



**City of Missoula, Montana
City Council Committee Agenda Item**

Committee: Public Works and Mobility

Item: RAS Valve Procurement for the Wastewater Treatment Plant

Date: February 15, 2024

Sponsor(s): Adam Marsh

Department or function: [Click or tap here to enter text.](#)

Prepared by: Adam Marsh

Ward(s) Affected:

<input type="checkbox"/> Ward 1	<input type="checkbox"/> Ward 4
<input type="checkbox"/> Ward 2	<input type="checkbox"/> Ward 5
<input type="checkbox"/> Ward 3	<input type="checkbox"/> Ward 6
<input type="checkbox"/> All Wards	<input checked="" type="checkbox"/> N/A

Action Required:

Award the procurement bid to Northwest Pipe Fittings

Recommended Motion(s):

I move the City Council: Award the procurement bid to Northwest Pipe Fittings for the RAS valves for the wastewater treatment plant at a cost not to exceed \$186,992.00.

Timeline:

Committee discussion:	February 28, 2024
Council action (or sets hearing):	March 4, 2024
Public Hearing (if required):	N/A
Final Consideration	N/A
Deadline:	N/A

Background and Alternatives Explored:

Missoula Public Works and Mobility Department issued a bid to procure 24 valves for return active sludge (RAS) valves at the wastewater treatment plant. The valves to be procured are seventeen 14-inch plug valves, three 18-inch plug valves, and four 14-inch swing check valves. Existing RAS valves are corroded and no longer seat adequately to allow isolation and maintenance of RAS pumps. The valves cannot be repaired and must be replaced.

RAS valves will be installed in the fall when WWTP flows are lowest. Valves are being procured ahead of construction due to extended lead times of 38 to 50 weeks. A construction contractor will be selected through a separate bid after project design and installation sequencing is finalized.

Electronic bids were opened on January 29, 2024. Two bids were received. The bids were reviewed for completeness and accuracy and deemed responsive. Northwest Pipe Fittings was the apparent low bidder with a total bid of \$186,992.00. The City's consultant engineer on the project, Jacobs, has recommended that the City award the contract to Northwest Pipe Fittings as the low bidder.

This project will be funded by the wastewater enterprise funded through an SRF loan.

Financial Implications:

\$186,992.00 funded with Wastewater Enterprise funds via an SRF Loan

Links to external websites: