



City of Delray Beach

Legislation Text

File #: 17-372, Version: 1

TO: Mayor and Commissioners

FROM: Dale S. Sugerman, Ph.D., Assistant City Manager

THROUGH: Neal de Jesus, Interim City Manager

DATE: May 16, 2017

CHANGE ORDER NO. 2 TO THE PURCHASE AWARD WITH OVIVO USA, LLC. IN THE AMOUNT OF \$50,420 FOR ADDITIONAL WORK IN THE REPAIR OF THE WESTERN VACUUM FILTER UNIT AT THE WATER TREATMENT PLANT

Recommended Action:

Motion to Approve Change Order No. 2 to Purchase Award to Ovivo USA, LLC. in the amount of \$50,420 for additional work required in the repair of the western vacuum filter unit at the Water Treatment Plant.

Background:

On September 15, 2015, City Commission approved a sole source Purchase Award to Ovivo USA, LLC in the amount of \$43,350 for the repairs to the two (2) vacuum filter drive units (eastern and western unit in series) at the dewatering building. The vacuum filter drive units are essential in the production of potable water, as they are critical in processing the lime sludge byproduct.

After taking the eastern unit off-line and out of service, Ovivo initiated the repairs. Once the unit was disassembled, it revealed unexpected damage to the internal components. On April 5, 2017, City Commission approved additional repair work in the amount of \$41,000 to repair the eastern unit, which consisted of replacing the worm drive, thrust spacers, blind seal plates, the trunnion bearing assembly, valve assembly, and stuffing box assembly. Repairs to the eastern vacuum filter drive are complete and the unit is back on-line.

The western unit has now been taken off-line, disassembled and evaluated. Based on this evaluation, Ovivo has submitted a proposal for additional work to repair the western vacuum filter unit in the amount of \$50,420, with the scope of work being comparable to the eastern unit. The units are manufactured by Ovivo USA, LLC. (Ovivo), Salt Lake City, Utah. Ovivo is the sole manufacturer and exclusive distributor of EIMCO parts and equipment. The equipment was formerly manufactured by EIMCO Water Technologies. All repair work to the western unit will utilize original equipment manufactured parts.

This recommendation complies with the City Code of Ordinances, Section 36.06 (A) (2), "Within the Scope of Work".

City Attorney Review:

Approved as to form and legal sufficiency.

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Finance Department Review:

Finance recommends approval.

Funding Source:

Funding is available from account number 442-5178-536-64.90 (Water/Sewer Renewal and Replacement Fund: Other Machinery/Equipment).

Timing of Request:

Approval is needed to initiate the repairs to the unit.