



MEMORANDUM

Date: May 6, 2025

To: Honorable Mayor and Commissioners

Via: Brian L. Barroso
City Manager

From: Matt Willman
Utilities Director

Subject: **Purchase of Submersible Pump for Installation in Stormwater Pump Station SW-1 or SW-5, Procurement from PSI Technologies, Inc., in the Amount of \$127,900.00; and Budget Transfer Within Stormwater Fund. (File ID 25-3638)**

Introduction

Staff recommends the Mayor and City Commission approve the purchase of one (1) MWI stainless steel submersible electric pump, from PSI Technologies, Inc., on a brand name basis, sole source purchase, and in the best interest of the city, pursuant to Sections 2-844, 2-797(1), and 2-797(4)(b) of the City of Key West Code of Ordinances, for installation in stormwater pump station SW-1 or SW-5. The total amount for the purchase is \$127,900.00. Budget transfer from the stormwater utility fund, in the amount of \$77,900.00, may be necessary.

Background

The City of Key West operates and maintains stormwater pump stations located at Patricia Street and Ashby Street and at Simonton Beach. Both pump stations are designed to be equipped with two submersible pumps. Currently, both pump stations are operating with only one pump. The second pump serves as a backup pump and as the peak flow supplement pump for use during tropical storms and hurricanes.

The estimated delivery time for purchase of a MWI stainless steel submersible electric pump is 32 weeks. Purchase of a backup pump is necessary to keep a stormwater pump stations in operation when the in-service pump requires repair or replacement.

MWI submersible pumps are made specifically to fit the pump base and rail configurations in the stormwater stations, and are manufactured and repaired in Deerfield Beach, Florida, which allows the standardization of pumps for stormwater pump stations, and repair of the pumps to occur locally thereby reducing shipment cost and time.

Procurement

Pursuant to Code of Ordinances, Sections 2-844, 2-797(1), and 2-797(4)(b), for the purchase of brand name specified MWI submersible electric pump that may be obtained from only one sales distributor, PSI Technologies, Inc., that is in the best interests of the city because replacement parts and repair services for MWI submersible electric pumps are quickly available through the local distributor, PSI Technologies, Inc.

Funds have been budgeted in renewal & replacement stormwater utility fund 4023803-5384600, in the amount of \$150,000.00 for pump replacement and repairs. Stormwater fund budget transfer, in the amount of \$77,900.00, may be necessary.

Recommendation

The City Manager's Office recommends the Mayor and City Commission approve the purchase of one MWI submersible electric pump, from PSI Technologies, Inc., in the amount of \$127,900.00, and authorize a budget transfer, in the amount of \$77,900.00, within the stormwater utility fund.