



Gregory L. Geist  
Director

Board of County Commissioners  
Clackamas County

Members of the Board:

Approval of Contract Documents between  
Tri-City Service District and Stellar J Corporation  
for the Replacement of Aeration Basin Butterfly Valves Project

<b>Purpose/Outcomes</b>	Replacing the 30-year old aeration basin butterfly valves (that are no longer operable) with new slide gates will significantly improve plant operations and the ability to stay within permit requirements.
<b>Dollar Amount and Fiscal Impact</b>	Funds for construction services are budgeted in the FY 2016-2017 and will be budgeted for FY 2017-2018. This construction agreement is for \$186,700.00.
<b>Funding Source</b>	Tri-City Service District FY 2016-2017 budget and will be in the FY 2017-2018 budget. No General Funds are/will be impacted.
<b>Duration</b>	Completion anticipated September 2018. Final valve installation work must be done during dry summer months.
<b>Previous Board Action</b>	Identified as Capital Outlay in the Fiscal Year budget approved by Board of County Commissioners on June 29, 2016, Resolution #2016-64.
<b>Strategic Plan Alignment</b>	1. This project supports the WES Strategic Plan so customers will continue to benefit from a well-managed utility. 2. This supports the County Strategic Plan by helping to ensure a strong infrastructure and by helping to ensure a safe, healthy community.
<b>Contact Person</b>	Dewayne Kliewer, PE, Project Manager – WES 503-793-7291
<b>Contract No.</b>	P202183

**BACKGROUND:**

The Tri-City WPCP aeration basins were constructed in the mid 1980's. Being submerged in the plant's wastewater stream for the last 30 plus years has resulted in an extensive amount of degradation and corrosion to these two very large butterfly valves. This project will remove these outdated and non-functioning valves and replace them with corrosion-resistant slide gates.

On June 20, 2016, the District, through Purchasing, publicly advertised an Invitation to Bid to provide these construction services. A mandatory prebid on June 27, 2016 was attended by ten

(10) contractors. Bids were publicly opened on July 20, 2016 and the bid received from Stellar J Corporation was determined to be the lowest responsive qualified firm to complete this work for their bid of \$186,700.00. It was also confirmed that Stellar J Corporation is eligible to perform public works projects in the State of Oregon.

This contract has been reviewed and approved by County Counsel.

**RECOMMENDATION:**

Staff recommends that the Board of County Commissioners of Clackamas County, acting as the governing body of the Tri-City Service District, approve the Contract Documents between the Tri-City Service District and Stellar J Corporation for the Replacement of Aeration Basin Butterfly Valves Project.

Respectfully submitted,

Greg Geist, Director  
Water Environment Services

Placed on the \_\_\_\_\_ agenda by Purchasing.