EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a Construction Contract with Kronsberg Electric for Construction Services.

Board Meeting Date: A	ugust 7, 2018		
Project Name/Contract#: Le	eaburg Fish Screen Standby Generator Installation/048-2018		
Primary Contact: S	usan Ackerman	Ext.	7185
Purchasing Contact: S	andra Hahn	Ext.	7163
Contract Amount: Original Contract Amount:	\$ <u>260,000</u>		_
Additional \$ Previously Approved:	\$ <u>N/A</u>		_
Invoices over last approval:	\$ <u>N</u> /A		_
Percentage over last approval:	<u>N/A %</u>		
Amount this Request:	\$		_
Resulting Cumulative Total:	\$		
Contracting Method: Method of Solicitation: If applicable, basis for exemption:	Formal Invitation to Bid		
Term of Agreement:	December 31, 2018		
Option to Renew?	No		_
Approval for purchases "as needed	d" for the life of the contract	1	<u>No</u>
Proposals/Bids Received (Range)	2 (\$260,000-\$300,000)		
Selection Basis:	Lowest Responsive and Responsible Bid		

Narrative:

The Leaburg Dam and Fish Screen are powered by one feeder off an EWEB distribution line that is susceptible to storm outages. The Leaburg Fish Screen site is equipped with a standby diesel generator to provide backup power to maintain operation and control of the Leaburg Dam and Power Canal. The existing 1980's vintage 350kW generator is slightly undersized for existing loads and has presented mechanical issues which have led to concerns about its reliability as a backup power source. Installation of a new standby diesel generator will create safer operating conditions by improving reliability of critical systems at the Leaburg Dam and Power Canal.

The work includes replacement of the existing 350kW generator with a new 500kW standby generator, installation of new transfer and disconnect switches, new service metering, and reconfiguration of the 480V service into the fish screen control house. Installation of the new generator also includes construction of a concrete slab foundation and structure for mounting electrical equipment.

Staff issued an Invitation to Bid in July, 2018. EWEB received two bids. The lowest responsive and responsible bid was received from Kronsberg Electric of Redmond, OR. Kronsberg Electric has 21 years of experience with similar standby power installation and upgrades. Bids were received from Kronsberg Electric of Redmond, OR, and US West Electric of Myrtle Creek, OR. If approved, Kronsberg Electric will provide construction services as specified in the solicitation documents.

ACTION REQUESTED:

Management requests the Board approve a construction contract with **Kronsberg Electric** for **installation of the Leaburg Fish Screen Standby Generator**. Funds for this work were budgeted in the Capital Improvement Plan for 2018. The total Electric Utility Capital Budget for 2018 is \$37.6 million.

SIGNATURES:

Project Coordinator:	
Manager:	
Purchasing Supervisor:	
Executive Officer:	
Board Approval Date:	