



**Interoffice Memorandum**

March 8, 2022

**TO:** Mayor Jerry L. Demings  
-AND-  
County Commissioners

**FROM:** Carrie Mathes, CFCM, NIGP-CPP, CPPO, C.P.M. Manager II,  
Procurement Division

**CONTACT:** Chris Fasnacht, Project Manager, Utilities Department  
407-254-7724

**SUBJECT:** Approval of Purchase Order M107005, Gear Reduction Box

**ACTION REQUESTED:**

Approval of Purchase Order M107005, Gear Reduction Box, with Ovivo USA, LLC in the total amount of \$127,400.

**PROCUREMENT:**

This purchase order will provide a spare gear reduction box for the aeration basins at the Eastern Water Reclamation Facility.

**FUNDING:**

Funding is available in account number 4420-038-1359-3820.

**APPROVALS:**

The Utilities Department concurs with this recommendation.

**REMARKS:**

This is a critical spare gear reduction box with the ability to be used in any of the aeration basins. There is a 44-week lead time to purchase this item. If there is a failure of any of the in-service gear reduction boxes, the aeration basin will have to be taken out of service for that amount of time and the capacity of the treatment process will be reduced by two to four million gallons per day. This may result in permit violations and possible fines from the Florida Department of Environmental Protection.

Ovivo USA, LLC is the sole exclusive contractor to provide and original installer of this equipment. Price reasonableness was determined by comparison to a previous purchase of a similar gear reduction box without an adapter in November, 2021.