



MEMORANDUM

DATE: October 14, 2022
TO: Mayor Weldon and CBJ Assembly
FROM: Katie Koester, Engineering and Public Works Director
SUBJECT: Authorization to proceed to Dawson for pre-construction services for MWWTP SCADA under existing CMAR contract

The purpose of this memo is to notify the Assembly that CBJ Engineering will be spending up to an additional \$150,000 on preconstruction services for the Supervisory Control and Data Acquisition (SCADA) project at Mendenhall Wastewater Treatment Plant (MWWTP).

Entering into alternative procurement, construction manager at risk (CMAR), for this project was approved by the Assembly in Ordinance 2022-35. This is a highly technical project that essentially replaces the 'brains' of the wastewater treatment plant while it is still operational. As such, it is a perfect candidate for alternative procurement where we bring the contractor into preconstruction and design to ensure there is as little disruption as possible during construction.

Dawson was awarded the contract for CMAR construction services at the September 1, 2022 Assembly meeting. As part of that RFP award, all successive amendments were directed to be brought to the Assembly. This memo provides that notice.

Dawson has asked for the authority to bring an equipment and controls vendor onboard early in the design process to ensure that the final design can be implemented. If a vendor is not involved early in the design process, it could risk the need for re-work that would cost additional time and money. We anticipate there will be other similar requests to include subcontractors in the design and are requesting authorization to spend up to \$150,000 on these types of services with vendors and subcontractors.

Staff will update the Assembly when the construction portion of the project is given notice to proceed, as required in the RFP award. All funding for the project has been appropriated by the Assembly.

Funding Source: Sales Tax

Total Project Funds: \$3,650,000

CIP No. U76-124

Pre-Construction Encumbrance: ~~\$75,000~~ \$225,000

Consultant Design: \$546,000

Enc: RFP Award for MWWTP SCADA Upgrades