

# EWEB Board Consent Calendar Request

For Contract Increases

The Board is being asked to approve additional funds for the **Phase II Riverfront 42” Water Main Replacement Contract with The Saunders Company.**

Board Meeting Date: December 7, 2021  
Project Name/Contract #: Phase II Riverfront 42” Water Main Replacement / ITB 21-015-PW  
Primary Contact: Karen Kelley Ext. 7153

### Contract Amount:

Original Contract Amount: \$2,200,000  
Additional \$ Previously Approved: \$540,000  
Invoices over last approval: \$365,000  
Percentage over last approval: 28.3%  
Amount this Request: \$775,000 (includes invoices over last approval)  
Resulting Cumulative Total: **\$3,515,000**

### Contracting Method:

Method of Solicitation: Formal Invitation to Bid  
If applicable, basis for exemption: NA  
Term of Agreement: One-Time (Construction)  
Option to Renew? No  
Approval for purchases “as needed” for the life of the Contract Yes  No   
Proposals/Bids Received (Range): 5 - (\$2,188,800 – \$2,969,075)  
Selection Basis: Lowest Responsible and Responsive Bidder

Narrative:

#### Operational Requirement and Alignment with Strategic Plan

The board is being asked to approve an increase to the Construction Contract with The Saunders Company. In April 2021 the Board approved a 24.4% increase to this Contract to install an additional 675 feet of 42” pipe to complete Phase II across the University of Oregon’s Riverfront property. Management is requesting this increase due to the additional costs incurred because of the differing conditions, listed below, encountered during construction.

- Preliminary potholing didn’t reveal the full extent of the buried concrete materials, abandoned conduits, contaminated soil and significantly more material was encountered during excavation than estimated in the bid documents. These materials had to be broken apart and disposed of in order to install the pipeline. This work was completed at established contract unit prices.
- During construction under the railroad bridge, significant groundwater was encountered that required installing a treatment system, larger dewatering pumps, and the construction of settling ponds.
- Additional scope was also added to address changes required during railroad permitting and to improve water quality in the pipeline. This included adding a steel casing, stainless steel casing spacers, additional valves, and loop piping.

- Through negotiations with the city of Eugene and the University of Oregon, a compost erosion blanket was installed to improve the success and long-term viability of the restoration of areas disturbed by this project.
- Approximately 20-feet of additional 42-inch pipeline was added to realign pipeline to minimize impacts to sensitive tree species.

Contracted Goods or Services

The original contract was awarded based on completing open trench construction of approximately 2,780 feet of 42-inch welded steel pipe, 300 feet of 8-inch ductile iron main, 200 feet of 8” welded HDPE slipline, including temporary and permanent restoration of the disturbed surfaces as required by the University of Oregon. Because bids were significantly under the engineer’s estimate and budget, management requested a contract amendment in order to lay an additional 675 feet of 42” pipe to complete phase 2 across the University of Oregon’s Riverfront property.

Purchasing Process

Staff issued a formal Invitation to Bid in February 2021. Staff received 5 bids and the lowest responsive and responsible bid was received from The Saunders Company, Inc. of Newberg, OR.

Bids Received

Vendor Name	City, State	Offered Price
The Saunders Company	Newberg, OR	\$2,188,800
Emery and Sons	Salem, OR	\$2,346,145
James W Fowler	Dallas, OR	\$2,559,250
Pacific Excavation	Eugene, OR	\$2,920,530
Moore Excavation	Fairview, OR	\$2,969,075

Prior Contract Activities

EWEB Contract	Project Name (Description)	Board Approval Date	Project Duration (Notice to proceed to close out)	Original Contract Amount	Final Contract Amount
20-067-PW	Phase I 42” Water Main at HQ	5/5/2020	10 months	\$2,998,861.00	\$3,262,546.00

**ACTION REQUESTED:**

Management requests the Board approve an increase to the existing Construction Contract with The Saunders Company, Inc. for the Phase II 42” Riverfront Water Main replacement. Approximately \$6.7M is allocated for large resiliency projects, such as this contract in the 2021 Water Capital budget of \$20M. The timing of the expenditures on these large projects are being coordinated to ensure they stay within board approved limits. Variances will be managed within the budget process and Board policy.