Subject:

Request to Purchasing to publish a bid for for reclaimed Methanol, Virgin Methanol and Glycerin 70% related to wastewater treatment - a Tampa Bay Area Purchasing Cooperative contract with the City of Oldsmar, to be ordered as needed.

Recommended Action:

Publish a bid for Methanol, Virgin Methanol and Glycerin 70%, for the Utilities Department.

Strategic Plan:

Deliver First Class Services to the Public and Our Customers

5.2-Be responsible stewards of the public's resources

Practice Superior Environmental Stewardship

Summary:

This is to be a cooperative contract containing the requirements of the County and the City of Oldsmar to provide reclaimed and virgin methanol on an as needed basis. Currently, methanol is a carbon source used by wastewater treatment facilities to facilitate the biological process that removes nitrogen from wastewater. However, safety concerns have led the Utilities Department to consider alternative carbon sources such as glycerin.

The Utilities Department is currently investigating alternative carbon sources to facilitate the denitrification process. If determined to be usable, a separate competitive process for the selected sources will be solicited.

This contract shall have a provision for price adjustment (increase/decrease) at six (6) month intervals after award not to exceed the average of the Producer Price Index (PPI) for Fuels and Related Products and Powers.

Background/Explanation:

The current contract will expire on September 17, 2021. Publishing a new bid now reduces the risk of inadequate supplies of Virgin Methanol and Glycerin 70% carry though FY21 to FY26. The new bid is planned to meet our carbon source needs for the next five years.
Total gallons include 102,020 gallons for the City of Oldsmar, as this is a Cooperative Bid.

Fiscal Impact

County estimated expenditure not to exceed:	$0.00
Cooperative estimated expenditure not to exceed:	$0.00
Total estimated five (5) year expenditure not to exceed:	$0.00

Project Manager/Subject Matter Expert:

Ivy Drexler

Staff Member Responsible:

Megan Ross, Director, Utilities
Merry Celeste, Director, Purchasing

Partners:

City of Oldsmar

Attachments:

N/A

Approved By:

- [x] Project Manager
- [x] Contracts Manager
- [ ] Division Director
- [x] OMB
- [ ] Admin Support
- [ ] Assistant Director
- [ ] Utilities Director