Agenda Item: 2.f

Meeting Date: July 17, 2025

MEMORANDUM

To: City Commission

Through: Jennifer K. Bramley, City Manager

From: Clay Watkins

Date: 2025-07-07

Subject: Commission approval and ratification of an FDEP Consent Order,

and authorization to purchase a Trailer Mounted Wastewater Bypass Pump from Mersino Dewatering, LLC, of Jacksonville, FL,

via "piggybacking" the Florida Sheriffs Association (FSA) Cooperative Purchasing Program, at a cost of \$117,101.47.

Presenter(s): Clayton "Clay" Watkins, P.E., Director of Utilities & Engineering;

and Rodney Rainey, Wastewater Collections System Manager

Staff Recommendation: Commission approval and ratification of an FDEP Consent Order,

and authorization to purchase a Trailer Mounted Wastewater (WW) Bypass Pump, and corresponding Budget Adjustment for a Global 8-inch WW Bypass Pump & Accessories from Mersino Dewatering, LLC, of Jacksonville, FL, via "piggybacking" the FSA Cooperative Purchasing Program (Contract FSA23-EQu21.0), as

an In-Kind project, at a cost of \$117,101.47.

Strategic Themes: Infrastructure, Planning & Growth

Boards & Committees: None

Budget Impact: Funds for this purchase are available in the Water/Wastewater

Utility Fund, under Acct. #441-5265-535-056401 (WU), Project #528505. A Budget Adjustment is being processed to transfer funds from the "Process Equipment R & R" line item for this purchase. This Budget Adjustment will be brought before the Commission during a future Quarterly Update by the Finance

Department for formal approval.

Past Action: None

Next Action: Issue a Purchase Order (PO) to Mersino Dewatering, LLC,

subject to Commission approval of staff's recommendation.

Attachments: A. Mersino Dewatering Quote 8GST FSA.pdf

B. Executed FDEP Consent Order [SFCO - OGC File No. 25-0828] - (COD Facility ID #FL0021326).pdf
C. Purchasing Agent Memo - (Purchase a Trailer-Mounted 8-inch WW Bypass Pump via a Coop Agreement).pdf
D. FSA Contract FSA23-EQu21.0.pdf
E. BA-BT Request Form - WWTP Bypass Pump - FDEP In-Kind Project.pdf
SUPPLEMENT: F. FDEP Approval - (In Kind Project Approval), OGC File No. 25-0828.pdf

Background:

Hurricanes Debbie, Helene and Milton impacted the City of Dunedin on August 4th, September 26th and October 10th 2024, respectively. During these events the excessive rainfall and storm surge caused minor sanitary sewer overflows (SSO's) which the City reported to the Florida Department of Environmental Protection (FDEP), as required. Due to these SSO's, FDEP has issued a Consent Order with \$75,450 in penalties. In-leu of paying the FDEP a fine directly, the Department offers an "In-Kind" project option at 1.5 times the penalty = \$114,16.50.

As a result, City staff is proposing an "In-Kind" project which actually provides a benefit to its utility customers, rather that paying a fine to the FDEP. The proposed "In-Kind" project is the purchase of a Trailer Mounted Wastewater Bypass Pump. The recommended 8" Bypass Pump will assist both Wastewater Collections staff, as well as the Wastewater Treatment Plant staff for maintenance activities and to respond to future storm events.

The Wastewater Collections Division utilizes bypass pumps when performing maintenance, and during power outages in order to maintain the flow of sewage to the Wastewater Treatment Plant (WWTP), and to avoid sanitary sewer overflows (SSO's). The Collections Division has six (6) existing trailer mounted bypass pumps in serviceable condition. The need for additional large trailer mounted bypass pumps was identified and budgeted in the FY25 CIP. During an extensive power outage, the availability of bypass pumps is essential to maintaining continuity of operations. As such, increasing the number of trailer mounted bypass pumps in the fleet is a programmatic goal in order to ensure staff's ability to maintain service at the City's 43 lift stations.

Mobile pump packages such as the one proposed for purchase are included in the Florida Sheriffs Association (FSA) Cooperative Purchasing Program. FSA Contract FSA23-EQu21.0 has been competitively bid and is available to Florida municipalities to leverage the cooperative pricing offered. Staff from the Wastewater Plant and Collections have evaluated the specifications of the trailer mounted, Global Pump 8-inch bypass pump on this FSA contract, and find it to meet the Dunedin wastewater system needs at a competitive price. The sales

representative at Mersino Dewatering, LLC, has provided a quote for the specified pump, including the necessary accessories (float assembly, cam-locks, suction hoses, and solar panel), for a total package price of \$117,101.47.

The Purchasing Division has reviewed the quote and verified the terms and pricing are in accordance with the awarded FSA contract. An award to Mersino via "piggybacking" the Florida Sheriffs Association Contract #FSA-EQu21.0 will comply with the City's Purchasing Policy.

Therefore, staff hereby recommends Commission approval and ratification of an FDEP Consent Order, and authorize the purchase of a Trailer Mounted Wastewater (WW) Bypass Pump, and corresponding Budget Adjustment for a Global 8-inch WW Bypass Pump & Accessories from Mersino Dewatering, LLC, of Jacksonville, FL, via "piggybacking" the FSA Cooperative Purchasing Program (Contract FSA23-EQu21.0), as an In-Kind project, at a cost of \$117,101.47, as detailed herein.