



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

Committee: Public Works and Mobility

Item: Purchase Agreement with Process Water Technologies, LLC for the Volute Press Upgrade

Date: July 27, 2022

Sponsor(s): Gene Connell

Prepared by: Wendy Gay

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:

Approve and authorize the Mayor to sign a Purchase Agreement with Process Wastewater Technologies, LLC for the volute press upgrade.

Recommended Motion(s):

I move the City Council: Approve and authorize the Mayor to sign a Purchase Agreement with Process Wastewater Technologies, LLC for the volute press upgrade not to exceed \$112,750.00.

Timeline:

Committee discussion:	August 10, 2022
Council action (or sets hearing):	August 15, 2022
Public Hearing (if required):	N/A
Final Consideration	N/A
Deadline:	N/A

Background and Alternatives Explored:

This Capital Improvement Project is recommended in the 2019 Wastewater Facility Plan P8 - Volute Press Third Drum. The proposed upgrade will add a third dewatering drum and replace four ring sets on the existing drums. The volute press upgrade will increase wastewater solids dewatering capacity which will reduce the centrifuge operating time, resulting in reduced electrical usage.

Financial Implications:

\$112,750.00 from the Wastewater Utility Enterprise Fund

Links to external websites:

N/A