



## THE CITY OF KEY WEST

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MEMORANDUM

**TO:** Patti McLaughlin, City Manager  
**Cc:** Todd Stoughton, Assistant City Manager  
**FROM:** Matt Willman, Utilities Coordinator  
**DATE:** April 4, 2022

**SUBJECT:** Approving the Purchase of Plas-Tanks Industries, Inc. Fiberglass Storage Tanks in the Amount of \$93,012.00 Pursuant to Code 2-844 (a), Brand Name; Use, and 2-797 (4), Exemptions; Exempt Contractual Services.

**Action statement:** Staff requests approval to purchase 2 fiberglass ferric sulfate storage tanks from Plas-Tank Industries, Inc. in the amount of \$93,012.00 on a brand name and exempt basis as exceptional circumstances exist that warrant this purchase without competitive bidding in the best interest of the city. Plas-Tank Industries storage tanks replace the original tanks as an exact fit, purchasing another tank brand or design would cause considerable cost increases due to foundation redesign and construction.

**Background:**

The City's wastewater treatment plant has two ferric sulfate tanks. Only one is in use because as one has reached the end of its useful life. The one that is in use is in disrepair. The tanks are pre-manufactured by Plas-Tank Industries, Inc. and all the connecting piping and concrete foundation is fitted for those tanks.

**Purpose and Justification:**

Plas-Tank Industries, Inc. provided a quote for two in kind replacement tanks with identical pipe connection penetrations and tank size that will fit to the current Plas-Tanks foundation and connections. It is at the recommendation of Perez Engineering & Development, Inc. that the tanks be replaced in kind with Plas-Tank tanks. Replacing with in-kind tanks substantially reduces the down time for reconnection and costs associated with redesign. It also falls within the City's strategic plan for Environmental Protection, Priority 4; Goal 3; Action 6; Upgrade & Maintain systems as per DEP compliance program, as it relates to the Richard A. Heyman Environmental Pollution Control Facility and proper maintenance of that facility.

**Options:**

1. Purchase from Plas-Tank Industries, Inc. two pre-manufactured in-kind tanks quoted with delivery for \$93,012.00.
2. Purchase tanks from another manufacturer of different dimensions and foundation/piping that will greatly increase the downtime and cost for the ferric sulfate needed for the treatment process.

**Financial Impact:**

\$150,000 was budgeted, and \$134,705 remains in this account 401-3504-535-6500 for the replacement of the tanks.

**Recommendation:**

Staff recommends option #1; purchase two (2) in kind replacement tanks from Plas-Tank Industries, Inc. for \$93,012.00 pursuant to code of ordinances 2-844 (a), name brand and 2-797 (4) exempt contractual services.