



The City of Daytona Beach Utilities Department

To: James V. Chisholm, City Manager

From: Shannon Ponitz, Utilities Director *SP*

Date: August 30, 2018

Subject: Resolution for Rehab Softener Clarifier #1 and #2 and Thickener #1 at Brennan Water Treatment Plant – Ovivo – **Sole Source**

REQUEST:

The Utilities Department requests the City Commission adopt a resolution approving a purchase from Ovivo USA, LLC, Order Entry Administrator, 4246 Riverboat Road, Suite 300, Salt Lake City, Utah 84123-2583, to rehabilitate Softener Clarifiers #1 and #2 and Thickener #1 at the Brennan Water Treatment Plant for an amount of \$807,829.

PURPOSE:

The purpose of this request is to maintain the treatment process at the Brennan Water Treatment Plant in accordance with state and federal permit requirements.

CONSIDERATION:

The Brennan Water Treatment Plant utilizes three lime softeners to remove hardness in the raw water. Softener Clarifiers #1 and #2 were inspected by the Volusia County Department of Health and cited poor conditions due to rust and corrosion and Softener Clarifier #1 drive unit bearings are failing and the gearbox needs to be replaced.

The Brennan plant utilizes three thickeners to dewater lime sludge before it is hauled off for disposal. The drive unit on Thickener #1 failed and requires replacement.

Ovivo is the manufacturer and the sole source to rehabilitate the equipment on Softener Clarifiers #1 and #2 and Thickener #1. A sole source letter is attached.

FUNDING:

Sufficient funds are available in 425 Renewal & Replacement – 5% 425-610000-536-565000-611807.

RECOMMENDATION:

The Utilities Department recommends the City Commission adopt a resolution approving a purchase from Ovivo USA, LLC, Order Entry Administrator, 4246 Riverboat Road, Suite 300, Salt Lake City, Utah 84123-2583, to rehabilitate Softener Clarifiers #1 and #2 and Thickener #1 at the Brennan Water Treatment Plant for an amount of \$807,829.

SCHEDULE:

Upon Commission Approval – September 2018

ATTACHMENT(S):

Agenda Summary
Sufficiency of Funds
Proposal
Sole Source Letter
Power Point