

City of Fayetteville Staff Review Form

2021-0626

Legistar File ID

9/7/2021

City Council Meeting Date - Agenda Item Only
N/A for Non-Agenda Item

Tim Nyander

8/13/2021

WASTEWATER TREATMENT (730)

Submitted By

Submitted Date

Division / Department

Action Recommendation:

Staff recommends the approval of a proposal from Pinnacle Ozone Solutions, LLC in the amount of \$19,224.75 plus applicable taxes and freight charges for the refurbishment of the ozone disinfection system at the Noland Water Resource Recovery Facility.

Budget Impact:

5400.730.5800-5314.00

Water and Sewer

Account Number

Fund

02069.1

Plant Pumps and Equipment - WWTP

Project Number

Project Title

Budgeted Item? Yes

Current Budget \$ 1,317,743.00

Funds Obligated \$ 536,805.02

Current Balance **\$ 780,937.98**

Does item have a cost? Yes

Item Cost \$ 21,888.71

Budget Adjustment Attached? No

Budget Adjustment \$ -

Remaining Budget **\$ 759,049.27**

V20210527

Purchase Order Number: _____

Previous Ordinance or Resolution # _____

Change Order Number: _____

Approval Date: _____

Original Contract Number: _____

Comments: Freight is quoted at \$719.40 and taxes are estimated at \$1,944.56 for an estimated total of \$21,888.71.



MEETING OF SEPTEMBER 7, 2021

TO: Mayor and City Council

THRU: Susan Norton, Chief of Staff
Water & Sewer Committee

FROM: Tim Nyander, Utilities Director

DATE: August 13, 2021

SUBJECT: **Pinnacle Ozone Solutions, LLC - Ozone Equipment Refurbishment for the Noland Water Resource Recovery Facility**

RECOMMENDATION:

Staff recommends the approval of a proposal from Pinnacle Ozone Solutions, LLC in the amount of \$19,224.75 plus applicable taxes and freight charges for the refurbishment of the ozone disinfection system at the Noland Water Resource Recovery Facility.

BACKGROUND:

The Noland Water Resource Recovery Facility (WRRF) was upgraded from UV disinfection to ozone disinfection in 2014. The ozone disinfection system has several ozone generators that disinfect the wastewater as part of the treatment process.

DISCUSSION:

Pinnacle Ozone Solutions is the sole manufacturer and service provider for the brand of ozone generators (QuadBlock) that are installed at the Noland facility. They have submitted a quote for refurbishment of two QuadBlocks and all 46 heat sink fans in the disinfection system. They will also replace 1 solenoid valve and provide 4 critical spare solenoid valves.

Staff recommends approval of refurbishment services to properly maintain the ozone disinfection system. Pinnacle has quoted the refurbishment service and parts in the amount of \$19,224.75. Freight is quoted at \$719.40 and taxes are estimated at \$1,944.56 for an estimated total project cost of \$21,888.71.

BUDGET/STAFF IMPACT:

Funds are available in the Plant Pumps and Equipment account within the Water & Sewer Fund.

Attachments:

Quote from Pinnacle Ozone Solutions



2971-A Oxbow Circle
Cocoa, FL 32926
Ph: 321-205-1717

Quoted By

Bobo Chandler

Quote To

Bill To Name City of Fayetteville, AR

Reference

Created Date 8/4/2021
Quote Number 00000110
Expiration Date 9/30/2021

Contact Name Austin Ramsfield

Quantity	Product Code	Product	List Price	Total Price
46.00	90470, Quad Block Heat Sink Fan (1 required per quad)	90470	\$68.00	\$3,128.00
2.00	Quad Block GEN2 Refurb	Quad Block GEN2 Refurb	\$3,000.00	\$6,000.00
1.00	Service trip	Service trip	\$0.00	\$9,632.00
5.00	VQZ2353YZ1, SOLENOID VALVE, 3 PORT BASE MOUNT, 120VAC	VQZ2353YZ1	\$92.95	\$464.75

Totals

Subtotal \$19,224.75
Shipping and
Handling \$719.40
Grand Total \$19,944.15

Notes and comments

Payment Terms: COD. We accept Credit Cards, Wire or ACH payment.
FOB: Guardian Ozone, Inc
Customer is responsible for all shipping charges and all applicable sales and use taxes.