



**Water & Wastewater Commission  
Review and Recommendation**

<b>Commission Meeting Date:</b>	April 13, 2022	<b>COA Strategic Direction:</b>	Safety
<b>Council Meeting Date:</b>	May 5, 2022		
<b>Department:</b>	Financial Services Department		
<b>Client:</b>	Shay Ralls Roalson.		
<b>Agenda Item</b>			
Recommend approval to award and execute a construction contract with Matous Construction Ltd., for the Davis WTP Filter Media Tank Improvements project in the amount of \$820,000 plus a \$82,000 contingency for a total amount not to exceed \$902,000. (District 10)			
<b>Amount and Source of Funding</b>			
Funding is available in the Capital Budget of Austin Water.			
<b>Purchasing Language:</b>	Lowest responsive bid of two bids received through a competitive Invitation for Bid solicitation. A complete solicitation package, including a log of offers received, is available for viewing on the City's Financial Services website, Austin Finance Online. Link: <a href="#">Solicitation Documents</a> .		
<b>Prior Council Action:</b>	N/A		
<b>Boards and Commission Action:</b>	April 13, 2022 – To be reviewed by the Water and Wastewater Commission.		
<b>MBE/WBE:</b>	This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 10.29% MBE and 4.68% WBE participation.		

Austin Water staff identified and requested the existing aging filter media tank at Davis Water Treatment Plant (WTP) be replaced with the filter media tank from the decommissioned Green WTP. The requested tank has a larger capacity that would improve productivity during filter media replacement and has been found to be in excellent functional condition. Due to the age and condition of ancillary mechanical components associated with the existing filter media tank, it was determined that these components need to be replaced to keep the system up to date and functional.

The purpose of this project is to rehabilitate the Davis WTP filter media system to restore system functionality and reduce the time and cost associated with maintenance and repair of the existing system. Components to be replaced include the filter media tank, associated portable and stationary filter media pumps, motors, and related piping. Additional work includes the replacement of aged filter media piping from the basins to the filter media tank, installation of the media discharge piping under the existing access roadway, and a new access ladder for staff to monitor the media replacement operations safely and efficiently.

Due to the potential for unforeseen subsurface conditions and the challenges of integrating new equipment with pre-existing water treatment infrastructure, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project. By authorizing the additional contingency funding, Council is authorizing any change orders within the contingency amount.

There will be minimal impact to the public because all work will be located at the Davis Water Treatment Plant, which is not open to the public.

Delay or deferral of this contract will result in additional time and cost for City operations crews to conduct maintenance on the Davis WTP filtration facility, and may result in emergency repairs, as the existing tank is no longer serviceable.

The contract allows 270 calendar days for completion of this project. This project is located within zip code 78731 (District 10).

Matous Construction Ltd. is located in Belton, Texas.

**M/WBE Summary**

Public notice was given for this solicitation, CLMC898 Davis WTP Filter Media Tank Improvements project, through the City’s Vendor Connection web portal. Two bids were received and opened on February 17, 2022. Of the two bids received, one was from a certified MBE/WBE. Matous Construction Ltd., submitted the lowest responsive bid:

Matous Construction Ltd., Belton, TX	\$820,000
Prota Inc., Austin, TX (WBE/FH)	\$1,074,683

The contractor’s choice of work methodology provides for eleven areas of contracting opportunities which are listed below. Project specific goals stated in the solicitation were 5.00% MBE; 1.92% WBE. Total participation is estimated on the base bid amount:

		Base Bid: \$	820,000.00	
PRIME	NON M/WBE TOTAL	\$	492,344.00	60.04%
	Matous Construction Ltd., Belton, TX	\$	492,344.00	
<b>MBE TOTALS - SUBCONTRACTORS</b>		\$	84,400.00	10.29%
	(MB) Unism Development Co. Inc., Austin, TX (Pipe, PVC)	\$	84,400.00	10.29%
<b>WBE TOTALS - SUBCONTRACTORS</b>		\$	38,392.00	4.68%
	(FW) Stephanie Braun Clayton, LLC, Austin, TX (Photography, Construction)	\$	7,100.00	0.87%
	(FW) Liquid Waste Solution, LLC, Buda, TX (Toilets, Portable, Rental or Lease)	\$	1,200.00	0.15%
	(FN) KLP Commercial LLC, Manor, TX (Gratings Walkway, Fabricated Steel)	\$	28,592.00	3.49%
	(FH) Panther Creek Transportation Inc., Georgetown, TX (Hauling Services)	\$	1,500.00	0.18%
<b>NON MBE/WBE TOTALS - SUBCONTRACTORS</b>		\$	204,864.00	24.98%
	Lauren Concrete Inc., Buda, TX (Ready-Mix Concrete)	\$	2,500.00	0.30%
	CMC Steel Fabricators Inc., dba CMC Rebar, Buda, TX (Bars, Steel, Reinforcing)	\$	2,300.00	0.28%
	Vera Environmental Solutions, LLC, Cedar Park, TX (Water Supply, Groundwater, Sewage Treatment)	\$	102,829.00	12.54%
	T. Morales Company Electric & Controls, Ltd., Florence, TX (Electrical)	\$	69,500.00	8.48%
	Alpha Painting & Decorating Co., Inc., Round Rock, TX (Painting)	\$	27,735.00	3.38%

The Contractor submitted an MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department. Second low bidder information is provided.

SECOND BIDDER – Prota Inc., Austin, Texas \$1,074,683.00  
 76.8% MBE prime participation; 2.2% WBE; 21.0% Non M/WBE subcontractor participation.



# Davis Water Treatment Plant Project Map CIP ID 2015.062

