



City of Muscatine



AGENDA ITEM SUMMARY

City Council

DATE: 02-18-21

STAFF

Jon Koch-Director WRRF

SUBJECT

Request approval of an agreement with Miller Trucking & Excavating to perform work on the Papoose Sluice Gate Installation Project.

EXECUTIVE SUMMARY

The Water & Resource Recovery Facility staff have received four proposals for the installation of the Papoose Lift Station Sluice Gate. By process of scoring for multiple parameters, Miller Trucking & Excavating received the second highest score for securing this work in the amount of \$37,000.00. The gate was purchased by the City separately for \$13,200.00 in December of 2019. It did not arrive in time for installation during low flows in 2020.

STAFF RECOMMENDATION

Staff recommends approving the agreement and issuance of a purchase order to Miller Trucking & Excavating in the amount of \$35,150.00 with a retainage of \$1,850.00 to be paid after completion of the project for the installation of the Papoose Sluice Gate with change orders to be approved on an as needed basis with prior approval of the WRRF Director.

BACKGROUND/DISCUSSION

The Papoose Sluice Gate Project has been in the works since 2019 when record flooding caused multiple basement backups in the downtown area. A new gate was purchased in December of 2019 for \$13,200.00 but the work of installation requires more labor and equipment than WRRF staff can provide. A contractor has been sought by a publicly posted RFP for the installation. Proposal bids ranged from \$122,867.00 to \$34,500.00. The highest score and lowest bid from Hagerty Earthworks was not accepted because of current litigation between Hagerty and the City. Staff believes the differences in proposal cost is primarily related to lower mobilization and equipment costs for the local bidder.

CITY FINANCIAL IMPACT

This was not a budgeted project as the gate failed during historically high flood levels in 2019. It was initially thought that internal staff could install the gate but this is not feasible with current work loads, the need for a quick installation, and the required equipment. This will be paid from the Plant Replacement Reserve Fund as this is a critical item to be completed before spring rains and possible flood situations returning. The Reserve Fund can easily absorb the cost for this project.

ATTACHMENTS

- Agreement
- RFP
- Bid tabulation sheet

Papoose Sluice Gate Installation Project Bid Tabulation Sheet 02/04/21

Contractor	Score	Proposal Bid	Contract Award
Hagerty Earthworks LLC Muscatine, IA	-	\$34,500	No due to ongoing City litigation with Hagerty Earthworks
Miller Trucking and Excavating Silvis, IL	92-Re-scored as low bid	\$37,000	Yes-Revised 02/01/21
Marine Diving Solutions, LLC Centennial, CO	88	\$74,425	No
General Constructors, Inc. Bettendorf, IA	76	\$122,867	No

Thank you to everyone who bid on this project.

Please call or email with any questions.

Jon Koch-Director WRRF
563-263-2752
jkoch@muscatineiowa.gov

AGREEMENT BETWEEN OWNER AND CONTRACTOR
TO INSTALL THE PAPOOSE SLUICE GATE

This agreement entered into this day of February 5th, 2021, by and between the City of Muscatine, Iowa, (City), and Miller Trucking & Excavating (MTE)

WHEREAS, the City owns and operates the Papoose Lift Station which conveys sanitary wastewater to the Water & Resource Recovery Facility (WRRF), and

WHEREAS, MTE, being a licensed and insured contractor with requisite experience to perform agreed upon work, and

WHEREAS, MTE, agrees to the terms laid out the in Request For Proposal for the Papoose Sluice Gate Installation Project (RFP), and

WHEREAS, MTE, received the highest score as described in the RFP, and

WHEREAS, the City Council has approved payment of \$37,000.00 for this project, and

WHEREAS, MTE, agrees that 5% shall be held in retainage until completion of the project;

NOW, THEREFORE, THE CITY COUNCIL OF MUSCATINE, IOWA approves the above mentioned agreement between the City of Muscatine and Hagerty Earthworks, LLC.

Executed in duplicate at Muscatine, Iowa, the date first hereinabove written.

City of Muscatine

Owner

Miller Trucking & Excavating

BY _____
Diana Broderson, Mayor

BY _____

ATTEST _____
Carol Webb,
City Administrator