

## CITY OF PORT ST. LUCIE

## **Procurement Management Department**

"A City for All Ages"

## RECOMMENDATION OF AWARD MEMORANDUM

TO: Procurement Management Department
FROM: Anibal Barreto, Procurement Agent I
BID # & NAME: 20220095- Sulfuric Acid-Piggyback

DATE: 7/25/2022

PURPOSE: Sulfuric Acid is an essential chemical for elimination of membranes scaling and improving their reliability. This chemical is used in the reverse osmosis water treatment process in the pretreatment stage and after membrane filtration for degasification of treated water. Sulfuric Acid is a liquid used to lower the PH levels in water. PH is a regulated by the Department of Environmental Protection and compliant parameter in the treatment at both Prineville and JEA water treatment plants. The average usage for both plants is approximately 600 tons per year.

**BENEFITS TO THE CITY:** Providing compliant and safe drinking water to the city.

BACKGROUND: Chemical delivery contract. This is a piggyback from Seacoast Utility Authority located in Palm Beach Gardens. The City used a contract from Palm Beach County which expired July 14, 2022. Therefore, the City is now seeking to use the competitively procured contract from Palm Beach Gardens for Sulphuric Acid Trading Company, Inc. (SATCO), a vendor who supplies and delivers this chemical.

BEST VALUE ANALYSIS/ JUSTIFICATION: It is a necessity for membrane filtration process in the RO water treatment.

**ESTIMATED EXPENDITURES**: \$340,000 Annually

CONTRACT TIME: Upon approval, this contract will provide services from July 2, 2022, through July 1, 2023, with the option for two one-year renewals/extensions.

PROVIDE FULL ACCOUNT NUMBER/PROJECT STRING (if applicable): 431-0000-141005

**RECOMMENDED ACTION:** To "piggyback" Palm Beach Gardens Contract.

Approval: _	Department Head	
Approval: _	O'l- Davida d' Assat	
	City Purchasing Agent	Date