police department. This is state bid pricing. The quote was for two (2) GETAC Ultra S510 ruggedized laptops that include a five (5) year bumper-to-bumper extended warranty and 24-hour tech support. City Manager Giles authorized the submission of the grant as the funds would pay for the purchase, with no funds being used from the police department's budget.

My grant was reviewed at the April 21, 2025 Luneack Family Foundation meeting. The foundation awarded the requested grant amount allowing the St. Louis Police Department to purchase these laptops. I have already received the grant funds. The funds have been submitted to the finance department to be deposited into the appropriate account.

Rehmann Group has been contacted and will add these laptops to the IT Framework for the police department. This will include monitoring and internet security. This will be part of the police department's annual costs for IT support.

  
Richard J. Ramereiz Jr.  
Chief of Police  
St. Louis Police Department.

---

Budgeted? NO  
Budget Amendment needed?

G/L Account Code: 250.301.000.850.000

---

Moved by:

Supported by:

# 05340

# Brite

Upstate Wholesale Supply Inc.  
 7647 Main Street Fishers  
 Victor NY 14564  
 Telephone: (585) 869-6000  
 FAX: (585) 758-0222  
 Toll Free: (800)-333-0498  
 salesinfo@brite.com

## Invoice

Invoice No. #INV39534  
 Invoice Date 6/20/2025

**Bill To**

St. Louis Police Department - MI  
 300 N. Mill Street  
 Saint Louis MI 48880

**Ship To**

St. Louis Police Department - MI  
 300 N. Mill Street  
 Saint Louis MI 48880

**Subtotal: \$7,200.00****Total Tax: \$0.00****Total Due: \$7,200.00****Amount Due: \$7,200.00****Due Date: 6/20/2025****Pay Here****PO #**

05012025

**Terms**

DUE  
 UPON  
 RECEIPT

**Contract Number**

Thank you for choosing Brite!

**Sales Rep**

Christopher Moore

**FOB**

Qty Ord	Item	Unit Price	Extended
2	S510 - Ultra 5 125U+Thunderbolt 4 x 1, 15.6" + Hello Cam, Win11+16GB, 512GB PCIe SSD, SR(FHD LCD+TS+Stylus), US KBD+US Power Cord, Backlit KBD, WIFI + BT, Battery x 2 + DVD Super-Multi Drive (User Swapable), RS232 + VGA Port + 2nd LAN (RJ45), 3 Year Limit	\$2,850.00	\$5,700.00
2	GET-GE-SVSRNFX5Y Getac ( Bumper to Bumper )+ Extended Warranty- Semi-Rug Laptop (Year 1, 2, 3, 4 & 5)	\$750.00	\$1,500.00

Police Laptops/Warranty

**Terms and Conditions**

Returns: Merchandise to be returned must have a Return Authorization Number (RMA). Returns may be subject to a 15% restocking fee.  
 Claims: Claims for loss or damage during shipment must be made to the carrier by the customer. All other claims must be made to Brite within 48 hours of receipt of goods.  
 Finance Charge: A finance charge of 1.5% per month will be imposed on all past due amounts.  
 REMIT TO: Brite Attn: MS157 PO Box 138205 Sacramento, CA 95813-8205

## Erin Mayle

---

**From:** Rich Ramereiz  
**Sent:** Monday, April 28, 2025 10:15 AM  
**To:** Christopher Moore  
**Cc:** Erin Mayle  
**Subject:** GETAC LAPTOP QUOTE.pdf  
**Attachments:** GETAC LAPTOP QUOTE.pdf; NEW VENDOR PACKET- Updated EMM 12-2023.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Chris,

I've attached the signed quote authorizing the purchase of two (2) S510 16GB Getac ruggedized laptops at the quoted price of \$7200.00. Do you know if I will receive an official invoice for the purchase or can I submit the quote to get payment processed?

Please let me know if you will need any additional information.

Since this is a first-time purchase from BRITE, my finance department requires the attached NEW VENDOR PACKET to be completed and returned to ERIN MAYLE ([emayle@stlouismi.com](mailto:emayle@stlouismi.com)). Once the packet is returned, the finance department will be able to process the payment to BRITE.

If you have any questions about the new vendor packet, you can contact Erin by email or call her at 989-261-1441.

Thank you so much for your help with this purchase.

*Richard J. Ramereiz Jr.*

Chief of Police  
St. Louis Police Department  
300 N. Mill Street  
St. Louis, MI 48880  
**Bus:** (989) 681-5285  
**Fax:** (989) 681-4620  
**Email:** [rramereiz@stlouismi.com](mailto:rramereiz@stlouismi.com)



ST. LOUIS POLICE DEPARTMENT E-MAIL CONFIDENTIALITY NOTICE

This email and any attached documents may contain confidential information, belonging to the sender, which is legally privileged. This information is intended only for the use of the individual or entity named above. The authorized recipient of this information is prohibited from disclosing this information to any other party. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or action taken in reliance on the contents of these documents is strictly prohibited. If you have received this email in error, please notify the sender immediately and delete all copies of the email from your system.



## ST. LOUIS POLICE DEPARTMENT

"MIDDLE OF THE MITTEN"

RICHARD J. RAMEREIZ JR.

Chief of Police

300 N. Mill Street – St. Louis, MI 48880

Telephone: (989) 681-5285 – Fax: (989) 681-5285

[www.stlouismi.com](http://www.stlouismi.com)



April 1, 2025

Luneack Family Foundation

525 W. Warwick Dr Suite-A

Alma, MI 48801

Board Members,

The St. Louis Police Department requests \$7200.00 in grant funding from the Luneack Family Foundation to purchase two rugged laptops. The laptops will be used for training, presentations, meetings, and other police needs.

Up to this point, the police department shared two laptops with our city hall for training, presentations, meetings, and other city or police department business. Until recently, this worked. One of the two laptops is no longer functioning, and the other is not Windows 11 compatible. Having only one shared laptop, we now run into situations where a city employee is using the remaining laptop when we need it.

I do not have funding to purchase another laptop until our new budget year begins in July. Between now and July, we have a number of scheduled items that require the use of a laptop.

I have included a quote for two GETAC S510 rugged laptops I wish to purchase for the police department. The ruggedized laptop has been chosen as an added layer of protection to protect the investment. These laptops will be frequently moved to various locations, so a ruggedized version would offer an extra layer of protection.

The police department would use these laptops for meetings, training, public presentations, and other department business. We will add the laptops to our IT support and security framework and be responsible for all IT maintenance agreements.

If funding is awarded, the laptops will be ordered immediately. Our IT is prepared to install security software and add them to our IT framework. The laptops would be put into use immediately after IT has completed IT software installation. If we are not awarded grant funds, we will wait until July to order non-ruggedized laptops that fall within my budget, as this is not a planned purchase that has been added to my budget.

Thank you in advance for considering funding this project.

Sincerely,

Richard J. Ramereiz Jr.

Chief of Police.

St. Louis Police Department.

*Geographical Center of the Lower Peninsula of Michigan*

# Brite

**We have prepared a quote for you**

**St. Louis Police Department - MI (Getac S510)**

Quote # CM010613  
Version 1

**Prepared for:**

**St. Louis Police Department - MI**

Richard Ramereiz  
rramereiz@stlouismi.com



Monday, January 27, 2025

St. Louis Police Department - MI  
Richard Ramereiz  
,  
rramereiz@stlouismi.com

Dear Richard,

As per our conversations, please find the attached proposal. For your convenience, you may use our online portal to authorize the purchase and associate the appropriate Purchase Order number.  
We appreciate the opportunity and look forward to working with you on this project.

Thank you,

Christopher Moore  
Account Executive  
Brite

# Brite

## 16GB Laptop

Description	Price	Qty	Ext. Price
SU176CQASDD5 S510 - Ultra 5 125U+Thunderbolt 4 x 1, 15.6" + Hello Cam, Win11+16GB, 512GB PCIe SSD, SR(FHD LCD+TS+Stylus), US KBD+US Power Cord, Backlit KBD, WIFI + BT, Battery x 2 + DVD Super-Multi Drive (User Swapable), RS232 + VGA Port + 2nd LAN (RJ45), 3 Year Limit	\$2,850.00	2	\$5,700.00
GE-SVSRNFX5Y Getac ( Bumper to Bumper )+ Extended Warranty- Semi-Rug Laptop (Year 1, 2, 3, 4 & 5)	\$750.00	2	\$1,500.00
Subtotal:			\$7,200.00

## 32GB Laptop (upgrade)

Description	Price	Qty	Ext. Price
SU177CQASDD5 S510 - Ultra 5 125U+Thunderbolt 4 x 1, 15.6" + Hello Cam, Win11+32GB, 512GB PCIe SSD, SR(FHD LCD+TS+Stylus), US KBD+US Power Cord, Backlit KBD, WIFI + BT, Battery x 2 + DVD Super-Multi Drive (User Swapable), RS232 + VGA Port + 2nd LAN (RJ45), 3 Year Limit	\$3,299.00	2	\$6,598.00
GE-SVSRNFX5Y Getac ( Bumper to Bumper )+ Extended Warranty- Semi-Rug Laptop (Year 1, 2, 3, 4 & 5)	\$750.00	2	\$1,500.00
Subtotal:			\$8,098.00



## St. Louis Police Department - MI (Getac S510)

Prepared by:

**Brite**

Christopher Moore  
616-  
Fax 585-758-0222  
cmoore@brite.com

Prepared for:

**St. Louis Police Department - MI**

,  
Richard Ramereiz  
(989) 681-5285  
rramereiz@stlouismi.com

Quote Information:

**Quote #: CM010613**

Contract:

Version: 1

Delivery Date: 01/27/2025

Expiration Date: 02/26/2025

### Quote Summary

Description	Amount
16GB Laptop	\$7,200.00
32GB Laptop (upgrade)	\$8,098.00
Total:	\$15,298.00

- Agreed upon payment terms: NET 30
- Any changes to the orders after acceptance may result in additional fees.
- Any returns must be accompanied by a return authorization and will be subject to restocking fees.
- Any returns must be approved with 30 days of shipping dates
- All services will be invoiced upfront and efforts debited against the units described above.
- All Professional Services credits are valid for a period of 1 year from time of purchase and shall be planned in advance with a minimum of four (4) week notice period
- All hardware and accessories will be invoiced when shipped.
- All software will be invoiced upon delivery of license.
- All subscriptions will be invoiced when activated.
- Terms and conditions listed within a Master Services Agreement or Statement of Work supersede any listed here.
- Travel costs will be billed separately unless otherwise stated.
- All support is considered manufacturers depot warranty support unless otherwise stated.
- All taxes on this quote are estimated. Appropriate taxes will be calculated and included at the time of Invoice.

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

### St. Louis Police Department - MI

Signature:

Name:

Richard Ramereiz

Date:

04/28/2025

# Getac

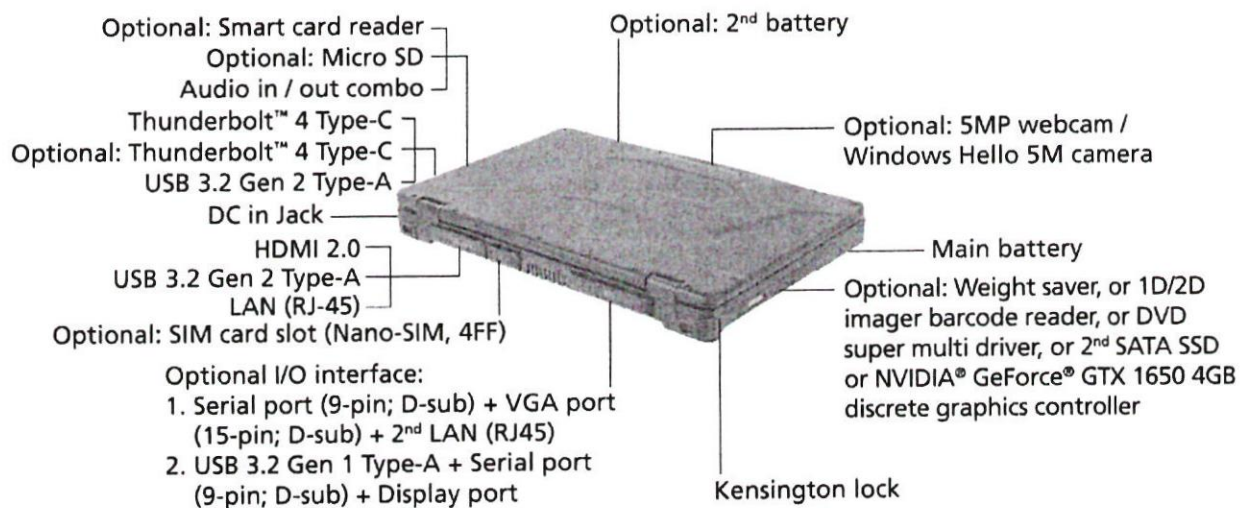
 Windows 11

Getac recommends  
Windows 11 Pro  
for business



## S510 RUGGED LAPTOP

- AI-ready with the latest Intel<sup>®</sup> Core™ Ultra Processors and Intel<sup>®</sup> AI Boost technology
- 15.6" display with Getac sunlight readable technology (1,000 nits) and glove-enabled capacitive touchscreen
- Sustainable chassis with enterprise-level ruggedness for a greener future
- Enhanced enterprise security with Intel<sup>®</sup> vPro<sup>®</sup>, Windows Hello face-authentication camera, TPM 2.0, and many more multi-factor authentication options
- Versatile I/O options including up to two Thunderbolt™ 4 and docking solutions



## SPECIFICATIONS

### Generation

G1

### Operating System

Windows 11 Pro

### CPU (Mobile Computing Platform)

Intel® Core™ Ultra 5 processor 125U

Max. 4.3GHz with Intel® Turbo Boost Technology

- 12 MB Intel® Smart Cache

### Platform options:

Intel® Core™ Ultra 5 processor 135U, vPro® Enterprise\*

Max. 4.4GHz with Intel® Turbo Boost Technology

- 12 MB Intel® Smart Cache

Intel® Core™ Ultra 7 processor 155U

Max. 4.8GHz with Intel® Turbo Boost Technology

- 12 MB Intel® Smart Cache

Intel® Core™ Ultra 7 processor 165U, vPro® Enterprise\*

Max. 4.9GHz with Intel® Turbo Boost Technology

- 12 MB Intel® Smart Cache

### GPU (VGA Controller)

Intel® Graphics

Optional: NVIDIA® GeForce® GTX 1650 4GB

discrete graphics controller\*\*

### NPU

Intel® AI Boost

### Display

15.6" TFT LCD FHD (1920 x 1080)

Protection film

1,000 nits display with Getac sunlight readable technology

Optional: Capacitive multi-touch LumiBond screen\*

### Storage & Memory

8GB DDR5

Optional: 16GB / 32GB / 64GB DDR5

256GB PCIe NVMe SSD

Optional: 512GB / 1TB / 2TB PCIe NVMe SSD

Optional: Multimedias bay 2nd storage: 512GB /

1TB SATA SSD\*\*

### Keyboard

LED backlit membrane keyboard

### Pointing Device

Touchscreen

- Optional: Capacitive multi-touch screen touchpad

- Glide touchpad with multi-touch

### Expansion Slot

Optional: Smart card reader

### Multimedia Bay

Weight saver

Optional: 1D/2D imager barcode reader\*\*

Optional: DVD super multi drive\*\*

Optional: 2nd Storage\*\*

Optional: NVIDIA® GeForce® GTX 1650 4GB

discrete graphics controller\*\*

### I/O Interface

Audio in/out combo x 1

DC in Jack x 1

USB 3.2 Gen 2 Type-A x 2

Thunderbolt™ 4 Type-C x 1

Optional: MicroSD x 1

LAN (RJ45) x 1

HDMI 2.0 x 1

Optional: SIM card slot x 1 (Nano-SIM, 4FF)\*

Optional: 5M pixels webcam x 1\*

Optional: Windows Hello face-authentication 5M camera

(front-facing) x 1\*\*

Docking connector x 1

Optional: Thunderbolt™ 4 Type-C x 1\*

Optional: RF antenna pass-through for GPS, WWAN and

WLAN

### Configurable I/O options:

1. LAN (RJ45)\*\* + Serial port (9-pin; D-sub) + VGA port

(15-pin; D-sub)

2. USB 3.2 Gen 1 Type-A + Serial port (9-pin; D-sub) +

Display port

### Communication Interface

10/100/1000 base-T Ethernet

Intel® Wi-Fi 6E AX211, 802.11ax

Bluetooth (v5.3)\*\*

Optional: 2.5GBASE-T Ethernet\*\*

Optional: Dual SIM (Nano-SIM 4FF and e-SIM)\*\*

Optional: 4G LTE mobile broadband\*

Optional: 5G Sub-6\*\*

Optional: Dedicated GPS with L1/L5\*\*

### Security Feature

TPM 2.0

Kensington lock

Optional: Intel® vPro® Technology\*

Optional: Fingerprint reader

Optional: HF RFID reader\*\*

Optional: Windows Hello face-authentication 5M camera

(front-facing)\*\*

### Power

Battery (10.8V, typical 6900mAh; min. 6600mAh)

AC adapter (65W, 100-240VAC)

Optional: 2nd battery (10.8V, typical 6900mAh; min. 6600mAh)\*

Optional: AC adapter (90W, 100-240VAC, 50/60Hz)\*\*

### Dimension (W x D x H) & Weight

375 x 277 x 39mm (14.8" x 10.9" x 1.5")

2350g (5.18lbs)\*\*

### Rugged Feature

MIL-STD-810H certified

IP53 certified

Vibration & 3ft (0.9m) drop resistant\*\*

### Environmental Specification

Temperature\*\*

- Operating: -29°C to 63°C / -20°F to 145°F\*\*

- Storage: -51°C to 71°C / -60°F to 160°F

Humidity:

- 95% RH, non-condensing

### Pre-installed Software

Getac Utility

Getac Geolocation

Getac Barcode Manager\*\*

Optional: Absolute Persistence\*\*

### Optional software

Getac Driving Safety Utility

Getac Device Monitoring System (GDMS)

Getac VGPS Utility\*\*

### Accessories

Battery (10.8V, typical 6900mAh; min. 6600mAh)

AC adapter (65W, 100-240VAC)

### Optional:

Carry bag

Battery (10.8V, typical 6900mAh; min. 6600mAh)

Multimedia 2nd SSD\*\*

Multimedia bay DVD super multi drive\*\*

AC adapter (90W, 100-240VAC, 50/60Hz)\*

DC-DC vehicle adapter (120W, 11-32VDC)

Multi-Bay charger (Dual-Bay)

Multi-Bay charger (Eight-Bay)

Capacitive stylus with tether

Protection film

Vehicle cradle

Vehicle dock\*

Spare SSD kit

100W Type-C adapter

DS100 USB-C docking station

### Warranty

Nothing says quality like a manufacturer standing behind their product. We've designed the notebook from the inside out to survive drops, shocks, spills, vibration and more. We're confident in our quality and that's why it comes standard with the industry leading 3 years warranty. It's the peace-of-mind protection of knowing you're covered.

### Standard

3 years limited warranty

# S510 RUGGED LAPTOP

- I. vPro® Enterprise is available for configuration with two Thunderbolt™ 4 Type-C.
- II. NVIDIA® GeForce® GTX 1650 4GB discrete graphics controller is required to configure with dual battery, FHD LCD display with capacitive multi-touch screen, and 90W AC adapter.
- III. NVIDIA® GeForce® GTX 1650 4GB discrete graphics controller, DVD super multi drive, 1D/2D imager barcode reader and 2nd storage are mutually exclusive options.
- IV. Trained user swappable.
- V. Units with 4G/5G option come with an embedded SIM card slot.
- VI. 5M webcam and optional Windows Hello face-authentication camera (front-facing) are mutually exclusive options.
- VII. The optional 2nd LAN is 2.5GBASE-T Ethernet.
- VIII. Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices. Users may be able to reduce effects of interference by minimizing the number of active Bluetooth wireless devices that are operating in the area.
- IX. One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.
- X. Only available in the US, UK, EU, Australia, and New Zealand.
- XI. Support GPS, GLONASS, Galileo, BeiDou and QZSS.
- XII. 13.56MHz HF RFID reader (ISO 15693, 14443 A/B, Mifare and Felica™ compliant).
- XIII. Weight and dimensions vary from configurations and optional accessories.
- XIV. Drop test results vary from configurations and optional accessories.
- XV. Tested by an independent third-party test lab following MIL-STD-810H.
- XVI. For optional DVD super-multi drive, the operating temperature is -10°C to 50°C / 14°F to 122°F.
- XVII. Available when barcode reader option is selected.
- XVIII. Models require either embedded or standalone GPS module.
- XIX. The multimedia bay 2nd SSD and DVD super multi drive can only replace the weight saver and the original configuration.
- XX. Gamber-Johnson and Havis vehicle docks are e-mark certified.

Information provided herewith is for reference only, available specification shall be subjected to quotation by request.

# Getac

Getac USA

15495 Sand Canyon Ave, Suite 350 Irvine,  
CA 92618 Tel : 949-681-2900

GetacSales\_US@getac.com |

www.getac.com/us/

Copyright © 2024 Getac Technology Corporation and/or any of its affiliates. All Rights Reserved. Information provided herewith is for reference only, available specification shall be subjected to quotation by request.

	Vehicle Dock (Gamber-Johnson, Havis)	DS100 USB-C Docking Station
Serial Port	1	-
Audio Output	-	1
DC in Jack	1	1
USB	USB-A 3.0 x 2, USB-A 2.0 x 2, USB-C 3.0 x 1	USB-A 2.0 x 2, USB-A 3.2 x 3, USB-C 3.2 x 2
LAN	1	1
HDMI	1	1
Display Port	-	2
RF Antenna Connector	3 (WWAN, WLAN, GPS)	-
Kensington Lock	-	-

Luneack Family Foundation  
525 W Warwick Dr Ste A  
Alma, MI 48801

Commercial Bank  
74-355/724

250

Check date: 04/24/2025

\*\*Seven Thousand Two Hundred And 00/100 Dollars\*\*\*\*\*

\$ \*\*\*\*\*7,200.00

Pay to  
the  
order  
of:

St Louis Police Department  
300 N Mill Street  
Saint Louis, MI 48880

*Douglas Hoand*

⑈0000000250⑈ ⑆072403554⑆ 0231400938⑈

From: Luneack Family Foundation  
525 W Warwick Dr Ste A  
Alma, MI 48801

Check Date: 04/24/2025  
Check Number: 250  
Amount: 7,200.00

Vendor: St Louis Police Department

Memo: heavy duty laptop

Year to Date Paid: 7,200.00

From: Luneack Family Foundation  
525 W Warwick Dr Ste A  
Alma, MI 48801

Check Date: 04/24/2025  
Check Number: 250  
Amount: 7,200.00

Vendor: St Louis Police Department

Memo: heavy duty laptop

Year to Date Paid: 7,200.00



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

City Hall Use Only  
Item No. 11D.  
For the Meeting of July 1, 2025  
Page 1 of 1

ITEM TITLE: Temporary Street Closure  
SUBMITTED BY: Jamie Long

SUMMARY OF EXPLANATION

---

On Tuesday July 22 at 7 p.m. the St. Louis Historical Society will be hosting their annual Evening in the Park. The Historical Society has requested traffic cones to be placed that the end of Crawford Street between Main and Franklin Streets.

---

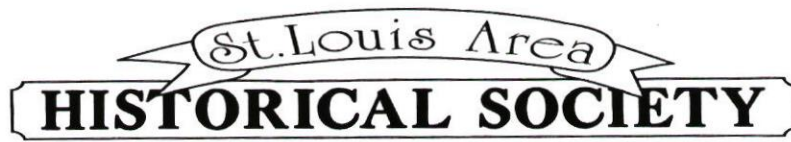
Budgeted?  
Budget Amendment needed?

G/L Account Code:

---

Moved by:

Supported by:



P.O. Box 273

110 Crawford Street

St. Louis, Michigan 48880

**DATE:** June 25, 2025

**TO:** St. Louis City Council

**FROM:** St. Louis Area Historical Society

**SUBJECT:** Closing of Crawford Street

On Tuesday July 22, 7 pm, we will be hosting an Evening in the Park with Jim Goodspeed. The topic of his presentation will be "I Fought the Law and the Law Won." This song from the 1950s made him look at some of the local laws and how they came about and were enforced.

Jim is a graduate of St. Louis High School and recently retired after 36 years of teaching at Fulton High School. He was designated my Dave McMacken, who for many years was dubbed County Historian, as the new County Historian. Jim has been recognized by several organizations including the National Holocaust Memorial Museum in Washington D.C. and the State of Michigan where he was on the Michigan Teacher Leadership Advisory Council for 2018-2019. Since retiring Jim has been writing a book that he hopes to soon publish.

The Evening in the Park has become an annual event and is well attended by folks throughout the area. They bring lawn chairs and set them up on Crawford between the depot and log cabin.

**We would like Crawford Street closed to through traffic from 6 PM until 9 PM on July 22nd.**

We station an attendant at both ends of the blocked street to allow for handicap parking in the closed area. It would be helpful if traffic cones could be placed at both ends of Crawford.

We hope we'll see you on the 22nd.

Yours truly,

*Judy Root*

Judy Root  
President



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

City Hall Use Only  
Item No. 11E  
For the Meeting of July 1, 2025  
Page 1 of 1

ITEM TITLE: Emissions Control System Testing for Generating Units 1, 7, 8 & 9  
SUBMITTED BY: K. Giles

SUMMARY OF EXPLANATION

---

Authorize professional services by NTH Consultants to conduct testing of RICE NESHAP emissions control equipment in the amount of \$35,000.

---

Budgeted? Yes  
Budget Amendment needed? No

G/L Account Code: 582.582.000.801.000

---

Moved by:

Supported by:



## NTH Consultants, Ltd.

Infrastructure Engineering  
and Environmental Services

3300 Eagle Run Drive NE, Suite 202; Grand Rapids, MI 49525  
Phone 517-484-6900 • Fax 517-485-8323

Mr. Kurt Giles  
City Manager  
300 North Mill Street  
St. Louis, MI 48880

June 25, 2025  
NTH Proposal No. OP25002924

**RE: Proposal for Professional Consulting Services  
NESHAP Compliance Testing at Four (4) Diesel/Dual-Fuel Engines  
City of St. Louis, MI**

Dear Mr. Giles:

NTH Consultants, Ltd. (NTH) is pleased to submit this proposal to provide professional consulting services to the City of St. Louis ("City") regarding upcoming performance testing for the City's reciprocating internal combustion engines (RICE).

### ABOUT NTH

NTH is an employee-owned, infrastructure and environmental engineering firm with offices throughout Michigan, including East Lansing, Grand Rapids, Northville, Detroit, and a laboratory in Livonia, MI. Our staff consists of approximately 110 highly skilled professionals, including engineers, geologists, meteorologists, environmental scientists, and other professionals.

For over 56 years, NTH has been providing our clients with professional consulting services. NTH has played a key role in developing new generation projects throughout the state of Michigan, working hand-in-hand with utilities, municipalities, and developers to achieve energy goals. We have built a team of experts around local permitting and compliance requirements that are engaged with our communities, knowledgeable not only in permitting but also engineering and construction requirements and work closely with the City to provide support as a Trusted Advisor.



Our Team is uniquely qualified to support this project:

- **We serve our local communities:** We partner with utilities, municipalities, and agencies across the state to provide permit compliance support.
- **We have proven project execution:** We have navigated environmental due diligence, site feasibility, and permitting approval of countless projects throughout the State of Michigan, across communities and ordinances.
- **We have unmatched regulatory expertise:** We work with Michigan EGLE and local regulators daily and understand the unique policies, as well as the changing regulatory landscape.
- **We have a strong Michigan connection:** We pride ourselves in being Michiganders and look forward to serving as your representative in the communities where we live and work. Our offices are within close proximity to the City.



---

## STATEMENT OF UNDERSTANDING

The City owns and operates various RICE at the St. Louis Municipal Electric Plant (at 412 North Mill Street; St. Louis, MI) pursuant to Permit to Install (PTI) No. 546-95B (issued July 8, 2015), as follows:

- Two (2) dual fuel-fired electric generators, rated at 1,360 kilowatt (kW) and 1,136 kW identified as EUENGINE1 and EUENGINE7, respectively
- Two (2) diesel-fired electric generators units, rated at 1,500 kW and 1,365 kW, identified as EUENGINE8 and EUENGINE9, respectively

It is our understanding EUENGINE2 and EUENGINE3 are decommissioned/removed from the facility. The four (4) remaining RICE (EUENGINE1 and EUENGINE7, 8 and 9) are subject to the federal National Emissions Standards for Hazardous Air Pollutants (NESHAP) codified at 40 CFR Part 63 Subpart ZZZZ ("RICE MACT"); the City installed catalytic converters on each unit in or around 2015 for purposes of reducing emissions in accordance with the rule.

Michigan PTI No. 546-95B does not list out the federal RICE MACT requirements as EGLE has not been delegated authority for area sources under this regulation from U.S. EPA. The City of St. Louis has requested that NTH assist in conducting emissions testing (measuring CO at the inlet and outlet of the oxidation catalysts) for the four (4) RICE and provide support in identifying the RICE MACT requirements.

U.S. EPA recently revised 40 CFR Part 63 Subpart ZZZZ and now requires that performance tests be submitted to the Compliance and Emissions Data Reporting Interface (CEDRI) using the Electronic Reporting Tool (ERT). The City requested that NTH provide a scope of services to support the City Municipal Electric Plant.

## SCOPE OF SERVICES

We have developed this Scope of Services to assist you with navigating the requirements for RICE MACT, including compliance testing for the four (4) engines at your facility. If the City requests additional compliance services, we can assist you under separate scope of services.

### Task 01 – RICE MACT Requirements Support

NTH is proposing to provide support to the City in identifying the applicable RICE MACT requirements, including continuous monitoring requirements, reporting, and emissions limitations. We anticipate this to include a review of operating records and installation dates to identify the category the City RICE would fall into with respect to RICE MACT (e.g., existing vs. new).

Based on the information, we would provide the relevant requirement from RICE MACT (using U.S. EPA/EGLE tools) to the City for review. We have included one (1) conference call and 4-hr site visit (during the emissions testing program/mobilization) to assist the City with explaining the RICE MACT requirements. If the City requests support with documentation such as developing plans or recordkeeping / reporting templates, we can assist you under separate scope of services.



---

## Task 02 – Compliance Testing

NTH is proposing to assist the City with coordination of on-site stack testing. NTH will provide project management oversight consisting of two (2) days of on-site coordination during stack testing activities at the facility. **Note: this assumes that the City will be able to operate the equipment for ~4-6 hours per engine to conduct the necessary testing, two engines per day. If the City needs to extend the testing to a 4-day event, we will advise you of the additional fee.**

NTH will coordinate scheduling of the test event with our subcontracted test company RWDI USA LLC. (RWDI) and the Michigan Department of Environment, Great Lakes, and Energy (EGLE), and will review the Test Plan and Test Report, each prepared by RWDI; these require submission to EGLE via MiEnviro. We ask that the City add our team as an editor to the MiEnviro Portal for the facility.

Testing will be performed following the approved U.S. EPA Reference Test Methods:

- **Method 3A:** Determination of Oxygen and Carbon Dioxide Concentrations in Emissions from Stationary Sources (Instrumental Analyzer Procedure) will be used to determine the exhaust gas composition.
- **Method 10:** Determination of Carbon Monoxide Emissions from Stationary Sources will be used to determine the concentration of CO in the exhaust gas.

The performance test program will consist of triplicate 60-minute test runs. CO test runs at the inlet and outlet of the catalyst will be performed simultaneously. Testing is expected to be completed over a three (3) day period, one (1) day for set up followed by two (2) days of testing. Testing is anticipated to occur in the third or fourth quarter of 2025, although specific test dates are contingent upon test crew availability and EGLE approval. Should additional on-site time be required due to additional required (or requested) sampling, a separate scope of services will be provided.

As part of this project, NTH will coordinate with RWDI to provide the following:

- Sampling personnel for on-site sampling
- Sampling equipment and instrumentation
- Quality Assurance/Quality Control (QA/QC) documentation
- A comprehensive compliance emission Test Plan for test methodologies, process operating conditions, process data monitoring, exhaust stack information, and other information relevant to the emission test program.
- One (1) electronic copy of a draft Test Report submitted within 45 days of testing by RWDI for the City and NTH to review.
- One (1) electronic copy of the final Test Report for the City and EGLE describing the test methods, procedures, sampling conditions, and summary of results within five (5) business days after the City has finished reviewing and making necessary comments on the draft report.
- Submittal of test results electronically to U.S. EPA CEDRI using ERT.

The scope and quantity of services in this program will require careful management and efficient coordination to complete the testing as proposed; therefore, it is important that the City provides:



- Clear access to the sampling sites including any permits required for entry, work, or safety. A safe work platform in the form of catwalks, temporary scaffolding, or man-lift is required.
- Adequate stack/duct sampling ports located to meet EPA Method 1 criteria. The ports shall be installed and cleaned prior to the arrival of the test team. The ports must be in a condition ready to accept standard sampling probes, and all port caps and/or flanges must be loosened.
- A minimum of six (6) uninterrupted and dedicated 120-volt 20-amp electrical outlets within 100 feet of each sampling location will be required. In addition, NTH requires that the City connect RWDI's mobile transformer to 480v, single phase power supply.
- Operation of the engine generators at the required test conditions according to the agreed-upon testing schedule. The City staff will record and provide all unit and/or operational data needed for the proper documentation of process conditions.
- A plant radio for communication with the plant operators for emergencies or process changes and for synchronization of test start/stop times.
- All plant emergency and evacuation procedures and applicable site contacts numbers. Full access to the facility's Safety Data Sheets, plus site-specific safety equipment.
- Personnel authorized to approve change orders due to operational, safety, or weather-related delay.

## CONFIDENTIALITY STATEMENT

NTH expends considerable effort in research and development of an appropriate scope of services that is tailored to the specific needs of the client and project. Consequently, the technical and pricing information contained in this proposal submitted by NTH is confidential and proprietary. The City shall not release such information or otherwise make it available to any third-party without the express written consent of NTH.

## PROFESSIONAL FEES AND CONDITIONS

Based on our understanding of the detailed scope of services noted as Task 01 and 02 above, our total fee is **\$35,000**. We will bill on a lump-sum basis, monthly according to the progress to date. NTH will perform services for this project in accordance with our General Conditions (GC-1-2025), attached. Please signify your approval signing in the space provided below and by issuing a purchase order referencing NTH Project No. 25002924.

The amount of on-site time to perform emissions testing is highly dependent upon process operational reliability, weather conditions, as well as a source of reliable electrical power. If increased staff hours are required as a result of an expanded project scope, inclement weather, process malfunctions or other delays, additional fees will be charged at the rate of \$170 per labor-hour expended and \$2,500 per day for each additional day on-site for equipment and subsistence costs (plus 10 percent). Should the City postpone or cancel the emissions testing program within five (5) business days of the authorized scheduled dates, the City will be charged for all project planning, supplies, and equipment preparation activities. Note that overtime rates for hourly employees will be invoiced when applicable.



Mr. Kurt Giles  
June 25, 2025

Should the City postpone or cancel the field-testing project, all expenses incurred for the preparation and travel that must be repeated prior to the actual test will be invoiced. If the postponement is made less than two (2) weeks prior to the scheduled test date, the City will also be charged a fee of 10% of the estimated project price.

If the City cancels the emissions testing after a purchase order is issued or after the testing has been scheduled, the City will be charged a cancellation fee of 10% of the contract price, plus expenses incurred for travel and/or preparation.

We appreciate the opportunity to be of service to you. Should you have any questions or need additional information, please feel free to contact us at (517) 484-6900.

Sincerely,

NTH Consultants, Ltd.

DocuSigned by:  
*Eric J. Marko*  
BB85152B933747B...

Eric J. Marko, P.E.  
Senior Project Engineer | Project Manager

EJM/RCD/mlk

Attachment

Signed by:  
*Rhiana C. Dornbos*  
A913204186744A6...

Rhiana C. Dornbos, P.E.  
Vice President | Dir. Project Excellence



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 1/2% 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. 11F  
For the Meeting of July 1, 2025  
Page 1 of 1

ITEM TITLE: Designation of Officer and Employee Delegate for MERS Annual Meeting

SUMMARY OF EXPLANATION

---

The Municipal Employees' Retirement System of Michigan (MERS) holds its Annual Conference each fall, which includes a business meeting where matters affecting the administration of the retirement system are presented to and voted on by designated member representatives.

Each member municipality is asked to officially appoint one Officer Delegate and one Employee Delegate (along with alternates if desired) to represent the community at this meeting. Attendance and participation are important to ensure the City's interests are represented in any decisions or elections brought before the membership.

**Requested Action:**

City Council is asked to approve the designation of the following individuals to serve as voting delegates for the City of St. Louis at the 2025 MERS Annual Business Meeting:

- **Officer Delegate:** Josh Leppien, Downtown Development Director / Assistant City Manager
- **Employee Delegate:** Jackie Randall, Accounting Supervisor

Should either be unable to attend, Council may also choose to name alternates.

**Authority:**

This action is taken in accordance with MERS Plan provisions and the rules governing the Annual Meeting, which require governing body approval of official delegates.

---

Budgeted? NA  
Budget Amendment needed? NA

G/L Account Code: NA

---

Moved by:

Supported by:

Move to approve the designation of the following individuals to serve as voting delegates for the City of St. Louis at the 2025 MERS Annual Business Meeting:

- **Officer Delegate:** Josh Leppien, Downtown Development Director & Assistant City Manager
- **Employee Delegate:** Jackie Randall, Accounting Supervisor