



## Utility Field Operations

Wastewater Pumping  
Wastewater Transmission  
Stormwater  
Water and Reuse Distribution  
Phone # (954) 786-4082  
Fax # (954) 786-4003

### MEMORANDUM #2022-15

**DATE:** December 21, 2021

**TO:** Ms. Carla R. Byrd, General Services Director

**FROM:** Nathaniel J. Watson, Water/Reuse Construction Manager

**VIA:** A. Randolph Brown, Utilities Director  
Benjamin R. Bray, Utilities Field Superintendent

**SUBJECT:** Emergency Procurement of Construction Supplies

---

Utilities request approval for emergency procurement of construction supplies for an ongoing City CIP Reclaim System Expansion project with a time certain \$500K grant stipulation.

Supply chain shortages have increased material cost and order lead times considerable. Items such as piping, valves and fittings have become conditional first-come, first-serve deliverables that are contingent upon immediate payment. Pre-COVID, supplies were ordered in a construction phased, just in time approach.

However, as demand outpaces the available supply, market conditions appear to worsen and that approach is no longer feasible.

The request represents the balance of construction material needed to achieve the project completion date of May 31<sup>st</sup>, 2022 as set forth in the executed South Florida Water Management grant agreement with the City. Total procurement optimizes the City's ability to meet the deadline without the threat of a supply chain disruption.

Approving the construction supply material request of \$400,003.74 places the order in immediate que for procurement with the supplier.

The subject work shall be budget through the following account:

#420-7282-533.65-12.