\* CITIZEN COMMUNICATION PROCEDURES - Public comment may be provided on any issue pertaining to RMU. Any citizen wishing to address the Board may do so for a period of 3-5 minutes during the Board meeting (i.e. 'Citizen Communication'). Citizens are encouraged, but not required, to contact RMU's General Manager one week prior to the meeting, preferably in writing, to be placed on the agenda.



# MEETING NOTICE

The Rolla Board of Public Works (RBPW) will meet Tuesday, October 22, 2024 at **4:30 p.m. Tucker Professional Center (Board Room)**101 West 10<sup>th</sup> Street, Rolla, Missouri

101 West 10<sup>th</sup> Street, Rolla, Missouri 103 West 10<sup>th</sup> Street (handicap entrance)

» » » » » » » » » PRESIDING: Nick Barrack, President

« « « « « « « « « « RBPW Roll: Dr. Wm. E. Showalter, Vice President

Ted Read, Secretary Joe Polizzi, Vice Secretary

### **BOARD AGENDA**

- I. APPROVAL OF MINUTES for Regular and Closed Sessions of the September 24, 2024 meeting. (Action required)
- II. CITIZEN COMMUNICATION \* (None)
- III. SPECIAL PRESENTATION (None)
- **IV. STAFF REPORTS** 
  - A. Finance Manager's Report (Gwen Cresswell)
    - 1. Statement of Income & Expense reports for July-September FY2024

(No action required) (Action Required)

- 2. Receive and approve July-September reports for the City: Financial Statement, Statistics and Disbursement Summary
  - . General Manager Travel
- B. Business Manager's Report

(Jason Grunloh)

- 1. Software Updates
- 2. Safety Awards Banquet
- C. Engineering Manager's Report

(Chad Davis, P.E.)

- 1. Updates on:
  - a. Development Review Committee meetings
  - b. Current RMU projects
  - 2. MPUA Update
- D. General Manager's Report

(none)

- V. UNFINISHED BUSINESS
- (none)
- Service Center Expansion Project HVAC
- 2. Bow Hunting on RMU property
- VI. NEW BUSINESS

(Action Required)

- RFB #25-101 Nagogami Pump Station Backup Generator
- 2. RFB #25-102 Nagogami Pump Station Pump Skid
- VII. CLOSED SESSION\*\*

(none)

VIII. ADJOURNMENT

#### www.rmurolla.org

\*\* The Rolla Board of Public Works (RBPW) may go into closed executive session at this meeting if such action is approved by a majority vote of the members who constitute a quorum, to discuss legal, confidential or privileged communications under RSMo (Supp. 1997) Section 610.021(1); real estate under RSMo (Supp. 1997) Section 610.021(2); personnel actions under RSMo (Supp. 1997) Section 610.021(3); records under RSMo (Supp. 1997) Section 610.021(14) which are otherwise protected from disclosure by law; or any other provisions under RSMo (Supp. 1997) Section 610.021.

Rolla Board of Public Works Board Meeting

### REGULAR SESSION - September 24, 2024

Meeting was held in the Board Room at RMU's Tucker Professional Center at 4:30 p.m.

The meeting was called to order at 4:30. p.m. by Rolla Board of Public Works ("RBPW" or "Board") Vice President, Dr. Wm. E. Showalter presiding. The following were present:

Board members: Vice President, Dr. Wm. E. Showalter

Secretary, Ted Read (by teleconference)

Vice Secretary, Joe Polizzi

RMU Staff: General Manager, Rodney P. Bourne, P.E.

Engineering Manager, Chad Davis, P.E. Finance Manager, Gwen Cresswell Business Manager, Jason Grunloh Electric Superintendent, Eric Lonning Water Superintendent, Jason Bell

Minutes submitted, according to Agenda, by RMU's Administrative Assistant, Megan Saylors.

\* \* \* \*

#### I. APPROVAL OF MINUTES

Polizzi made a motion, seconded by Read, that the minutes of the September 5, 2024 Board meeting Regular and Closed Sessions and the minutes from the September 18, 2024 Special Session be approved as presented. Motion passed unanimously.

II. CITIZEN COMMUNICATION (none)

III. SPECIAL PRESENTATION (none)

#### IV. STAFF REPORTS

A. FINANCE MANAGER'S REPORT (presented by Cresswell)

#### 1. Statement of Income & Expenses

Cresswell explained that the Financial Statements for July and August have not been completed in time for the Board meeting due to the extended absence of a member of the accounting staff. The remaining staff member is new to her position and still learning. July and August financial reports will be presented to the Board at the October meeting. The July Statistics report was included in the Board packets

#### 2. Service Center Building Expansion Update

Cresswell noted it has been several months since updating the Board concerning the building expansion project, but the project is still moving forward, albeit slowly. Cresswell reported that management is meeting with the architects regularly, the most recent meeting covering details such as locations of electrical outlets and placement of security cameras. Management is hopeful to begin requesting bids for the project within the next few months.

Read made a motion, seconded by Polizzi, the Statistics report for July 2024 be approved as presented and forwarded to the City. Motion approved unanimously.

#### B. BUSINESS MANAGER'S REPORT (presented by Grunloh)

#### 1. Uncollectible Procedural Change

Grunloh reported that the internal procedures related to customers on the uncollectible list have been updated. Moving forward, if any customer is found to be on the uncollectable list after already being on our services, arrangements will be made for a payment plan to pay off the previous debt. Any customer who is applying to begin our service will still be required to pay off their previous debt before restarting service with RMU.

#### 2. Public Power Week

Grunioh reminded the Board that Public Power Week is October 7-11, 2024. RMU will hold a drawing for three winning customers to receive credit on their RMU utility accounts. To enter to win, customers can complete a word search which was mailed with September bills. The word search can also be obtained at the Business Office or through RMU's website. The annual Public Power cookout will be held on Wednesday, October 9th

from 11:00 -1:00 in the city's lower parking lot. The event is free to the public. Hot dogs, hamburgers, chips and drinks are available on a first come first served basis. Grunloh invited Board members to attend.

#### 3. Compensated Peak Reduction Program Update

Grunloh reported that the RMU Compensated Peak Reductions Program ended earlier this month. Overall, we had 87 residential customers participate, earning a total of \$5,220. One business participated, the RMU Water Department, earning a \$10,000 credit. During the peak season, RMU sent out four requests for enrollees to conserve their energy usage. The final payout to customers from the Compensated Peak Reduction Program was \$15,220 total.

#### 4. MIRMA Loss Ratio

Grunloh highlighted the letter from Kelly Beets, our MIRMA Senior Loss Control Consultant, which was included in Board packets. Beets made a surprise visit on September 6<sup>th</sup> to conduct various hazard surveys. During the visit Kelly reported on our compensation experience rating. RMU's rating over the 3-year period is .94 meaning that our losses were fewer than expected over the last three years. This is a testament to the hard work the RMU staff puts into following proper safety protocols.

#### APPA Article

Grunloh mentioned the interview conducted by APPA a couple months ago for an article on customer service for Public Power magazine. A copy of the article was included in Board packets and is available online. It should appear in the next issue of Public Power magazine. Grunloh emphasized receiving the bronze level Public Power Customer Satisfaction Award is a testament to the hard work of RMU staff.

#### C. ENGINEERING MANAGER'S REPORT

(presented by Davis)

#### Updates on:

#### a. Development Review Committee Meetings (DRC).

Davis reported that the DRC met on September 17, 2024. Davis summarized the items on the DRC agenda:

- ZON-04: Rezoning of property at 645 Houston Road from R-1 Suburban Residential to R-3 Multi-Family Residential. RMU is neutral on this agenda item.
- SUB24-11: Minor Subdivision to divide 700 Arkansas Avenue into two residential lots. RMU is neutral on this agenda item.
- 2025 DRC Meeting Dates: Discussion regarding number of meeting, meeting dates and deadline schedule for DRC meetings in 2025.

#### b. Current RMU projects

Davis highlighted current and future work projects listed on the Operation Manager's Report. A complete list with details of all electric and water projects was included in the Board packet.

- A Nagogami Pressure Zone Project Status Report was included in Board packets. Davis anticipates bringing two proposals before the Board at October's meeting for the standby generator and booster station skid procurement.
- Completed the replacement of oil containing sulfur in the spare 138 kV transformer at Alfermann Substation. Additionally, four low-side bushings were replaced which needed to be done while the oil was drained.
- MO S&T Substations: Davis and Lonning attended meeting with S&T earlier in the day. Splitting the campus load between the North and South Substations is projected to occur in October.
- 500 South Bishop (Walmart) Owner initiated project to reconfigure two electric services to one and revising electric distribution system. The work coincides with their parking lot pavement project.
- 511 Christy Drive: Crews completed replacing overhead primary with underground primary and removed poles from that area.
- Finalization of application to APPA Reliable Public Power Provider (RP3) program. Application is due October 30<sup>th</sup>.
- Fiber: Completed segments from 9<sup>th</sup> & Rolla to 10<sup>th</sup> and State Street where existing overhead was converted to underground fiber. Wells #2 and #10 are in the progress of being converted from radio to fiber for improved real-time monitoring.
- Davis highlighted water projects from the Operation Manager's Report. The water crew completed
  the extension of water distribution system from HyPoint Well to 4120 Highway V. A project is
  underway for water distribution system improvements on North Bishop Avenue and replacement of
  cast iron water mains.
- Crews completed removing overhead lines in several areas: Christy Drive, Enterprise Drive, north
  of Williams Road and east of Faulkner Avenue. Lines were no longer in use.
- Lead Service Line Inventory Davis reported on the final stages of the inventory. Davis reminded the Board of the October 16<sup>th</sup> deadline. We are still awaiting to hear from the EPA.

#### D. GENERAL MANAGER'S REPORT (none)

#### V. <u>UNFINISHED BUSINESS</u> (none)

#### VI. NEW BUSINESS

A. RFB #24-122 Skid Steer (presented by Bell)

Bell presented the proposals received from three dealerships, all under the Sourcewell cooperative purchasing program. The track loader is in the FY2025 budget for \$75,000. Staff recommend purchasing the Kubota although it was not the lowest bid. After reviewing all the equipment, the Kubota will better fit the needs of the water department. The primary driver behind the recommendation is the cab design, which is a fully enclosed cab with a front door that travels up and into the cab roof for storage allowing crews better communication with co-workers which is key to the safety of the crew, especially when working in tight spaces. Additionally, RMU has a long history with Kubota equipment where they have provided extremely high reliability and lower service costs. Polizzi made a motion, seconded by Read, to approve the purchase of the Kubota compact track loader from Wayde's Equipment for \$66,582.45. Motion passed unanimously.

Read made a motion, seconded by Polizzi, that the Board proceed to Closed Session to discuss Real Estate under RSMo (Supp. 1997) Section 610.021 (2). Roll call vote was taken 4:55 p.m. Votes: Showalter, yes; Read, yes; Polizzi, yes.

#### VII. CLOSED SESSION

- A. Real Estate under RSMo Section 610.021 (2)
- B. Personnel under RSMo Section 610.021(3)

Read made a motion, seconded by Polizzi, that the meeting return to regular session. Roll call vote taken at 5:33 p.m. Votes: Showalter, yes; Read, yes; Polizzi, yes.

Bourne announced the Board discussed real estate and personnel matters in closed session with formal action taken on both items.

#### VIII. ADJOURNMENT

With no further business to discuss, Read made a motion, seconded by Polizzi, to adjourn the meeting. Motion passed unanimously. The meeting adjourned at 5:34 p.m.

The Board's next meeting is scheduled for Tuesday, October 22, 2024 at 4:30 p.m.

# ROLLA MUNICIPAL UTILITIES Rolla Board of Public Works Agenda

MANAGER: Gwen Cresswell

**ACTION REQUESTED: None** 

ITEM/SUBJECT: 2024 Financials

BUDGET APPROPRIATION: DATE: 10/22/2024

\*\*\*\*\*\*\*\*\*\*\*\*\*

#### **COMMENTARY:**

#### **Notes to Statement of Income & Expenses**

As of last week, the accounting department is back to full staffing. They are diligently working to complete past financial statements. I am planning to have accounting reports available for the Board very soon.

# ROLLA MUNICIPAL UTILITIES Rolla Board of Public Works Agenda

MANAGER: Gwen Cresswell

**ACTION REQUESTED: None** 

ITEM/SUBJECT: General Manager Travel

**BUDGET APPROPRIATION:** 

DATE: 10/22/2024

**COMMENTARY:** 

#### **General Manager Travel**

Rodney Bourne plans to travel to the annual APPA Legislative Rally in Washington D.C. at the end of February and the APPA Spring DEED meeting in Sacramento, CA in early April.

# TRAVEL EXPENSES for SEPTEMBER 2024

Date & Employee	Destination	Fees	Meals	Lodging	Other	TOTAL
September 25-27, 2024	St Charles, MO.				Uber	
R Bourne G Cresswell	MPUA Conference		\$336,19	\$1,422.41	\$41,42	\$1,800.02
C Davis						
J Bell						
E Lonning September 8-12, 2024	Cleveland, OH.				Airplane tickets/	
September 8-12, 2024	Cievelana, OH.				Parking/UBER	
N Randolph	1 APPA Business & Finance Conference		\$475,91	\$1,965.81	\$139.89	\$2,581.61
G Cresswell	The state of the s					
September 15-20, 2024	Orlando, FL.				Airplane tickets/	
E Seest	SEL Conference		\$296.92	\$1,971.04	Parking/UBER \$250.31	\$2,518.27
N Randolph	SEC Comercine		φ230,32	ψ1,971.04	φ250.51	φ2,010.21
	Columbia, MO					
Eric Lonning Dave Gorrell	MPUA Rodeo	\$26.85	\$188.25	\$765,08		\$980.18
Datton Smith	WIF DA Roued	φ20.03	φ100.25	φ100,00		4300.10
Ethan Morrison						
						\$0.00
						\$0.00
						40.00
						\$0.00
						······································
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						<b>4</b> 0.00
						\$0.00
						<b>\$0.00</b>
		\$26.85	\$1,297.27	\$6,124.34	\$431.62	\$7,880.08

7880.08

Range of Checking Accts: 001-GENERAL to 001-GENERAL Range of Check Ids: 39032 to 39051 Report Type: All Checks Report Format: Condensed Check Type: Computer: Y Manual: Y Dir Deposit: Y Check # Check Date Vendor Reconciled/Void Ref Num PO # Description Amount Paid Contract 39032 09/12/24 1015 **VESTIS** 40 Direct Deposit 24-04055 SERVICE, SUPPLY, RENTAL 9/5 301.71 40 Direct Deposit 39033 09/12/24 1109 FILTER-TEK INC 24-03974 AIR BREATHER FILTER 96.30 40 Direct Deposit 39034 09/12/24 1128 HARRY COOPER SUPPLY CO 24-01494 3 PHASE PAD MOUNT 51,968.00 39035 09/12/24 1183 MFA OIL COMPANY 40 Direct Deposit 24-04070 AUGUST UNLEADED & DIESEL 1,558.67 40 Direct Deposit 39036 09/12/24 1184 MFA OIL COMPANY 24-03839 589.0G #2 RED DIESEL 1,576.21 24-03840 2167.3 #2 RED DIESEL 5,799.78 24-03841 553.9G #2 RED DIESEL 1,482.26 1,419.38 24-03842 530.4G #2 RED DIESEL 24-03843 503.3G #2 RED DIESEL 1,346.85 24-03844 706.6G #2 RED DIESEL 1,890.90 24-03845 668.3G #2 RED DIESEL 1,788.40 24-03846 669.1G #2 RED DIESEL 1,790.55 24-03847 643.7G #2 RED DIESEL 1,722.57 1.783.60 24-03848 666.5G #2 RED DIESEL 24-03849 649.5G #2 RED DIESEL 1,738.09 24-03850 1883.2G #2 RED DIESEL 5,039.55 24-03969 183.2 G #2 RED DIESEL 497.56 27,875.70 40 Direct Deposit 39037 09/12/24 1204 O'REILLY AUTOMOTIVE STORES INC 24-03836 CAP WRENCH, 160Z FUEL CLNR 20.48 24-03883 SWIVEL WRENCH 12.99 11.20 24-03967 OIL FILTER 24-04056 OIL FILTER, WIPER FLUID 11.52 56.19 40 Direct Deposit 39038 09/12/24 1488 ALTEC INDUSTRIES 24-04022 ELECTRIC MODULE, VALVE, SPRING 2,621.32 40 Direct Deposit 39039 09/12/24 1505 **NEWARK ELEMENT 14** 260.31 24-03852 HOUR METER, MAINS PLUG, TERM 24-04023 INSULATED BOOTLCE 1.54 261.85 40 Direct Deposit 39040 09/12/24 1721 WIRELESS USA, INC. 549.00 24-04036 SPARE TRUCK RADIO 39041 09/12/24 1852 40 Direct Deposit MO ONE CALL SYSTEM INC 24-03940 173 LOCATES 233.55

RBPW Willed Bauch

Check # Check Date Vendor PO # Description	Amount Paid	Reconciled/Void Ref Num Contract
39042 09/12/24 1904 24-03853 NEMESIS B/SM E 24-03877 NRR CORDED BG	YEWEAR 256.51	
39043 09/12/24 1949 24-04037 PVC-DMV, CAST/		40 Direct Deposit
39044 09/12/24 2163 24-03942 GLOVE TESTING,	MID AMERICA TEST & SUPPLY LLC SLEEVE TESTING 403.50	40 Direct Deposit
39045 09/12/24 2261 24-04053 OCTOBER INSURA 24-04081 AUGUST AUTOMAT	•	
39046 09/12/24 2313 24-03950 8/15 REQUEST F		40 Direct Deposit
39047 09/12/24 2454 24-04024 SERVICE, LABOR	MARTIN ENERGY GROUP SERVICES L SUPPLIES 2,510.00	40 Direct Deposit
39048 09/12/24 2458 24-04069 8/13 TECH SUPP	•	40 Direct Deposit
39049 09/12/24 2490 24-04077 PP 8.24.24-9.9	GROUP BENEFIT SERV - FSA .24 683.54	40 Direct Deposit
39050 09/12/24 2513 24-03977 11/01/24 CATER	BUCKIN' HOT CATERING LLC ING 1,416.00	40 Direct Deposit
39051 09/12/24 2542 24-04034 SCOTCH VINYL E 24-04035 JOURNEYMAN T-H	LECTRICAL TAPE 2,023.00	
Direct Depo		0.00

Totals by Year-Fun Fund Description	d Fund	Expend Total	Revenue Total	G/L Total	Total
GENERAL FUND	4-001	100,299.12	0.00	68,922.00	169,221.12
	Total Of All Funds:	100,299.12	0.00	68,922.00	169,221.12

Totals by Fund Fund Description	Fund	Expend Total	Revenue Total	G/L Total	Total
GENERAL FUND	001	100,299.12	0.00	68,922.00	169,221.12
	Total Of All Funds:	100,299.12	0.00	68,922.00	169,221.12

September 12, 2024 02:55 PM

# Rolla Municipal Utilities Breakdown of Expenditure Account Current/Prior Received/Prior Open

Fund Description		Fund	Current	Prior Rcvd	Prior Open	Paid Prior	Fund Total
GENERAL FUND		4-001	100,299.12	0.00	0.00	0.00	100,299.12
	Total Of All Funds:	=	100,299.12	0.00	0.00	0.00	100,299.12

Range of Checking Accts: 001-GENERAL to 001-GEN Report Type: All Checks Re		nge of Check Ids: 38961 to Condensed Check Type:	39031 Computer: Y Manual: Y	Dir Deposit: Y
Check # Check Date Vendor PO # Description	Amount Paid	Reconciled/Void Ref Num Contract		
38961 09/12/24 1061 CITY OF ROLLA 24-04052 PILOT- JULY 2024	133,203.69	39		
38962 09/12/24 1062 CITY OF ROLLA 24-03980 COMM SAN-811 HWY O 24-03981 COMM SAN-102 W 9TH 24-03989 2024 PICTOMETRY INVOICE 24-04041 HWY O 20 YD EMPTIED	431.50 150.00 493.07 401.63 1,476.20	39		
38963 09/12/24 1063 CITY OF ROLLA 24-04057 REFUSE- AUGUST 2024	244,748.72	39		
38964 09/12/24 1064 CITY OF ROLLA 24-04058 AUGUST SEWER SERVICE CHARGE	525,907.30	39		
38965 09/12/24 1078 TE DANIELS BACKHOE INC 24-03979 6-LOADS TOP	1,800.00	39		
38966 09/12/24 1084 ROLLA MUNICIPAL UTILITI 24-04027 SEPTEMBER GF#1 E-CHECK FEE 24-04072 PP 8.24.24-9.9.24	0.50 5,577.00 5,577.50	39		
38967 09/12/24 1089 DONALD MAGGI INC 24-01615 10th Street Water Main	5,674.72	39		
38968 09/12/24 1111 FLETCHER-REINHARDT CO 24-03832 STEEL ENCLOSURE, SLEEVE 24-03875 INHIBITOR, TIE WRAPLOCK 24-03876 CT GRECIAN-URN MDL APSY	3,216.00 873.20 684.04 4,773.24	39		
38969 09/12/24 1148 IDEXX DISTRIBUTION 24-03833 VESSELS W/SB AND ST 200 PK	307.10	39		
38970 09/12/24 1165 ROLLA MUNICIPAL UTILITI 24-03988 LAGERS ADJ- JULY 24-04080 AUGUST AUTOMATICS	324.73 25,968.62 26,293.35	39		
38971 09/12/24 1207 OTIS ELEVATOR COMPANY 24-04043 5/22 OFFICE- BROKEN ELEVATOR	95.00	39		
38972 09/12/24 1221 PHILIPS & CO 24-03873 120V 3FT, 4FT HEATER 24-03874 12W LMP	562.27 16.00 578.27	39		

JESPW Melelel Barroth

Check # Check Date Vendor		Reconciled/Void Ref Num	
PO # Description	Amount Paid	Contract	
38973 09/12/24 1230 PLUMB 24-03972 1-1/4X1 150# 304SS BU		39	
38974 09/12/24 1231 ROLLA 24-04073 PP 8.24.24-9.9.24	MUNICIPAL UTILITIES 15,665.52	39	
38975 09/12/24 1232 ROLLA 24-04074 PP 8.24.24-9.9.24	MUNICIPAL UTILITIES 117,020.60	39	
38976 09/12/24 1234 ROLLA 24-04075 PP 8.24.24-9.9.24	MUNICIPAL UTILITIES 23,674.96	39	
38977 09/12/24 1257 SCHUL 24-04039 AERVOE 34" MARKING ST		39	
38978 09/12/24 1294 FAMIL' 24-03837 TRIMMER LINE CF3 PRO 24-03970 WHEEL MED GRIT, CRIMP 24-03971 WRENCH ADJ 10IN, WRENCH ADJ 24-04046 CONDUIT PVC SCH, CONC	15.99 WIRE WHL 49.18 CH COMBO 17.98	39	
38979 09/12/24 1348 MO JO 24-04042 POWER BILL FOR AUGUST		39	
38980 09/12/24 1354 MISSO 24-04082 SALES TAX- AUGUST 202		39	
38981 09/12/24 1435 PVS D 24-03262	X INC. 5,951.50	39	
38982 09/12/24 1511 FAMIL 24-04076 PP 8.24.24-9.9.24	Y SUPPORT PAYMT CTR 365.63	39	
38983 09/12/24 1526 LAWN 24-03884 OIL FILT, BLADE, AIR		39	
38984 09/12/24 1576 MEEK' 24-04026 2X6 SPF PREMIUM 24-04050 MIX CONCRETE, SCREWS	23.32 46.20 69.52	39	
38985 09/12/24 1635 LOWE' 24-04049 20PC RATCHET, KB 12IN		39	
38986 09/12/24 1664 CAPIT. 24-03834 8/22, 8/23 1" CLEAN D 24-03951 8/26 8x 1" CLEAN, 8/2 24-04028 8/12 1" CLEAN 24-04029 8/12 1" CLEAN 24-04030 8/1 x2 1" CLEAN 24-04031 8/13 3x 1" CLEAN	ELIVERIES 409.48	39	

Check # Check Date Vendor PO # Description	Amount Paid	Reconciled/Void Ref Num Contract	
38986 CAPITAL QUARRIES COMPANY Continued 24-04048 9/3-9/6 1" CLEAN	1,835.08 5,493.57		
38987 09/12/24 1669 WATER & SEWER SUPPLY INC 24-03982 INV #250320 SHIPPING	19.54	39	
38988 09/12/24 1699 AGILIX SOLUTIONS 24-04038 BLACK, ORANGE STR CU 500'	68.72	39	
38989 09/12/24 1728 ROLLA LIONS CLUB INC 24-04047 ANNUAL SAFETY BANQUET	250.00	39	
38990 09/12/24 1798 CDW GOVERNMENT 24-04040 BLACK BOX RJ45 SFP SWITCH 24-04071 BROTHER TN-221BK BLACK TONER	1,149.16 76.50 1,225.66		
38991 09/12/24 1825 RS AMERICAS, INC. 24-03953 MOUNT COUPLER, RATCHET CRIMPER	290.75	39	
38992 09/12/24 1859 TOMO DRUG TESTING 24-03878 LONNING CRL DOT 5 PANEL LAB	66.00	39	
38993 09/12/24 1861 RMU - HELPING HAND/SALVA 24-03958 HH- GASKILL, CHRISTOPHER 24-03959 HH- EWINGS, ASHLEY 24-03960 HH- MILLER, TYUNDRA 24-03961 HH- DAVIES, KATIE 24-03962 HH- GIPSON, LORI 24-03963 HH- SHELBY, DAVID 24-03964 HH- ALZAHRANI, ALI 24-03965 HH- JORDAN, JEANNE 24-03966 HH- SMITH, DANA 24-03975 HH- ZIMMERMAN, TARA ELEC WTR	238.24 78.31 38.20 125.96 41.58 186.63 200.00 73.00 102.30 300.00 1,384.22		
38994 09/12/24 1890 AMERICAN MESSAGING 24-03835 SEPTEMBER PAGER SERVICE	50.26	39	
38995 09/12/24 1970 ROLLA MUNICIPAL UTILITIE	ES .	09/12/24 VOID 0	
38996 09/12/24 1970 ROLLA MUNICIPAL UTILITIE	ES .	09/12/24 VOID 0	
38997 09/12/24 1970 ROLLA MUNICIPAL UTILITIE 24-03854 42336-1 7/18/24-8/22/24 24-03855 38926-0 7/18/24-8/22/24 24-03856 38936-0 7/18/24-8/22/24 24-03857 38966-0 7/18/24-8/22/24 24-03858 38916-0 7/17/24-8/21/24 24-03859 40086-0 7/17/24-8/21/24 24-03860 14250-1 7/17/24-8/21/24 24-03862 38826-0 7/12/24-8/20/24	7,423.76 3,204.81 1,240.68 30.05 55.63 2,428.69 647.33 29.62		

Check # Check Date Vendor PO # Description	Amount Paid	Reconciled/Void Ref Num Contract
<u> </u>	Januarie Futu	
38997 ROLLA MUNICIPAL UTILITIES Continued	20 -0	
24-03863 39946-0 7/12/24-8/20/24	38.58	
24-03864 39976-1 7/12/24-8/20/24	185.64	
24-03865 39646-1 7/17/24-8/21/24	1,185.03	
24-03866 39996-1 7/17/24-8/21/24	375.48	
24-03867 39446-1 7/18/23-8/22/24	845.04	
24-03868 38866-1 7/18/23-8/22/24 24-03869 39986-1 7/18/23-8/22/24	346.71 418.32	
24-03870 38726-1 7/18/23-8/22/24	113.19	
24-03871 38946-1 7/18/23-8/22/24	148.68	
24-03990 38986-0 7/26/24-8/28/24	55.37	
24-03991 38996-0 7/26/24-8/28/24	29.28	
24-03992 38976-0 7/26/24-8/28/24	34.88	
24-03993 39566-0 7/26/24-8/28/24	2,821.64	
24-03994 39686-0 7/26/24-8/28/24	29.45	
24-03995 39576-0 7/26/24-8/28/24	845.80	
24-03996 45706-0 7/26/24-8/28/24	683.38	
24-03997 43796-0 7/26/24-8/28/24	50.88	
24-03998 40026-0 7/26/24-8/28/24	2,488.16	
24-03999 49606-0 7/26/24-8/28/24	49.77	
24-04000 57426-0 7/26/24-8/28/24	1,318.17	
24-04001 39736-0 7/31/24-8/29/24	1,278.56	
24-04002 39756-0 7/31/24-8/29/24	2,867.00	
24-04003 39716-0 7/31/24-8/29/24	33.41	
24-04004 39726-0 7/31/24-8/29/24	40.65	
24-04005 39786-0 7/31/24-8/29/24	27.38 29.28	
24-04006 39776-0 7/31/24-8/29/24 24-04007 39766-0 7/31/24-8/29/24	2,920.92	
24-04007 39700-0 7731/24-8/29/24	52.50	
24-04009 52786-1 7/31/24-8/29/24	189.63	
24-04010 54216-1 7/31/24-8/29/24	204.12	
24-04011 39136-1 7/31/24-8/29/24	330.33	
24-04012 44556-1 7/31/24-8/29/24	124.32	
24-04013 50926-1 7/26/24-8/28/24	129.99	
24-04014 39066-1 7/26/24-8/28/24	210.42	
24-04015 39546-1 7/26/24-8/28/24	244.23	
24-04016 39076-1 7/26/24-8/28/24	168.84	
24-04017 39036-1 7/26/24-8/28/24	<u>332.85</u>	
	36,308.45	
38998 09/12/24 1974 MELROSE QUARRY LLC		39
24-03956 8/22 3/4" CLEAN/RMU DELIVERY	164.64	•
24-03957 8/27 3x 3/4" CLEAN/RMU	538.14	
	702.78	
20000 00 (42 /24 2420		20
38999 09/12/24 2128 GFI DIGITAL, INC	400 00	39
24-03947 IMC4500 9/30/24-10/29/24	190.82	
24-03948 MX4140N 9/30/24-12/29/24	1,454.41	
	1,645.23	
39000 09/12/24 2214 INTERSTATE ALL BATTERY	CTR	39
24-03973 LION PRESS	114.60	JJ
E. UJJIJ EAUN INEJJ	111.00	

			Vendor			Reconciled/Void		
PO 7	#	Descri	ption	Ar	ount Paid		Contract	
39001	09/	12/24	2258	TRUIST BANK			39	
			MONTHLY I		51.36		••	
2000	00 (	40.40.	226#		_		20	
				WAKEFIELD & ASSOCIATES IN	52.27		39	
24-(	V4V33	COLLEC	TTONS END	ING 7/31/24	32.21			
39003	09/	12/24	2273	CINTAS FIRST AID & SAFETY			39	
				S- OFFICE	83.35			
24-	04054	MEDICA	L SUPPLIE	S- PLANT	532.21			
					615.56			
39004	09/	12/24	2279	CAPITAL MATERIALS LLC			39	
			8/19 COL		3,091.20		33	
					•			
				TYLER TECHNOLOGIES INC	7 704 63		39	
<u> </u>	U3949	SUPPOR	T&UPDATE	LICENSING 2025	7,784.63			
39006	09/	12/24	2308	DICKEY BUB FARM & HOME			39	
			% DEET RE		22.20			
24-	04051	. 17" EX	(TRA HEAVY	' DUTY, 15"	46.68			
					68.88			
39007	09/	12/24	2315	MASTERCARD		09/12/24 VOID	0	
39008	09/	12/24	2315	MASTERCARD		09/12/24 VOID	0	
39009	09/	12/24	2315	MASTERCARD		09/12/24 VOID	0	
20010	Λn /	12/24	2215	MASTERCARD			39	
		•	ددد. I- WATER C		58.90		33	
				CLASS MAIL	9.45			
				NING BOARDS	170.05			
				A- SEL I-44 INT	19.20			
				SEL I-44 INTER	30.46 566.25			
				LAKE- SEL I-44 IOUSE- SEL 1-44	17.50			
				DITS 2000	80.00			
				UM- MPUA MEETIN	18.39			
				EMP APPRECIATIO	15.99			
				BAG OF ICE	1.88			
				SODA, CUPS FAM FOR OFFICE	43.18 22.46			
				L, LRG PCKGS	83.20			
					127.03			
				LE TYPE T REFIL	61.88			
				OG NIGHT HANDS	1,769.72			
					292.00 347.28			
				ION SAFETY MANU EXEC PORTFOLIO	404.68			
				S, 2xSTAMP ROLL	153.42			
			T- PHOTO	•	9.69			
				FICE STAFF MTNG	110.58			
24-(	03912	PRICE	CHOPPER-P	LANT SFTY MTNG	70.74			

Charle # Charle Data Mandan	***************************************	Pagangilad Maid Baf Num	111 1 1 11111 11111 111111
Check # Check Date Vendor PO # Description	Amount Paid	Reconciled/Void Ref Num Contract	
	Allount Paru	Contract	
39010 MASTERCARD Continued			
24-03913 WILD BY NATURE- FLOWERS MEGAN	89.76		
24-03914 AMAZON- SHARK VACCUM, MARKER	315.31		
24-03915 PRECISION ROLLER- SHARP FAN	84.00		
24-03916 STAPLES- FACIAL TISSUES	59.70		
24-03917 AMAZON- STAPLES	10.16		
24-03918 AMAZON- DISH WAND SPONGE PK	19.74		
24-03919 AMAZON- DO NOT ENTER SIGNS	113.80		
24-03920 AMAZON- SPIRAL NOTEBOOKS	29.08		
24-03921 AMAZON- AUTH PERSONNEL SIGNS	102.60		
24-03922 AMAZON- CTA DIGITAL CARD HOLD	45.32		
24-03923 AMAZON- EXCEDRIN, TABLET STND	179.61		
24-03924 AMAZON- RIBBON CARTRIDGE	106.71		
24-03925 AMAZON- AC & FURNACE FILTERS	230.57		
24-03926 AMAZON- HVAC FILTER	39.86		
24-03927 AMAZON- HVAC FILTER 24-03927 AMAZON- AIR FILTERS	106.92		
24-03928 STAPLES- KNIFE, FORK, PLATES	203.70		
24-03929 AMAZON- DAB N SEAL ENVELOPE	18.04		
24-03930 LONGHORN STEAKHOUSE- SEL I-44	21.90		
24-03931 STAPLES- DISH SOAP	40.29		
24-03932 AMAZON- MOUNTING TAPE 24-03933 AUVIK- AUGUST 2024	16.98		
# . DDDD	324.45		
24-03934 CHATEAU ON THE LAKE- SEL I-44	566.25		
24-03935 APPA-NATHAN EVENT REGISTRATION	975.00		
24-03936 MICROSOFT- ONLINE SERVICES	192.00		
24-03937 BLUEHOST- 3 YR RENEWAL	1,007.64		
24-03938 CONNECTWISE- 10 TECH LICENSES 24-03939 STAPLES- PAPER TOWELS	132.00		
	152.36		
24-03984 LOCAL FLAVOR- NATHAN SEL I-44	28.38		
24-03985 YOUTUBE TV- SUBSCRIPTION	82.98		
24-03986 AMAZON- FLASH DRIVE	7.36		
24-03987 DIGICERT- CREDIT	<u>1,424.50</u> -	•	
	8,361.90		
20011 00/10/21 2210		20	
39011 09/12/24 2319 CORE & MAIN LP	760 40	39	
24-03952 3/4 GJCTS CPLG GRIP	769.19		
20012 00/12/24 2272		20	
39012 09/12/24 2353 HERITAGE TRACTOR INC	F20 20	39	
24-04025 HYDRAULIC, TRANSM OIL FILTER	520.28		
20042 00 40 40 40 40 40		•	
39013 09/12/24 2354 MENARDS - ROLLA		39	
24-03838 2x SPRAY PAINT, LEVER-NUTS	41.30		
24-03978 SAFETY HASP 6" ZINC	11.96		
	53.26		
2004 1 20 /40 /04 2200		20	
39014 09/12/24 2392 CASTLE, ROBERT		39	
24-03880 SAFETY FOOTWEAR REIMBURSEMENT	134.76		
30045 00/43/34 3307		30	
39015 09/12/24 2397 KING, TONY	4=1 ^^	39	
24-03881 SAFETY FOOTWEAR REIMBURSEMENT	174.99		
20010 00/40/04 044		20	
39016 09/12/24 2414 KIENSTRA 44, LLC	404.00	39	
24-03954 8/21 CY 6 STONE/SAND AIR FA	194.00		

Check # Check Date Vendor PO # Description A	mount Paid	Reconciled/Void Ref Num Contract
39016 KIENSTRA 44, LLC Continued 24-03955 8/26, 8/28 CY 6 STONE/SAND AIR	403.00 597.00	
39017 09/12/24 2437 OVERHEAD DOOR COMPANY 24-03826 CONTROL VER 2 BELT, POWER SPPL 24-03851 BEA ADVANCED MOTION/PRESENCE	1,752.35 2,140.00 3,892.35	39
39018 09/12/24 2465 INFOSEND 24-04044 AUGUST BILLING SERVICES	6,321.46	39
39019 09/12/24 2473 ED MORSE CHEVROLET 24-03882 LUBE OIL, FILTER, INSPECTION	60.45	39
39020 09/12/24 2487 HFL NETWORKS LLC 24-03886 500 MBPS DIA INTERNET	300.00	39
39021 09/12/24 2491 SECURITY BENEFIT LIFE INS 24-04078 PP 8.24.24-9.9.24	SURANC 9,756.49	39
39022 09/12/24 2505 CALIFORNIA STATE 24-04079 PP 8.24.24-9.9.24	309.37	39
39023 09/12/24 2509 T-MOBILE 24-03946 SERVICE 7/21/24 TO 8/20/24	895.90	39
39024 09/12/24 2522 ELI DIRECTIONAL DRILLING 24-04021 Whitecliff/Aintree Bore	INC 22,046.00	39
39025 09/12/24 2531 EDMUNDS GOVTECH, INC. 24-03983 AUGUST PAYMENT PROCESSING FEES	15,204.87	39
39026 09/12/24 2539 EXXON MOBIL BUSINESS PRO 24-04032 FUEL PURCHASES 8/7 TO 9/6	6,158.39	39
39027 09/12/24 2552 TYNDALE ENTERPRISE, INC. 24-03879 EMP CLOTHING- DAKOTA KELLEY 24-03887 EMP CLOTHING- STEVE CAMPBELL 24-03941 EMP CLOTHING- DAKOTA KELLEY 24-03943 EMP CLOTHING- LOGAN PIERCE 24-03944 EMP CLOTHING- DAKOTA KELLEY 24-04018 EMP CLOTHING- ANNA SULLINS	841.20 901.45 180.50 315.30 148.00 599.90 2,986.35	39
39028 09/12/24 2555 SOUTHARD TRUCKING LLC 24-03976 8/22-8/27 15xLOADS	1,350.00	39
39029 09/12/24 2557 COOPER, KEVIN 24-03885 SAFETY FOOTWEAR REIMBURSEMENT	146.51	39
39030 09/12/24 ARKAN005 Arkansas Electric Coop 24-02026 RFB#24-118 Transformers	6,659.00	39

## Rolla Municipal Utilities Check Register By Check Id

Check # Check			Reco		
PO # De	escription		Amount Paid	Contract	
39031 09/12/ 24-03968 SA	724 PIERCOOS PIERC FETY FOOTWEAR REIME		193.60	39	
Report Totals	Checks: Direct Deposit: Total:	Paid Voi 66 0 66	Amount Paid 3,246,069.60 0 0.00 3,246,069.60	Amount Void 0.00 0.00 0.00	

Totals by Year-Fur Fund Description	nd Fund	Expend Total	Revenue Total	G/L Total	Total
GENERAL FUND	4-001	143,973.92	1,070.22-	3,103,165.90	3,246,069.60
	Total Of All Funds:	143,973.92	1,070.22-	3,103,165.90	3,246,069.60

## Rolla Municipal Utilities Check Register By Check Id

Pao	9	No:	10

Totals by Fund Fund Description	Fund	Expend Total	Revenue Total	G/L Total	Total
GENERAL FUND	001	143,973.92	1,070.22-	3,103,165.90	3,246,069.60
	Total Of All Funds:	143,973.92	1,070.22-	3,103,165.90	3,246,069.60

September 12, 2024 02:24 PM

## Rolla Municipal Utilities Breakdown of Expenditure Account Current/Prior Received/Prior Open

Fund Description		Fund	Current	Prior Rcvd	Prior Open	Paid Prior	Fund Total
GENERAL FUND		4-001	143,973.92	0.00	0.00	0.00	143,973.92
	Total Of All Funds:	=	143,973.92	0.00	0.00	0.00	143,973.92

Range of Checking Accts: 001-GENERAL to 001-GENERAL Ran Report Type: All Checks Report Format: 0	nge of Check Ids: 39052 to 39097 Condensed Check Type: Computer	Y Manual: Y Dir Deposit: Y
Check # Check Date Vendor PO # Description Amount Paid	Reconciled/Void Ref Num Contract	
39052 09/27/24 1062 CITY OF ROLLA 24-04111 FY2024 HARTMANN INCENTIVE 115,545.60 24-04182 SOUTHVIEW ASPHALT PATCHING 66,061.25 181,606.85	42	
39053 09/27/24 1084 ROLLA MUNICIPAL UTILITIES 24-04092 SEPTEMBER GF#2 E-CHECK FEE 0.50 24-04306 PP 9.10.24-9.24.24 5,399.00 5,399.50	42	
39054 09/27/24 1089 DONALD MAGGI INC 24-01615 10th Street Water Main 10,236.25	42	
39055 09/27/24 1099 MCCOY CONSTRUCTION & FORESTRY, 24-04143 PIN FASTEN, TOOTH 835.75	42	
39056 09/27/24 1111 FLETCHER-REINHARDT CO 24-04083 METER- PHASE & MOTOR ROTATION 228.75 24-04086 CONNECTOR- BRONZE GROUNDING 487.50 24-04087 SPADE ADAPTER, ALUMINUM 12 HOL 864.00 24-04137 STRAP-CABLE RISER GUARD, STEEL 480.00 24-04156 DEADBREAK KIT W/ JACKET SEAL 1,828.50 24-04170 PIN, INSULATOR 400.00- 3,488.75	42	
39057 09/27/24 1226 PLAZA TIRE SERVICE INC 24-04179 TRK 31 OPEN SHOULDER DRIVE FAL 2,163.52	42	
39058 09/27/24 1231 ROLLA MUNICIPAL UTILITIES 24-04307 PP 9.10.24-9.24.24 14,769.48	42	
39059 09/27/24 1232 ROLLA MUNICIPAL UTILITIES 24-04151 2024 SAFETY AWARD BATCH 6,123.65 24-04308 PP 9.10.24-9.24.24 114.834.77 120,958.42	42	
39060 09/27/24 1234 ROLLA MUNICIPAL UTILITIES 24-04152 2024 SAFETY AWARD BATCH 1,392.70 24-04309 PP 9.10.24-9.24.24 22,920.34 24,313.04	42	
39061 09/27/24 1236 ROLLA MUNICIPAL UTILITIES 24-04301 WORKING FUND- GF1 SEPT 2024 14,556.89	42	Mai En Should
39062 09/27/24 1294 FAMILY CENTER, THE 24-04088 STRAW BALE 85.00 24-04089 HOME DEFENSE MAX INDOOR WAND 45.98 24-04090 GREASE FITTINGS 1/8 NPT 7.96 24-04093 WELD STEEL HR ROUND ROD, BOLTS 28.12 24-04140 TOW STRAP LOOP ECON 20.99		Sign

	k Date Vendo	1		Reconciled/Void Ref Num	
PO #	Description		Amount Paid	Contract	
24-04166 24-04167 24-04169	NUTS, BOLTS, STRAW BALE,	ON IVY PLUS CONC MISC HARDWARE	34.99 25.84 106.99 2.59 358.46		
	27/24 1511 PP 9.10.24-9	FAMILY SUPPORT PAYMT (	TTR 365.63	42	
	27/24 1576 2x6 12', 14'		27.56	42	
24-04098	27/24 1620 DPAC- AUTOM 4x SERIAL CA	TION CONTROLLER	1,270.50 269.94 1,540.44	42	
		OZARK MOUNTAIN EMBROI R RMU W/ TEXT	DERY 436.17	42	
		CAPITAL QUARRIES COMP. 5x 1" CLEAN	ANY 1,223.77	42	
		WATER & SEWER SUPPLY ater Materials	INC 1,203.75	42	
24-04173	MICROLOGIX	AGILIX SOLUTIONS 1400 MEMORY MODULE NTROLLER, MICRO CBL	735.93 4,045.65 4,781.58	42	
39070 09, 24-04130		AT&T MOBILITY GUST 7-SEPTEMBER 6	1,162.81	42	
24-0408 24-0413 24-0431	8 BLACK TONER	SWITCH- 18 PORT CART, BELT FOR INK EEDOM ARM MOUNT	220.56 190.06 73.16 423.68 907.46	42	
	/27/24 1800 1 OCTOBER SAL	ROLLA MUNICIPAL UTILI	ITIES 20,145.58	42	
39073 09	/27/24 1970	ROLLA MUNICIPAL UTIL	ITIES	09/27/24 VOID 0	
24-0411 24-0411 24-0411 24-0411	/27/24 1970 4 40016-0 8/2 5 40006-0 8/2 6 39806-0 8/2 7 39006-0 8/2 8 39816-0 8/2	2/24-9/4/24 2/24-9/4/24 2/24-9/4/24 2/24-9/4/24	262.50 2,358.47 32.38 37.55 28.68	42	

Check # Check Date Vendor		Reconciled/Void Ref Num	
PO # Description	Amount Paid	Contract	
39074 ROLLA MUNICIPAL UTILITIES Continued			
24-04119 40056-0 8/7/24-9/5/24	3,910.79		
24-04120 39876-0 8/7/24-9/5/24	34.79		
24-04121 39846-0 8/7/24-9/5/24	2,487.32		
24-04122 39836-0 8/7/24-9/5/24	29.62		
24-04123 39866-0 8/7/24-9/5/24	3,635.27		
24-04124 39886-0 8/8/24-9/6/24	1,251.01		
24-04125 39936-0 8/8/24-9/6/24	954.31		
24-04126 39906-0 8/8/24-9/6/24	28.42		
24-04127 39916-0 8/8/24-9/6/24	1,251.01		
24-04128 47546-0 8/8/24-9/6/24	28.68		
24-04129 39556-1 8/2/24-9/4/24	105.84		
24-04130 40036-1 8/7/24-9/5/24	321.09 288.33		:
24-04131 39336-1 8/7/24-9/5/24	509.04		
24-04132 39356-1 8/7/24-9/5/24	314.58		
24-04133 39276-1 8/7/24-9/5/24 24-04134 54206-1 8/8/24-9/6/24	204.54		
24-04164 54206-1 6/6/24-5/6/24	479.48		
24-04100 13440-2 3/18/24-18/10/24 24-04161 38796-0 9/18/24-10/16/24	1,121.13		:
24-04162 19436-4 9/18/24-10/16/24	1,962.41		
24-04163 39526-1 9/18/24-10/16/24	280.14		
24-04164 38716-1 9/18/24-10/16/24	261.66		
24-04165 38766-1 9/18/24-10/16/24	694.05		
24-04171 RMU COMPENSATED PEAK PROGRAM	5,220.00		
	28,093.09		
		42	
39075 09/27/24 1974 MELROSE QUARRY LLC	100.05	42	•
24-04108 9/5 3/4" CLEAN/RMU	169.05		
24-04109 2x 3/4" CLEAN/RMU	346.31		
24-04155 2x 9/17 3/4" CLEAN DELIVERIES	345.57 860.93		
	000.33		:
39076 09/27/24 2035 BRIGHTSPEED		42	
24-04172 SERVICES FROM SEPT 19 - OCT 18	835.33		
E4 041/E SERVICES FROM SELFF IS OUT IS	000,00		
39077 09/27/24 2214 INTERSTATE ALL BATTER	Y CTR	42	
24-04142 1.5 ALK AA 24, 1.5 1.5 ALK AAA	135.90		
_, , , , , , , , , , , , , , , ,			
39078 09/27/24 2254 CAPE ELECTRIC SUPPLY		42	
24-04097 19 INCH MOUNT BULKHEAD, SHELF	100.00		
39079 09/27/24 2265 WAKEFIELD & ASSOCIATE		42	:
24-04305 COLLECTIONS ENDING 8/31/24	2.10		
		43	
39080 09/27/24 2308 DICKEY BUB FARM & HOM		42	
24-04175 4" FLEX COUPLING, BELL S&D	46.97		
30001 00/37/34 3300 civiles passibos		42	
39081 09/27/24 2390 SKYLES, BRANDON	124.04		
24-04304 SAFETY FOOTWEAR REIMBURSEMENT	124.04		
39082 09/27/24 2392 CASTLE, ROBERT		42	:
24-03880 SAFETY FOOTWEAR REIMBURSEMENT	47.85		
TALADOOA DALETT LAATHEW KETHIBANDENIENT	77.03		

Charly # Charle Data Monday		Posonciled/Void Bof Num	
Check # Check Date Vendor PO # Description	Amount Paid	Reconciled/Void Ref Num Contract	
39083 09/27/24 2414 KIENSTRA 44, LLC 24-04148 9/6, 9/9 CY 6, CY 5 STONE/SAND 24-04149 9/12 CY 6 STONE/SAND AIR 24-04150 9/5 CY 6 STONE/SAND AIR FA	815.50 194.00 194.00 1,203.50	42	,
39084 09/27/24 2417 SBABO, KENT 24-04153 SAFETY FOOTWEAR REIMBURSEMENT	200.00	42	
39085 09/27/24 2422 HOBBS, SPERLAN D 24-04144 SAFETY FOOTWEAR REIMBURSEMENT	200.00	42	
39086 09/27/24 2437 OVERHEAD DOOR COMPAN 24-04181 HARNESS, ENCODER CABLE ADAPTER	y 3,429.03	42	
39087 09/27/24 2450 CRESSWELL, GWEN 24-04135 APPA MEETING MILEAGE REIMBURSE	147.40	42	
39088 09/27/24 2473 ED MORSE CHEVROLET 24-04141 LUBE OIL AND FILTER, INSPECT	60.45	42	
39089 09/27/24 2491 SECURITY BENEFIT LIF 24-04312 PP 9.10.24-9.24.24	E INSURANC 9,423.83	42	
39090 09/27/24 2505 CALIFORNIA STATE 24-04313 PP 9.10.24-9.24.24	309.37	42	
39091 09/27/24 2531 EDMUNDS GOVTECH, INC 24-04112 ONLINE BILL PAY (WIPP)- IMPLEM	1,250.00	42	
39092 09/27/24 2538 MODERN LITHO 24-04159 SECURITY WINDOW ENVELOPES	1,248.65	42	
39093 09/27/24 2543 EMERGENCY POWER LLC 24-01317 liberty LS12 sub batteries	4,622.55	42	
39094 09/27/24 2552 TYNDALE ENTERPRISE, 24-04100 EMP CLOTHING- CHAD DAVIS 24-04101 EMP CLOTHING- VERONICA MESSENG 24-04102 EMP CLOTHING- CHAD DAVIS 24-04103 EMP CLOTHING- JASON GRUNLOH 24-04105 EMP CLOTHING- ANNA SULLINS 24-04105 EMP CLOTHING- JASON GRUNLOH 24-04106 EMP CLOTHING- DAKOTA KELLEY 24-04158 EMP CLOTHING- ROBERT CASTLE 24-04180 EMP CLOTHING- DAKOTA KELLEY	86.10 56.30 177.00 74.40 153.10 61.60 235.60 33.55 90.25 444.00 1,411.90		
39095 09/27/24 2555 SOUTHARD TRUCKING LL 24-04146 9/3 - 9/10 11 DELIVERIES	.c 990.00	42	

# Rolla Municipal Utilities Check Register By Check Id

Check # Check Date Vendor	Recor	nciled/Void Ref Num	
PO # Description	Amount Paid	Contract	
39096 09/27/24 2557 COOPER, KEVIN 24-04113 CDL LICENSE REIMBURSEMENT	77.00	42	
39097 09/27/24 2562 KELLEY, DAKOTA 24-04145 SAFETY FOOTWEAR REIMBURSEMENT	161.39	42	
Report Totals  Checks: 45  Direct Deposit: 0  Total: 45	id         Amount Paid           1         465,462.94           0         0.00           1         465,462.94	Amount Void 0.00 0.00 0.00	and designed and a second a second and a second a second and a second

Totals by Year-Fund Fund Description	Fund	Expend Total	Revenue Total	G/L Total	Total	
GENERAL FUND	4-001	138,472.85	115,309.37	211,680.72	465,462.94	
Total	Of All Funds:	138,472.85	115,309.37	211,680.72	465,462.94	

Range of Checking Accts: 001-GENERAL to 001-GENERAL Range of Check Ids: 39098 to 39109 Report Type: All Checks Report Format: Condensed Check Type: Computer: Y Manual: Y Dir Deposit: Y Check # Check Date Vendor Reconciled/Void Ref Num PO # Description Amount Paid Contract 39098 09/27/24 1015 **VESTIS** 43 Direct Deposit 24-04147 SERVICE, SUPPLY, RENTAL 8/8 282.07 24-04157 SERVICE, SUPPLIES, RENTAL 9/19 301.71 583.78 39099 09/27/24 1109 FILTER-TEK INC 43 Direct Deposit 24-04177 AIR FILTER, LUBE SPIN ON 156.77 39100 09/27/24 1128 HARRY COOPER SUPPLY CO 43 Direct Deposit 24-04184 50,75&100 Transformers 78,344.00 39101 09/27/24 1204 O'REILLY AUTOMOTIVE STORES INC 43 Direct Deposit 24-04168 WASHER FLUID 4.66 24-04176 TRK 32 PWR INVERTER 67.65 39102 09/27/24 1654 43 Direct Deposit BARCO MUNICIPAL PRODUCTS INC 24-04154 18" CONE W/1 STENCILLED RMU 1,239.40 39103 09/27/24 1904 FASTENAL COMPANY 43 Direct Deposit 24-04094 4x 2XL, 4x XL COVERALLS 75.26 39104 09/27/24 1949 WINSUPPLY ROLLA MO CO. 43 Direct Deposit 24-04110 SS REDUCING BUSH 38.43 39105 09/27/24 1979 DANIELS CONST CO INC 43 Direct Deposit 24-01240 Lead Service Line Inventory 7,481,25 39106 09/27/24 2335 VERMEER SALES AND SERVICE M.I. 43 Direct Deposit 24-04096 TURBO WAND 378.11 39107 09/27/24 2490 GROUP BENEFIT SERV - FSA 43 Direct Deposit 24-04311 PP 9.10.24-9.24.24 683.5439108 09/27/24 2534 COCHRAN 43 Direct Deposit 24-01636 Professional Design Services 48,288.50 39109 09/27/24 2542 WHOLESALE ELECTRIC SUPPLY 43 Direct Deposi 24-04302 PVC390 SCH40 STD 90 DEG ELBOW 181.18 24-04303 REC QT MED PVC 633L SOLV CMNT 141.30 322.48 Report Totals Paid Void Amount Paid Amount Void Checks: 0 0 0.00 0.00 Direct Deposit: 137,659.17 0.00 Total: 0.00

September 27, 2024 11:55 AM Rolla Municipal Utilities Check Register By Check Id

Totals by Year-Fund Fund Description	Fund	Expend Total	Revenue Total	G/L Total	Total	:
GENERAL FUND	4-001	58,490.33	0.00	79,168.84	137,659.17	
Total Of All Funds:		58,490.33	0.00	79,168.84	137,659.17	

# ROLLA MUNICIPAL UTILITIES Rolla Board of Public Works Agenda

MANAGER: Jason Grunloh

**ACTION REQUESTED: None** 

ITEM/SUBJECT: Software Updates, Safety Awards Banquet

BUDGET APPROPRIATION: None DATE: 10-22-2024

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### COMMENTARY:

- 1. Our free trial of Hometown Grid is still operating on our website. This software enables customers to report and track outages while enhancing our communication capabilities during significant outages. It allows us to establish geofences which improve our outreach to customers who report issues. This feature has been particularly advantageous during after-hours outages, as it has empowered our night service personnel to focus on resolving issues rather than merely answering calls.
- 2. We are experiencing success with text messaging customers prior to service disconnections. We have utilized this tool to send reminders to customers who are overdue on their bills, effectively reducing the number of service disconnections.
- 3. We would like to remind the Board that our Annual Safety Banquet is scheduled for November 1, at 6 pm, at the Lions Club Den. All board members are invited to attend. It's always good to recognize the importance of safety in our daily work.



Business Office
P.O. Box 767
102 West Ninth Street
Rolla, Missouri 65402-0767
(573) 364-1572
Fax: (573) 364-1540
www.rollamunicipalutilities.org

DATE:

October 18, 2024

TO:

Tom Coots, City Planner, City of Rolla

cc:

Rodney Bourne, General Manager; Chad Davis, Engineering Manager; Megan

Saylors, Admin Assistant, File

FROM:

Dale Brown, Engineer 1

SUBJECT: October 15, 2024 DRC Agenda

**1. ZON24-05:** Rezoning of property located at the NE Corner of Richard Dr and Redbud Lane from R-1, Suburban Residential to R-2, One and Two-family Residential.

- RMU is neutral concerning this agenda item.

- 2. Discussion: Potential locations for City-initiated vacations of ROW
  - ROW vacation of the south 120 feet of Pine Street, south of 1st Street: RMU is neutral concerning this ROW vacation, so long as the entire vacated ROW remains a permanent Utility Easement.
  - ROW vacation of Lakeview Drive, north of 12<sup>th</sup> Street: RMU is neutral concerning this ROW vacation.

# AGENDA DEVELOPMENT REVIEW COMMITTEE

EVENT:

**Development Review Committee Meeting** 

LOCATION:

Rolla City Hall – 901 North Elm Street Rolla, MO 65401

ROOM:

3<sup>rd</sup> Floor Conference Room Tuesday, October 15, 2024

DAY: TIME:

1:30 PM

#### **NEW BUSINESS:**

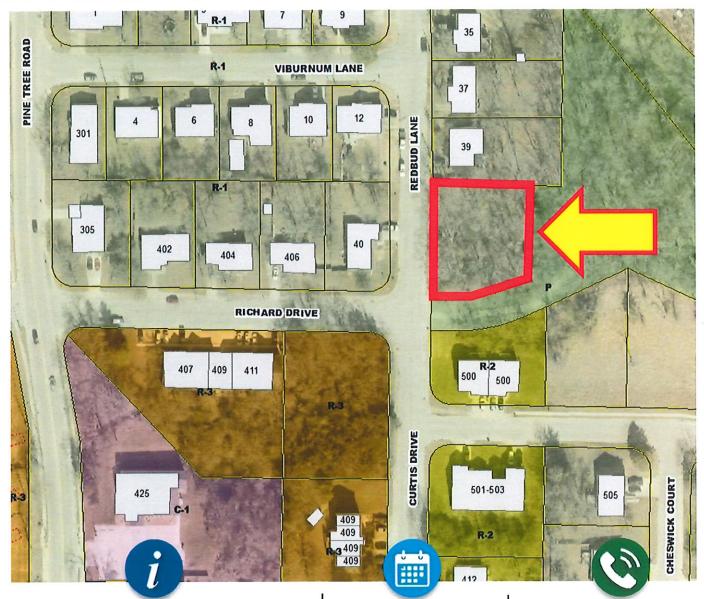
1. <u>ZON24-05:</u> Rezoning of property located at the NE Corner of Richard Dr and Redbud Ln from R-1, Suburban Residential to R-2, One and Two-family Residential

2. Discussion: Potential locations for city-initiated vacations of ROW

NEXT MEETING DATE: November 19, 2024



# **PUBLIC NOTICE**



#### **Project Information:**

Case No:

ZON24-05

Location:

NE Corner Redbud Ln/Richard Dr

Applicant: Scott Family Investments, LLC

Request:

Rezoning from R-1, Suburban Residential to R-2, One and Two-family Residential

#### **Public Hearings:**

Planning and Zoning Commission

November 12, 2024 5:30 PM

City Hall: 1st Floor

City Council November 18, 2024 6:30 PM

City Hall: 1st Floor

## For More Information Contact:

Tom Coots, City Planner tcoots@rollacity.org

(573) 426-6974 901 North Elm Street City Hall: 2<sup>nd</sup> Floor 8:00 – 5:00 P.M. Monday - Friday



### Who and What is the Planning and Zoning Commission?

The Planning and Zoning Commission is an appointed group of citizens from Rolla who are charged with hearing and deciding land use applications, such as zoning and subdivisions. The Commission takes testimony and makes a recommendation to the City Council.

#### What is a Rezoning (Map Amendment)?

A Rezoning is a request to change the zoning of a property from one zoning district to another. Usually a rezoning would allow for a property to be used differently than in the past, or may allow for development or redevelopment.

#### What is Zoning?

The City of Rolla has adopted zoning regulations that divide the city into separate areas that allow for specified uses of property. For example, generally only residential uses are allowed in residential zones; commercial uses in commercial zones; etc..

#### **How Will This Impact My Property?**

Each case is different. Adjacent properties are more likely to be impacted. Please contact the Community Development Office at (573) 426-6974 if you have any questions.

#### What If I Have Concerns About the Proposal?

If you have any concerns or comments, please try to attend the meeting. You may learn details about the project at the meeting. You will be given an opportunity to ask questions or make comments.

You do have the right to gather signatures for a petition. If a petition is received by 30% of the land owners (by land area) within 185 feet of the subject property, such request would require approval of 2/3 of the City Councilors. Please contact the Community Development Office for a property owner list.

#### What If I Cannot Attend the Meeting?

Please try to attend the meeting if you have any questions or concerns. However, if you are unable to attend the meeting, you may provide written comments by letter or email. These comments will be presented to the Board.

#### What If I Have More Questions?

Please contact the Community Development Office if you have any additional questions.



#### LEGAL DESCRIPTION

Lot 25, Scottsvale Manor, Rolla, Phelps County, Missouri

**PUBLIC NOTICE** 

COMMUNITY DEVELOPMENT

> 901 North Elm St P.O. Box 979 Rolla, MO 65402 Fax: 573-426-6978

www.rollacity.org/comdev

## LAND USE APPLICATION

Contact li	nformation:	Property/Request Information:		
Property Ow Scott F Name(s) 16800 Mailing Addres Rolla City, State, Zip	State Route O	Request: X Rezoning Planned Unit Development Conditional Use Permit Voluntary Annexation		
Phone dh Castle 50@ whoo, com  Email  Agent/Applicant (If Different Than Property Owner):  Deboya Castle Managing Menuber  Name  52 me  Mailing Address		Property Address/Location Scotts vale Manoy 10+#25 Novtheast corner of Curtis Drive & Richard D Property Zoning (Current and Proposed) Current Hy R-1 Proposed R-2 Proposed Development/Project/Amendment		
City, State, Zip		To sell as a duplex lot		
Phone				
Email				
	APPLICATIO	ON CHECKLIST:		
>	Completed Application Form			
City Staff Verifies	Agent Letter (If Applicable)  Filing Fee \$375 (Rezoning); \$600 (PUD); \$450 (Conditional Use Permit); \$600 (Annexation)			
NIV NIV	Legal Description (Unplatted and Irregular Lots Only)			
iity Ste	Site Plan (If Applicable)	Site Plan (If Applicable)		
MA	Letter of Request/Project Report/Notarized Petition (Annexation) (If Applicable)			

### **OFFICE USE ONLY:**

Case No: 2 W 14.05

DRC Meeting Date: [0.15.74

PZ Hearing Date: 11.13.34

Submission Date: (0.3.24

Advertise By:

10.24.24

CC Hearing Dates: 11.18,74/12.2.34

### INFORMATION:

#### Rezonings (Map Amendments) are reviewed to meet the following criteria:

- Consistency with the intent of the Rolla Comprehensive Plan;
- 2. Changed or changing conditions that make the proposed rezoning necessary or desirable;
- 3. Compatibility of allowed uses with the uses permitted on other property in the immediate vicinity;
- 4. Reasonably viable economic use of the subject property; and
- 5. Relevant information submitted at the public hearing.

#### PUD's (Planned Unit Developments) are reviewed to meet the following criteria:

- Criteria for rezoning (above);
- 2. Adequacy of existing utility services and facilities or ability to provide utilities and facilities;
- 3. Impact upon vehicular and pedestrian traffic safety;
- 4. Whether the intent and goals of the Planned Unit Development requirements are met (See 42.260); and
- 5. Relevant information submitted at the public hearing.

#### CUP's (Conditional Use Permits) are reviewed to meet the following standards:

- Consistency with the intent of the Rolla Comprehensive Plan;
- 2. Compatibility of the proposed use, scale, and location with uses in the immediate vicinity;
- 3. Adequacy of existing utility services and facilities or ability to provide utilities and facilities;
- 4. Whether reasonable conditions may be imposed to mitigate any impacts to the immediate vicinity;
- 5. Impact upon vehicular and pedestrian traffic safety; and
- 6. Relevant information submitted at the public hearing,

#### Annexation are reviewed to meet the following criteria:

- 1. Conformity with the minimum statutory requirements;
- 2. Consistency with the Rolla Comprehensive Plan;
- 3. Adequacy of existing utility, city services, and facilities or ability to provide utilities, services, and facilities; and
- 4. Relevant information submitted at the public hearing.

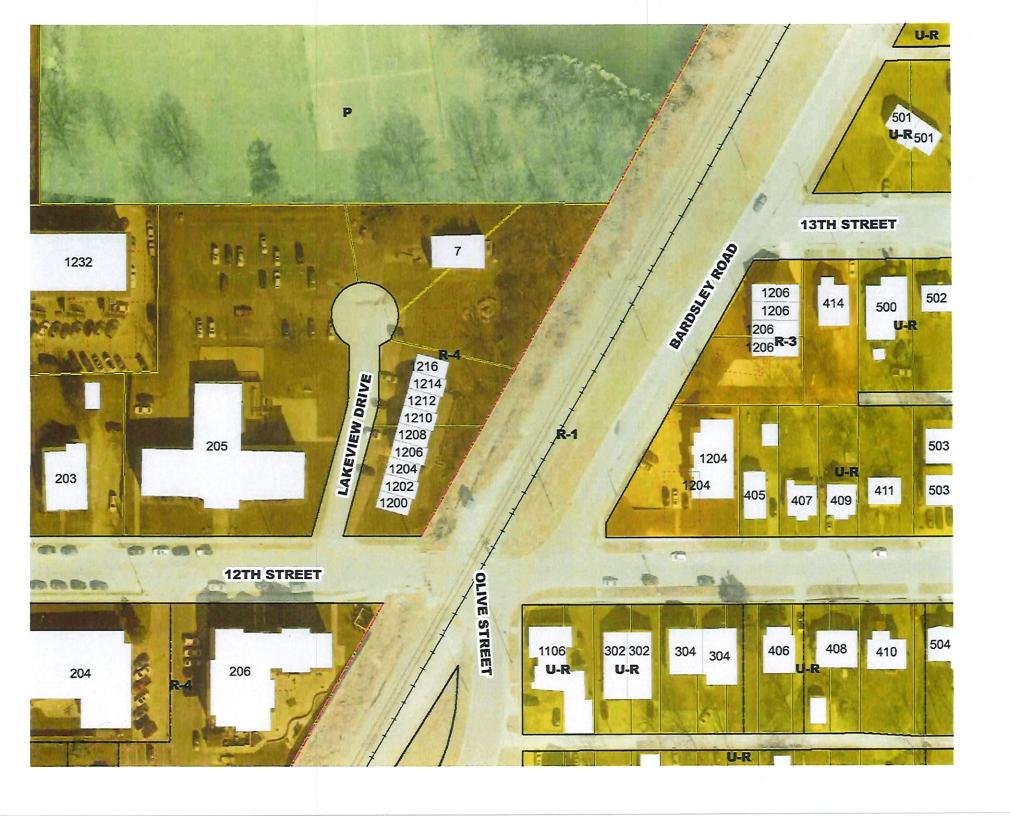
## **Acknowledgement and Authorization:**

The owner(s) understand and agree that the application will be placed on hold until a complete application and all required items on the checklist are received. The owner(s) understand and agree to permitting employees of the City of Rolla to enter the subject property for purposes of posting a yard sign(s), retrieving the yard sign(s), taking photographs of the property/building(s), and investigating the property for pertinent information related to the request. Should ownership of the property change after the application is submitted, authorization is required from the new owner to continue with the review of the request, or the request will be withdrawn from consideration. The undersigned understands that a full refund may be issued if the request is withdrawn within three (3) business days after the application; a partial refund may be considered if the request is withdrawn prior to the hearing.

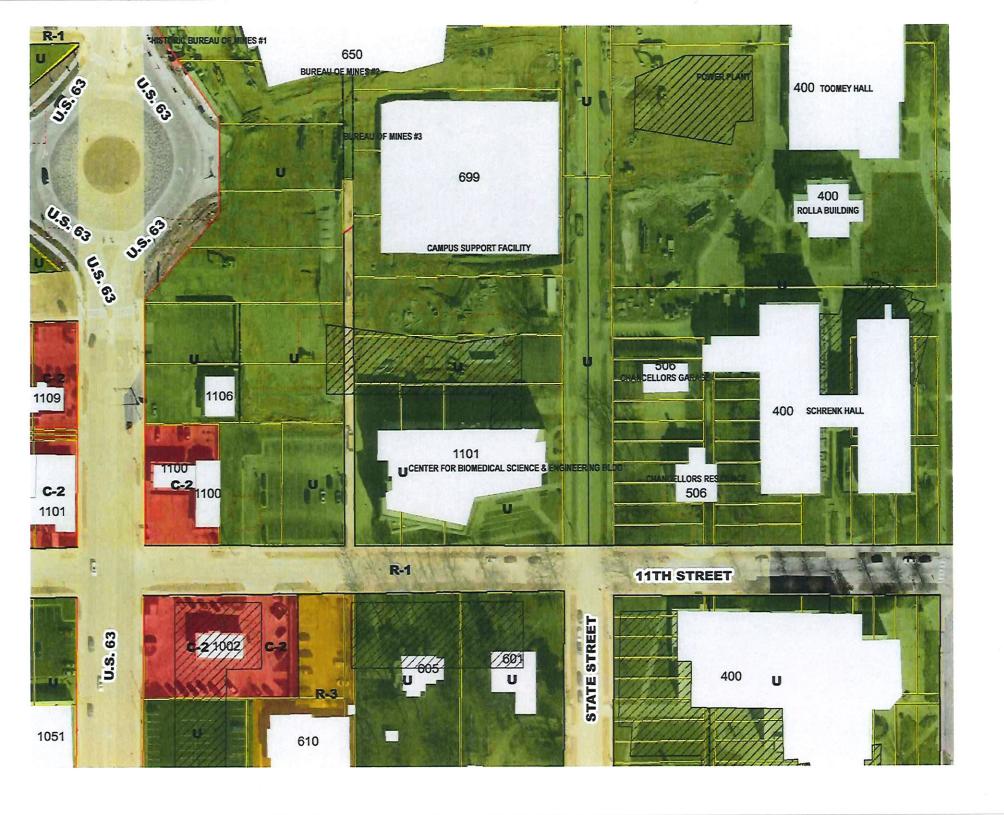
Property Owner(s):	Applicant/Ager	nt (If Different From Own	er)
Deburd Drue Costle Monogina Manubur		•	•
Deburd Drue Cestle, Manezina Member 500th Family Threstments, LLC	\$ign	Print	/
Deborah Lane Castle, Managing Me	niberof Scott	Family Investi	nents, LLC













CURRENT WORK	
Location and Description	Timeline
Electric	
Lions Club Drive from Rolla Street to Bishop Avenue (Hwy 63): Work associated with developing connection between Bridge School Road and Dewing Substations.	In progress
MO S&T South Substation: Extension of overhead 34.5 kV system and installation of new metering.	Completed
MO S&T North Substation: Revision of overhead 34.5 kV system to move switch plus addition of recloser and new metering for connection to new substation.	Completed
Pine Street from 12th Street to Bishop Avenue: New roadway lighting as part of City of Rolla street project.	Pending development of design by City's Consultant and review by planning committee.
Main Street from 10th Street to 11th Street and 11th Street from Main Street to alley east of Rolla Street: New underrground distribution system to eliminate overhead in alley east of Rolla Street between 10th and 11th Streets (and some additional overehad) plus provide service to new construction at 1008 North Rolla Street.	In progress
1011 West 14th Street: Commercial development that will included new electric service and requiring relocation of some existing overhead electric distribution facilities serving adjacent customers.	In progress
Colonial Trails (Cedar Hills PUD): Extension of underground electric to serve new residential housing.	In progress. Further work pending additional construction by Developer.
Aintree Road (East and West sides): Replacement of underground primary.	In progress
Scottsvale Drive to Curtis Drive: Conversion of overhead to underground.	In progress
2003 North Bishop: Upgrade of electric service as part of remodel / expansion.	Coordinating with Owner's contractor
500 South Bishop (WalMart): Owner iniated project to reconfigure from two electric services to one.	Coordination with Owner's contractor.
500 South Bishop (WalMart): Revise electric distribution system.	Pending work by Owner's contractor and easement from Owner.
612 North Pine Street renovations	Coordination with Owner and others.
1630 Old Wire Outer Road: New commercial development	In progress
Ashley Drive: Residential construction	New construction taking place.
Generators: Installation of louvers over openings in containers to better retain heat in the units when not in operation.	Additional units have been ordered to be installed before winter.
Additional pole attachments by multiple companies expanding telecommunications infrastructure in Rolla. Additional attachments will involve hundreds of poles.	In progress

Repairs to and replacements of poles as needed as identified by pole audit. Work includes repairs to anchoring, crossarms, insulators and similar and replacement of the entire pole system if necessary. Some work has been on an emergency basis while others will take place over time depending upon the severity of the problem.	In progress
US Department of Energy - Grid Resilience and Innovation Partnerships (GRIP) program to enhance grid flexibility and improve the resilience of the power system against growing threats of extreme weather and climate change.	Information provided to MPUA for inclusion in MPUA application to US DOE.
Reliable Public Power Provider (RP3): Sumbittal of tri-annual application to APPA.	Completed
Fiber and SCADA	
Alley behind 1102 and 1104 North Rolla Street: Removal of RMU's overhead electric and fiber.	Completed
Nagogami Substation to Nagogami Standpipe: Extension of fiber system to reduce reliance on radios.	As time allows
Additional circuits for customer.	Pending feedback from potential customer
SCADA system: Upgrade to allow for improved remote access for RMU staff.	In progress
Heritage Substation: Conversion of SCADA monitoring from radio to fiber.	Spring 2025
Well #2: Conversion of monitoring from radio to fiber while pump system and electric system improvements are made.	In progress
Well #10: Conversion of monitoring from radio to fiber while pump system and electric system improvements are made.	In progress
Water	
2000 Block of North Bishop Avenue: Water distribution system improvements to relocate water system from conflict with new building and replacement of cast iron water mains.	In progress
7th Street from Pine to Rolla Street: Replacement of old, small line to support commercial redevelopment that will require larger service line.	In progress
Rt. 66 Preferred RV Parking: Electric and water services to new development.	Developer installing water distribution system improvements.
MO S&T Protoplex: Water distribution system extension.	Developer installing water distribution system improvements.
Lead Service Line inventory.	Initial inventory submitted
Viewing meter pits, meter, etc whele checking meter pits for service line material.	In progress with LSLI
10th Street Water: Replacement of water main (to be installed by contractor).	Completed
Well #2: Pump system to be replaced due to dimished output. Electric system upgrades (disconnect, motor starter, and related) along with cotrol system and monitoring to be replaced also.	New pump and motor have been installed.
Well #10: Pump system to be replaced due to dimished output. Electric system upgrades (disconnect, motor starter, and related) along with cotrol system and monitoring to be replaced also.	Old system has been pulled.

## Operations Report RMU Board of Public Works Meeting

Date of Report: October 22, 2024

Nagogami Pressure Zone: Consideration of water distribution system improvements to development area(s) north of I-44. Any improvements would likely utilize the \$2 million of funds allocated by Legislative Priority Projects by State of Missouri for water and wastewater improvements.

Nagogami Booster Pump Station: MO DNR has issued a construction permit for the Nagogami Pump Station.

AESTHETIC CHANGES THIS PERIOD		
Woodcrest: Rremoval of 12 spans of ovherhead electric and 12 poles that are no longer in use.	Completed	
9th and Main Street to 10th and State Street: Removal of multiple fiber cables per span across 9 spans on poles mostly not owned by RMU.	Completed	

FUTURE IDENTIFIED WORK	
Location and Description	Timeline
Electric, Water, and/or Fiber	
4000 Enterprise Drive (MO S&T): Requested additional transformer capacity and new service to existing building.	Pending update from Owner's contractor for project schedule.
3701 HyPoint Blvd: Expansion	Discussions with Owner and their Consultants.
Tim Bradlay Way: Potential development	Pending feedback after request made to RMU for information about existing infrastructure
Phelps Health: New Emergency Department	Initial information from Owner and consultant to start considering impacts to existing RMU infrastructure and potential solutions for service to new construction.
Old Wire Outer Road west of Sally Road: New US Department of Veterans Affairs facility	Initial information from developer to start desgin process for infrastructure improvements and new services.
718 North Pine Street: Development of new electric service in conjunction with building remodel.	Discussions with Owner's consultants.
The Highlands subdivision (Highway 72 South): Development of new residential subdivision.	Preliminary design discussions for overall site. Site plans reviewed for development of 2 lots.
Main Street from 4th Street to 11th Street: System modifications as needed in conjunction with City street, sidewalk, and stormwater project.	Pending design information from City
600 North Rolla Street: Commercial remodel	Review of plans submitted by developer
408 East 5th Street: Mixed use development	Pending information from Owner and / or their Consultant.
Cedar Trails multi-family development	Pending imformation from developer and/or their consultants.

Electric	
Heritage Substation: Updating of relay controls and replacement of conductor out of substation for 2 circuits that were not replaced when the other were replaced.	Spring 2025
Highway E Sidewalk Improvements - Vista Drive to north City Limits: Improvements to roadway lighting in conjunction with City project.	Dependent upon schedule of City contractor.
Rt. 66 Preferred RV Parking: Electric and water services to new development.	Pending information from Developer
Review of transformer sizing relative to customer loads for some larger transformer locations.	In progress
Steeplechase Road (East side): Replacement of underground primary.	2024
9th Street Conversion - Phase 1 (9th and Rolla Street to 10th and State Street): Convert overhead electric distribution to underground.	2023
9th Street Conversion - Phase 2 (Elm Street to Rolla Street): Convert overhead electric distribution to underground.	2023/2024
11th Street from Oak Street to Rolla Street: Utilization of electric conduit system installed earlier.	2024
611 North Pine Street: Reconfiguration of primary electric so that property owner can relocate electric meters.	Pending review by property owner
909 Facilities Avenue (MO S&T Temporary Research Facility): Revision to electric serivce to connect directly to RMU.	Pending information from University
705 South Bishop Avenue: Installation of 480 volt service for installation of EV charging	Pending information from contractor / owner
Distribution circuit connection between Dewing Substation and Bridge School Road Substation	Preliminary design review and discussons with Intercounty Electric about joint attachmen in progress.
Highway 63 South from Williams Road to Little Oaks Road - Removal of overhead utilities	Undertermined
10th Street from Cedar Street to Forum Drive: Removal of overhead utilities	Undetermined
Removal of overhead fiber storage and related aesthetics	Undertermined
RMU switchgear at Phelps Health	Undetermined
RMU switchgear at Hartmann USA	Options being considered by RMU staff.
Customer-owned generation facilities - Net metering (less than 100 kW) and PURPA (over 100 kW): Monitoring of testing and insurance requirements, review of applications, and installing new metering.	As needed
Water	
Eastwood Drive: Replacement of old water main.	As time allows
Elmwood Drive: Replacement of old water main.	As time allows
Cedar Hill Court: Replacement of old services.	2024
Mimosa Court: Replacement of old services.	2024
10th Street from Main Street to Rolla Street: Replacement of old water main.	2024
Rolla Street from 10th Street to 11th Street: Replacement of old water main.	2024
10th Street from Main Street to State Street: Abandonment of old water main.	2024

## Operations Report RMU Board of Public Works Meeting

Date of	Report:
October	22, 2024

Strobach Street, South Walker Avenue, and South Spillman Avenue: Replace water main and/or service lines as needed in conjunction with City street overlay project.	2024
South Olive Street: Replace water main and/or service lines as needed in advance of City street micropaving project.	2024
HyPoint Well #2: Conversion to pitless well head, replacement of well house (including piping and chemical feed systems), and interconnecting piping.	In progress
Fiber	
9th Street Conversion - Phase 2 (Elm Street to Rolla Street): Convert existing overhead to underground.	2024
Rolla Public Schools RTC building: Reconfigure RMU fiber going into and through the building.	2025
Fiber extensions requests for customers.	As requested

## MISCELLANEOUS

Asphalt Repairs (September 18, 2024 invoice) for Water Distribution System Improvements (Southview Drive).

Total = \$66,061.25

Asphalt Repairs (September 25, 2024 invoice) for Water Distribution System Repairs. Total = \$26,257.90

## ROLLA MUNICIPAL UTILITIES Rolla Board of Public Works Agenda

MANAGER: Chad Davis, Engineering Manager

**ACTION REQUESTED:** 

ITEM/SUBJECT: Engineering Manager's Report

BUDGET APPROPRIATION: N/A DATE: October21, 2024

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### COMMENTARY:

 MPUA / MoPEP Update: Highlights from the MPUA Annual Conference and quarterly Board meetings on September 26 and 27, 2024.

- a. In September MISO and SPP announced Long Range Transmission Planning projects estimated to cost \$21.8 and \$7.7 billion respectively. This is in addition to other investments that are already committed. The SPP and MISO panel discussion also discussed generation and transmission planning concerns.
- b. Three customers of RMU have expressed interest in the revised REC program that will start January 1, 2025.
- c. The Electric Commission is continuing to move forward with development of natural gas generation at Marshall, MO with Phase 1 being a MoPEP resource and Phase 2 being likely to be focused for other Electric Commission participants.
- 2. Fluoridation: The City of Rolla has had an initial discussion about the practice of fluoridation of drinking water. RMU does add fluoride to the drinking water system as per binding decisions to implement such a program. RMU will provide information as requested during this process.

## ROLLA MUNICIPAL UTILITIES Rolla Board of Public Works Agenda

MANAGER: Chad Davis, Engineering Manager

**ACTION REQUESTED: Approve purchase** 

ITEM/SUBJECT: RFB 25-101: Nagogami Pump Station – Backup Generator System

BUDGET APPROPRIATION: \$128,750.00 DATE: October 21, 2024

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### COMMENTARY:

The Nagogami Pressure Zone project includes development and construction of two new pump stations. In order to manage construction and funding timelines one of the early components to be finalized has been the Nagogami Pump Station.

The Nagogami Pump Station will include a backup generator system. Since the additional system pressure for this service area will be accomplished by continuous pumping it was determined that an onsite, backup power supply should be installed to meet emergency conditions if necessary. The backup generator system includes the generator (with onboard fuel storage) automatic transfer switch, and load bank. A load bank is required in order to meet the potential pumping conditions that require a 350 kW generator but the smallest pump is of a size that is less than the lowest output of the generator. This system will be installed by the contractor that constructs the pump station.

RMU's consultant (Cochran) developed specifications for the generator system and solicited quotes on behalf of RMU. The summary of quotes received on October 8, 2024:

- Fabick Caterpillar: \$128,750

- CK Power: \$127,725

Cumins Sales and Service: \$184,333Municipal Equipment Co, Inc.: \$220,862

As noted in the memo from Cochran the bid From Fabick Caterpillar includes longer warranty for the generator than the unit that would be supplied by CK Power. Since some of the funding for this project is being administered by the Missouri Department of Natural Resources the dynamics of possibly approving anything other than the low bid has been reviewed with the Department. The Department has indicated awarding the purchase to the Fabick Caterpillar would be acceptable.

RMU staff recommends that the Board of Public Works approve the procurement of the Nagogami Pump Station generator system from Fabick Caterpillar for a cost of \$128,750.

## cochraneng.com



St. Louis | Kansas City | Union | Wentzville | Ozark | Osage Beach | Farmington

October 14, 2024

Mr. Chad Davis Rolla Municipal Utilities 102 West 9<sup>th</sup> Street Rolla, MO 65402 SENT VIA: EMAIL (cdavis@rmurolla.org)

RE:

Nagogami Pressure Zone Generator

Project No. 23-9510A

Dear Mr. Davis:

Bids were received on Tuesday, October 8, 2024, for the Nagogami Pressure Zone Generator RFB #24-119. Four (4) bids were received. A copy of the bid tabulation sheet is attached.

Both bids from CK Power and Fabick CAT are similar and meet specifications necessary for the project. After discussions with staff and review of bids received, Cochran recommends accepting the Bid from Fabick CAT in the amount of \$128,750.00 for the Nagogami Pressure Zone Generator RFB #24-119 Contract. This recommendation is based on Fabick CAT longer standard warranty on the generator than the Blue Star generator provided by CK Power. This warranty would extend coverage 3 more years for the increase in price of \$1,025.00/ The following items were analyzed for each bid:

- 800 Amp ATS is provided by both suppliers. Both are proposing to provide an ASCO manufactured automatic transfer switch.
  - Both include a Standard ASCO (2) year warranty.
- 350 KW Generator provided by both suppliers. Both will come with a sound enclosure, diesel fuel tank, control panel for operation, and necessary breakers for load bank and ATS connections.
  - Fabick CAT offers a (5) year warranty compared to CK Power's (2) year/2,000-hour warranty.
- 350 KW Load Bank provided by both suppliers. Both will provide a resistive load bank meeting the 10% load step requirement of the specification.
  - Fabick CAT offers a (1) year ULB warranty.
  - Avtron load bank by CK Power offers a (2) two-year warranty.
- Both Fabick CAT and CK Power have a lead time of 9-11 weeks for the ATS. Fabick CAT has a lead time of 20-24 weeks for the generator and a lead time of 20-22 weeks for the load bank while CK Power has an estimated lead time of 40 weeks for both. Cochran will reach out to both suppliers prior to the board meeting to confirm latest lead times due to catastrophic weather event that may affect delivery times.
- Both Fabick CAT and CK Power have local teams for maintenance and upkeep available.

Please feel free to contact me with any questions.

Sincerely,

William R. Johanning, P.E.

Cochran

Bid Tabulation Sheet RMU RFB #25-101

## **Rolla Municipal Utilities' Bid Tabulation Sheet**

Job Number Project No. 23-9510A Bid Due Date: 08 October 2024 Bid Tabulation Date: 08 October 2024

## Project No. 23-9510A (Nagogami Pressure Zone Generator)

Company Name and Point of Contact	Company Mailing Address, Phone Number, Email Address	Bid Tabulations	Notes
CK Power Rick Dodge	1100 Research Blvd St. Louis, MO 63162 (314) 824-5648 rickd@ckpower.com	Total Cost \$127,725	
Cumins Sales and Service Corey Milam	3637 E. Kearney St. Springfield, MO 65803 (417) 988-0781 rq571@cummins.com	Total Cost \$184,333	
Fabick Cat Tucker M. Huebner	101 Fabick Dr. Fenton, MO 63026 (636) 577-2144 tucker.huebner@fabickcat.com	Total Cost \$128, 750	
Municipal Equipment Co., Inc.  Drew Hess	13625 Lakefront Dr. St. Louis, MO 63045 (314) 203-1661 dhess@munequip.com	Total Cost \$220, 862	

Bids opened by: Chad Davis, P.E. RMU Engineering Manager

Witnessed by: Dale Brown, RMU Engineer 1

Wm. Ryan Johanning, P.E., Cochran Engineering

This bid is awarded to	in the amount of \$

Bid Tabulation Sheet RMU RFB #25-101

#### Notes:

- Cochran Engineering will analyze all bid documents for technical compliance with bid requirements.

- Due to recent widespread hurricane damage and subsequent recovery efforts, lead times for equipment (especially generators) may soon
  increase significantly. It would be advisable to check with bidders in the near future and verify lead times.
- It would be advisable to verify local area availability of maintenance, repair, and parts support for the various equipment items proposed in each bid package.

# ROLLA MUNICIPAL UTILITIES Rolla Board of Public Works Agenda

MANAGER: Chad Davis, Engineering Manager

**ACTION REQUESTED:** 

ITEM/SUBJECT: (RFB 25-102) Nagogami Pump Station - Pump Skid

BUDGET APPROPRIATION: \$492,846.00 DATE: October 18, 2024

\*\*\*\*\*\*\*\*\*\*\*\*\*

#### COMMENTARY:

The Nagogami Pressure Zone project includes development and construction of two new pump stations. In order to manage construction and funding timelines one of the early components to be finalized has been the Nagogami Pump Station.

One significant component of the pump station is the pump skid. In this case the skid will include the 3 pumps to meet normal operating conditions plus a much larger pump for fire flow conditions (all of which will have variable frequency drives) plus applicable valves, sensors, controls, wiring and ancillary items to make a fully functioning pump system. The estimated lead time for the pump skid is approximately 30 to 34 weeks after a purchase order is issued. The project intent is for RMU to purchase the pump skid and the skid to be installed by the contractor that will be constructing the building.

RMU's consultant (Cochran) has developed the pump skid as a custom engineered solution to be supplied by EFI-Solutions. This has proceeded as a sole source procurement due to the project timelines and the fact that a pump skid such as this is a custom design for each facility. The quote RMU has received for this component of the project is \$492,846.00. Cochran has reviewed the quote to make sure it meets the expected design conditions.

RMU staff recommends that the Board of Public Works approve the sole source procurement of the Nagogami Pump Station pump skid from EFI-Solutions for a cost of \$492,846.00.



P.O. Box 723 \* 1221 N. Elm St., Centralia, IL 62801 \* (618) 533-1351 \*FAX (618) 533-1459

**DATE ISSUED:** October 3, 2024 **BID DATE:** October 4, 2024

TO: Rolla Municipal Utilities 102 W. 9<sup>th</sup> Street Rolla, MO 65402 Attn: Mr. Chad Davis PROPOSAL NUMBER: 95589-20836-1 PROJECT LOC.: Rolla, Missouri

PROJECT TITLE: Nagogami Booster Pump Station

**ENGINEER**: Cochran Engineering

Attn: Wm. Ryan Johanning, P.E.

### **EQUIPMENT PROPOSAL**

#### NAGOGAMI BOOSTER PUMP STATION

EFI-Solutions proposes to manufacture, factory test, deliver, commission, and warrant one (1) factory-built Booster Pump Station complete, fully assembled on a structural steel base. Size: 24'-6" long x 9'-6" wide x 8-1/4" skid height. The following major components/services are included:

- The station piping on the skid will be SCH 40 steel with an interior coating of fusion bonded epoxy and exterior coating of two-part epoxy;
- The structural, steel skid will also be coated with a two-part epoxy. The exposed surfaces of the structural steel base shall have a non-skid coating of a two-component, 100% high-performance aromatic polyurea spray elastomer system with zero VOC (Volatile Organic Compounds), 100% solid;
- One (1) Size 12", 150# Flanged Main Suction Connection;
- One (1) Size 12", 150# Flanged Main Discharge Connection;
- One (1) Grundfos Model CR15-7 Vertical Centrifugal Pump, equipped with 480V, 3-Phase, 7.5 HP Motor-pump rated for an operating condition of 70 GPM @ 220' TDH;
- Two (2) Cornell Model 3YH Horizontal Close-Coupled End Suction Pumps, each Equipped with 480V, 3-Phase, 50 HP Motors - each pump rated for an operating condition of 500 GPM @ 220' TDH;
- One (1) Cornell Model 6HH Horizontal Close-Coupled End Suction Pump, equipped with 480V, 3-Phase, 200 HP Motor pump rated for an operating condition of 2,000 GPM @ 220' TDH;
- One (1) Size 10" Kennedy Model 7561A, AWWA C-515 Rated, Non-Rising Stem, 150# Flanged Gate Valve with Handwheel Operator;
- One (1) Size 2-1/2" Cla Val Model X43H 150# Flanged Strainer for Pump No.1 suction;
- Two (2) Size 2-1/2" Bray Model 31, Lug Style Butterfly Valve with Lever Operator;
- Four (4) Size 4" Bray Model 31, Lug Style Butterfly Valve with Lever Operator;
- Three (3) Size 12" Bray Model 31, Lug Style Butterfly Valve with Worm Gear Handwheel Operator;
- One (1) Size 12" Bray Model 31, Lug Style Butterfly Valve with 120VAC On/Off Electric Actuator, Manual Override Handwheel Operator;
- One (1) Size 12" Bray Model 31, Lug Style Butterfly Valve with 120VAC Modulating Electric Actuator, Manual Override Handwheel Operator;

Proposal Number 95589-20836-1 Issued: October 3, 2024

- One (1) Size 12" Kennedy Model 7561A Flanged Gate Valve with Handwheel Operator;
- One (1) Size 2-1/2" Val-Matic 1400 Series Silent Check Valve;
- Two (2) Size 6" Val-Matic 1400 Series Silent Check Valves;
- One (1) Size 12" Val-Matic 1800 Series Silent Check Valve;
- One (1) Size 4" Badger M2000 Magnetic Flow Meter with Remote Mounted Transmitter;
- One (1) Size 12" Badger M2000 Magnetic Flow Meter with Remote Mounted Transmitter;
- Two (2) Trerice Model 500XB Pressure Gauges, 0-100 PSI Range & 0-200 PSI Range, with 4-1/2" dial, one (1) each located on the main suction header, one (1) each located on the main discharge header;
- One (1) 480 volt, 3 phase, 800A, NEMA 1, Distribution Panel w/ load breakers;
- One (1) Phase monitor;
- One (1) Surge Protection Device;
- One (1) NEMA 1 Active Filter;
- One (1) 7.5hp, NEMA 1, Danfoss VFD;
- Two (2) 50hp, NEMA 1, Danfoss VFDs;
- One (1) 200hp, NEMA 1, Danfoss VFD;
- One (1) 480V-120/240V single phase transformer;
- One (1) 120/240V, NEMA 1, Single phase Lighting panel w/ load breakers;
- One (1) NEMA 1 Control Panel w/ MicroLogix 1400 PLC, 10" Weintek OIT and required 22mm pilot devices;
- One (1) suction pressure transducer;
- One (1) discharge pressure transducer;
- Interior conduit to be Schedule 40 PVC
- Station wire to be copper THHN/THWN;
- Unistrut and electrical mounting hardware to be Zinc-plated Steel.

All Amounts quoted are in U.S. Dollars

Proposal Number 95589-20836-1 Issued: October 3, 2024

#### **NOTES AND CLARIFICATIONS:**

Due to the current volatility of pricing on various resources the price of this proposal can only be held for thirty (30) days.

Costs are extremely volatile; therefore, all material must be released within forty-five (45) days from the date of this proposal or fifteen days from the date on which submittals have been submitted or shipped. All material that is not released in this time frame may be subject to a price increase.

- 1. This proposal includes delivery f.o.b. job site on the nearest passable road to the site or transfer site. Responsibility for the equipment will remain with EFI during transport. Responsibility is transferred when the equipment is lifted from the delivery trailer. The crane and proper rigging are the responsibility of the installing Contractor/Others.
- 2. This proposal **does not include** preparatory job-site work, off-loading, anchoring or installation of the station, installation of any external equipment, mechanical field connections, or supply or termination of field power or control wiring.
- 3. The proposed station includes custom anchor clips. Anchor bolts and nuts are by the Installing Contractor.
- 4. The proposed skid station's suction and discharge piping will terminate at the edge of the skid with a flange. Installing Contractor is responsible for the connection at this point.
- 5. This proposal includes a PLC for local pressure controls but does not include if any, ancillary telemetry equipment or integration.
- 6. Telemetry system is existing and NOT provided by EFI. This proposal includes coordination with RMU.
- 7. This proposal does not include the ASCO ATS, SE Rated Main Circuit Breaker, 350kW Generator or Generator Load Bank. This equipment shall be provided on another contract.
- 8. The sale price includes complete engineering submittals and one (1) lot of Operation and Maintenance Manuals with a Parts List.
- 9. This proposal includes one (1) trip and a maximum of two (2) man-days for the manufacturer's field start-up service with training. Additional days & travel, if required due to factors outside this scope, will be billed at EFI's on-site/travel rate: \$1,850/man day plus mileage, travel time, hotel, and meal expenses.
- 10. This proposal includes Parts <u>and</u> Labor Warranty for a period of one (1) year after factory start-up service, as described in the Conditions of Sale.

Submittal Delivery: 3-5 Weeks after order Excluding Holidays.

Manufacture Completion: 22-26 Weeks After Receipt of Approval Excluding Holidays.

EFI WILL SHIP THE EQUIPMENT TO THE JOB SITE WITHIN 7 TO 10 DAYS AFTER MANUFACTURE.

Proposal Number 95589-20836-1 Issued: October 3, 2024

#### **PAYMENT TERMS:**

The price is firm if an order is placed within 30 days from the date of proposal and providing release to manufacture and ship "when ready" is given within 90 days. Payments are due Net 30 days of invoice/milestone. Retainage of payment is not allowed.

Monthly Progress Billing - Terms of payment will be Net 30 days subject to a 1.5% per month late charge for past due accounts. Invoicing will be monthly, based upon the percentage of work completed during the billing period, and will be submitted to the Purchaser each month by an agreed-upon date. The invoiced amount will reflect the value of the percentage of completion accomplished during the billing period for each of the four (4) categories:

- Engineering/Submittal Delivery;
- Release of Material;
- Manufacture Completion;
- Delivery, Start-up & Training (if applicable), and O&M, (\*payment not to exceed ninety days from manufacture completion / ready to ship);

EFI will determine the percentage of completion accomplished for each month. The Purchaser may require substantiation, which will be limited to photocopies of material packing slips and photographs of station fabrication unless additional charges are accepted. The Purchaser or their agent may visit the EFI factory at their expense for substantiation.

Applicable taxes will be added to each payment.

Projects in arrears may be subject to work stoppage and will be accessed a late fee of 1.5% per month.

**Discounted Prepayment Terms:** In lieu of the terms stated above, EFI offers a 1% reduction of net cost for full payment received within 20 calendar days of receipt of the order.

Where Monthly Progress Billing is not available, other Billing Schedules will be negotiated.

PLEASE NOTE: Several of EFI'S suppliers/vendors have informed EFI that until further announcement they reserve the right to amend the delivery date, the price, and the scope or amount of supply and/or other terms and conditions set out in their offer or quotation to the magnitude affected by the Global Supply Chain Issues. Be advised that EFI-Solutions, Inc. deems the associated changes, ocean freight delays, and rapid price increases from manufacturers universally inflicted by our manufacturers and suppliers as outside of its reasonable control and (may be) subject to Force Majeure provisions.

Proposal Number 95589-20836-1 Issued: October 3, 2024	
For additional information contact our local representative:	Mr. Drew Hess  Municipal Equipment Company 13625 Lakefront Dr., St. Louis, MO 63045  OFFICE: (314) 645-2400   FAX: (314) 290-2980  DESK: (314) 290-2976   MOBILE: (314) 203-1661  dhess@munequip.com
Unless otherwise stated, quoted price(s) do not include therein is based on and is expressly conditional upon accept payment terms. Any change or modification of these term price. If alternate terms are preferred, and they are agreed added costs & liabilities. Some requested revisions of terequests for such should be addressed prior to the bid.	ance of the stated terms of this proposal, including the is may result in a corresponding change to the quoted able to EFI, a cost adjustment may be required for the
	Subtotal\$ 492,846.00  Taxes\$ Not included
	Total\$ 492,846.00 All Amounts quoted are in U.S. Dollars
EFI'S OFFER OF PRODUCT OR SERVICE IS PURCHASER'S ACCEPTANCE OF THE TERMS ACCOMPANYING TO	HEREIN AND THE CONDITIONS OF SALE
ACCEPTED, CONTINGENT UPON CONTRACT AWARI	O AND RECEIPT OF SUBMITTAL APPROVAL
this day of 20	
Company Name	Date Issued: October 3, 2024
	EFI-SOLUTIONS Prepared by:

Maximiliane M. Roberts, Sales Coordinator

Authorized Signature

By\_\_\_\_\_ Name and Title

#### CONDITIONS OF SALE

ALL PROPOSALS ARE BASED ON, AND ALL PRODUCTS ARE SOLD ON THE FOLLOWING TERMS, CONDITIONS AND PROCEDURES. TERMS STATED ON THE PRECEDING PAGES SUPERSEDE TERMS AND CONDITIONS STATED IN THE CONDITIONS OF SALE:

- 1. DEFINITIONS -
  - 1.1 "Seller" shall mean Engineered Fluid, Inc (EFI), a Delaware corporation, d.b.a. EFI-Solutions.
  - 1.2 "Purchaser" shall mean the person or entity listed on the Order Acknowledgement and any subsidiary or affiliate of such person or entity receiving the Product under the Contract.
  - 1.3 "Parties" shall mean the Seller and Purchaser, collectively.
  - 1.4 "Product" shall mean the good(s) or service supplied pursuant to the Order Acknowledgement.
  - 1.5 "Contract" shall mean the agreement between the Parties consisting exclusively of the Order acknowledgment (including its terms), together with EFI's written supply quote (including the terms and Conditions of Sale), and the Purchaser's written notice of the order for the goods and/or services offered by the EFI. In the event of a conflict between a term appearing in the price quotation of Seller and the term appearing in the Order Acknowledgement, the Order Acknowledgement shall govern.
- 2. EFI-Solutions is an equipment manufacturer and is not, nor is to be considered a sub-contractor; as such any contractual requirements the Purchaser may have with a Third Party under a separate contract shall not be considered part of this Contract. EFI's offer is strictly expressed herein Transfer of this Contract to a Third Party is not permitted without the approval of the Parties.
- 3. TERMS Payment Terms for Secured Order, which may be stated on the face of this quotation are subject to approval of credit and/or proof of a bond enforced against loss. Otherwise, Progress Payment Terms detailed on the face shall apply. All payments due hereunder to Seller shall be paid to Seller in United States Dollars. Retainage of money due is not permitted. Account must be current, including late charges, before start-up is performed.
- 4. DELIVERY Unless otherwise stated, the apparatus covered by this proposal and any parts thereof shall be delivered to the Purchaser, f.o.b. the project site, or the nearest passable road. Deliveries of the various units of this order may be made as completed.
- 5. DELIVERY TIME The quoted delivery stated herein is Seller's best estimate when issued and begins on the date all necessary information is received to properly manufacture the apparatus in its final desired state. While Seller will diligently attempt to meet this date, it shall not be liable for any delay in shipment from any cause whatsoever and Purchaser agrees not to make any such claim.
  - Notwithstanding anything to the contrary herein, title to and right to possession of the Product shall remain with Seller and Seller shall retain a security interest in the Product (or goods into which the Product is incorporated by Purchaser) and any proceeds of the Purchaser's sale of the Product in the ordinary course of Purchaser's business until any and all payments due from Purchaser to Seller pursuant to the Contract shall have been made. Lien Waivers will only be issued on the direct portion that has been paid to the Seller.
  - This equipment will ship to the job site within 7 to 10 days after fabrication is complete. If EFI is required to hold finished equipment for longer than thirty (30) days, storage fees will be assessed at the rate of 1% of the sale price per month to cover insurance, trailer rental, and maintenance of the station while it is in storage. It shall be the Purchaser's responsibility to notify EFI thirty (30) days prior to anticipated delivery if a delay in receipt of equipment is anticipated.
- 6. TAXES No federal, state, local, GST/HST or any applicable taxes that may be imposed on this transaction have been included in the prices quoted unless specifically stated on the proposal face. All applicable taxes are to be paid by the Purchaser.
- 7. INSURANCE EFI carries General Liability Insurance, Automobile Liability, Workers Compensation, Professional Liability and Pollution Liability Insurance. A copy of our certificate is available upon request. Unless otherwise stated herein, additional insurance is not included in the proposed price.
- 8. WARRANTY Unless otherwise stated above, EFI warrants, to the original user, each product of its manufacture to be free from defects in material and workmanship for the period, whichever comes first, of twelve (12) months from the date of successful start-up, not to exceed eighteen (18) months from notice of manufacturer completion, provided the product is properly installed, maintained and operated under normal conditions according to the manufacturer's instructions.
  - The obligation of EFI under this warranty is limited to correction without charge any part or parts thereof which shall upon examination disclose to the manufacturer's satisfaction to have been originally defective. Correction of such defects

by repair or replacement shall constitute fulfillment of all obligations by EFI. EFI shall not be liable for loss, damage, or expense directly or indirectly from the use of its products or from any other cause.

Engineering design, products, components, parts, services, or programming not purchased from EFI are excluded from this warranty. No start-up services on these components are included in this proposal. Expenses incurred by EFI attributable to the misapplication or malfunction of components not supplied by EFI will be the responsibility of the Purchaser.

The warranty of any products, components, or parts provided by EFI, but controlled by equipment/programs provided by others is limited to the original manufacturer's warranty.

This warranty is conditional and does not apply to any of the following items:

- a) Items that must be replaced because of normal usage such as pump seals, packing, grease, oil, light bulbs, etc.
- b) Items that have been started up by a person not authorized by EFI or that have been altered or repaired outside of the manufacturer's factory, without written authorization from EFI.
- c) Products that are not started, checked, and adjusted by an authorized EFI technician within eighteen (18) months from the date of shipment, unless special written instructions have been requested and received from EFI.

The product is subject to no expressed, implied, or statutory warranty other than herein set forth, and no agent, representative, or distributor of EFI has any authority to alter the terms of this warranty.

- 9. CANCELLATION Purchaser agrees to reimburse EFI for all costs incurred and associated with the sale and cancellation of the order. Charges will include, but not be limited to, submittal design and assembly, procurement of material, manufacturing labor, (i) restocking charges, and (ii)shipping and handling of material and an additional amount equal to 10% of the aggregate amount reimbursed pursuant to subsections (i) and (ii) above as a cancellation processing fee.
- 10. ACCEPTANCE Acceptance of this proposal whether by a separate purchase order or by other means shall constitute an acknowledgment of the quotation as written and an acceptance of the terms and conditions thereof. Any positive written response to this proposal shall be considered as an acceptance thereof. Acceptance of any terms, provisions, or conditions in conflict with those stated herein shall be so stated in writing by an officer of EFI. The acceptance of any goods or merchandise shipped to the Purchaser as described herein shall constitute an agreement by the Purchaser to all the terms and conditions hereof.
- 11. REMEDIES Purchaser's exclusive remedy for damaged or defective product is replacement of a nonconforming product or payment of an amount not to exceed the purchase price of the product for which damages are claimed at the Seller's option. Purchaser shall have no right to set off, to withhold payment, or to make a reduction in price. Purchaser's remedy of replacement or refund is available only if nonconformance was not caused by Purchaser or by accident, fire, or other hazards.
- 12. GOVERNING LAW This transaction shall be governed by, interpreted, and enforced in accordance with the laws of the State of Illinois. Where applicable, the United Nations Convention on Contracts for the International Sale of Goods shall govern.
- 13. DISPUTE RESOLUTION Any and all lawsuits arising out of the terms and conditions of this agreement or concerning the goods sold hereunder shall be instituted and litigated in the Circuit Court of the Fourth Judicial Circuit, Marion County, Illinois, and in no other forum unless the parties mutually agree in writing to a different forum. Accordingly, the parties to this transaction submit to the jurisdiction of the Circuit Court of the Fourth Judicial Circuit, Marion County, Illinois with respect to any dispute or disagreement having to do with, or arising out of, this contract or the performance by either party hereunder.
- 14. COSTS AND ATTORNEY'S FEES In the event that Purchaser shall fail to comply with any of the terms and conditions hereof, then Purchaser shall reimburse EFI for all attorney's fees and court costs which may be paid, or incurred, by EFI in an effort to enforce the terms and conditions hereof or to obtain damages on account of the breach hereof by Purchaser.