

AGENDA SUMMARY

The City of Daytona Beach

<p><u>DEPARTMENT/DIVISION:</u> Utilities Department</p> <p><u>STAFF CONTACT:</u> Shannon T. Ponitz, P.E.</p> <p><u>ITEM TITLE:</u> Resolution for Rehab Softener Clarifier #1 and #2 and Thickener #1 at Brennan Water Treatment Plant – Ovivo – Sole Source</p>	<p style="text-align: right;">Meeting Date: Sept. 19, 2018</p> <p style="text-align: right;">First Agenda Action: Sept. 19, 2018</p> <p style="text-align: right;">Second Agenda Action:</p>
<p>ACTION (check one): Presentation <input type="checkbox"/> Discussion <input type="checkbox"/> Resolution <input checked="" type="checkbox"/> Ordinance <input type="checkbox"/> Resolution – PUBLIC HEARING <input type="checkbox"/> Ordinance on first reading – PUBLIC HEARING <input type="checkbox"/></p>	
<p>IS ITEM BUDGETED: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BUDGET \$ <u>N/A</u> TOTAL COST \$ <u>807,829</u></p>	
<p>VISION PLAN/STRATEGIC PLANNING INITIATIVE: <u>Maintaining and Improving Infrastructure</u></p>	
<p>BACKGROUND: <u>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.</u></p> <p><u>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.</u></p> <p><u>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.</u></p> <p><u>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.</u></p> <p><u>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.</u></p> <p><u>Sufficient funds are available in 425 Renewal & Replacement – 5% 425-610000-536-565000-611807.</u></p> <p>STAFF/BOARD RECOMMENDATION: <u>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.</u></p>	

REVIEWED BY AS REQUIRED:

DEPT./DIVISION HEAD	PURCHASING	LEGAL	CITY MANAGER
<p><i>Shannon Pouty</i> DATE: <u>8/31/18</u></p>	<p>APPROVED <i>By flickjoanne at 1:46 pm, Aug 31, 2018</i></p> <p>DATE: _____</p>	<p><i>BS</i> DATE: <u>8/31/18</u></p>	<p><i>[Signature]</i> DATE: _____</p>