



Board of Alderman Request for Action

MEETING DATE: 12/7/2021

DEPARTMENT: Public Works

AGENDA ITEM: Resolution 1000 – Approving a sole source purchase with Ray Lindsey Company in the amount of \$57,424.47

REQUEST FOR BOARD ACTION

A motion to approve RES 1000, authorizing expenditure for replacement of Ultra – Violet bulbs at the Wastewater Treatment Plant with Ray Lindsey Company in the amount of \$57,424.47

SUMMARY:

The Waste Water Treatment Plant uses ultra-violet (UV) disinfection as a final process to eliminate coliform bacteria before discharging the effluent into the Little Platte River. These UV bulbs need to be replaced at a regular interval to maintain their effectiveness. Staff does a great maintaining the bulbs and cleaning them every season to extend the useful life. There are 64 bulbs and wipers and other miscellaneous parts to replace. These bulbs have been in service since 2007.

The budget included \$40,000 in 2022 for the replacement. There is sufficient funding in the combined Water and Wastewater Fund for this expenditure.



PREVIOUS ACTION:

None

POLICY ISSUE:

Maintaining infrastructure.

FINANCIAL CONSIDERATIONS:

Funds for repairs and maintenance for infrastructure are available in the Water and Waste Water Utility Combined budget.

ATTACHMENTS:

- ☐ Ordinance
- ☒ Resolution
- ☐ Staff Report
- ☒ Other: Quote

- ☐ Contract
- ☐ Plans
- ☐ Minutes

RESOLUTION 1000

A RESOLUTION APPROVING A SOLE SOURCE PURCHASE WITH RAY LINDSEY COMPANY IN THE AMOUNT OF \$57,424.47

WHEREAS, the City of Smithville uses ultra-violet (UV) technology at the Waste Water Treatment Plant for disinfection of the plants effluent before discharging into the Little Platte River; and

WHEREAS, the UV system was installed in 2007 and the bulbs have met their service life and need to be replaced; and

WHEREAS, Ray Lindsey Company is a sole source supplier for the UV bulbs and a registered service technician for the City's UV disinfection system

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF SMITHVILLE, MISSOURI:

THAT the Board approves the sole source purchase with Ray Lindsey Company in the amount of \$57,424.47

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Smithville, Missouri, this 7th day of December, 2021.

Damien Boley, Mayor

ATTEST:

Linda Drummond, City Clerk



17221 Bel Ray Place
Belton, MO 64012

Phone: 816-388-7440

Fax: 816-388-7434

Ray Lindsey Company

Quote

Date	11/17/2021
Quote No.	Q20153731

Name / Address
City of Smithville 1 Helvey Park Drive Smithville, MO 64089

Ship To
City of Smithville 816-985-8371 Attn: Bob Lemley 1 Helvey Park Drive Smithville, MO 64089

Cust. P.O.	Est. Ship Date	Rep	Ship Via	FOB	Project/Job
TBD	11/24/2021	EMJ	BEST WAY	FACTORY	

Qty	Item Description	Unit Cost (ea)	Extended Price
64	Trojan PN# 794447-ORD LAMP	408.00	26,112.00
7	Trojan PN# 316144P SLEEVE SEALING O-RING PKG OF 10	2.33	16.31
66	Trojan PN# 327122 WIPER SEAL KIT	33.33	2,199.78
1	Trojan PN# 327027P FITTING, INTER WIPER STRAIGHT PKG OF 10	9.33	9.33
1	Trojan PN# 327066P FITTING, INTER WIPER 90 DEG ELBOW PKG OF 10	14.67	14.67
2	Trojan PN# 015509 SENSOR CABLE KIT	166.67	333.34
2	Trojan PN# 015239 SENSOR SLEEVE	167.00	334.00
1	Trojan PN# 901507 ACTICLEAN CLEANER GEL CASE OF 4	224.00	224.00
1	Trojan PN# 005066 FOOD GRADE GREASE	15.67	15.67
1	Trojan PN# 444961 SWITCH	211.00	211.00
1	Trojan PN# 327125-180PLGTOP CANISTER ASSY	84.33	84.33
1	Trojan PN# 327125-180STDMID CANISTER ASSY	84.33	84.33
1	Trojan PN# 327125-020STDMID CANISTER ASSY	84.33	84.33
1	Trojan PN# 327125-020STDCYL CANISTER ASSY	84.33	84.33
1	Trojan PN# 327125-180SNRCYL CANISTER ASSY	78.67	78.67
1	Trojan PN# 327125-180SNRMID CANISTER ASSY	78.67	78.67
1	Trojan PN# 327125-180PLGBOT CANISTER ASSY	84.33	84.33
1	Trojan PN# 917662-002 HMI UPGRADE KIT WITH PROGRAMMING	10,112.00	10,112.00
2	Trojan PN# 326421A0540ST MANIFOLD ASSEMBLY INCLUDES NIPPLES AND COUPLERS	3,173.33	6,346.66
4	Trojan PN# 907624-04F157BL HOSE ASSEMBLY RETRACT WITH COUPLERS FOR RIGHT SIDED MODULES	337.67	1,350.68

	Total
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Qty	Item Description	Unit Cost (ea)	Extended Price
4	Trojan PN# 907624-04M078BL HOSE ASSEMBLY EXTEND WITH COUPLERS FOR RIGHT SIDED MODULES	243.67	974.68
4	Trojan PN# 907624-04F083BK HOSE ASSEMBLY RETRACT WITH COUPLERS FOR LEFT SIDED MODULES	292.67	1,170.68
4	Trojan PN# 907624-04M162BK HOSE ASSEMBLY EXTEND WITH COUPLERS FOR LEFT SIDED MODULES	292.67	1,170.68
5	Labor Service ONE WEEK (5 DAYS) LABOR INCLUDING INSTALLATION AND TRAINING	1,250.00	6,250.00

	Total	\$57,424.47
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