

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract for engineering design services with **David Evans and Associates, Inc.** for the **Jessen Substation Rebuild**.

Board Meeting Date: February 6, 2024
Project Name/Contract #: Design for Jessen Substation Rebuild / 23-250-Q
Manager: Tyler Nice Ext. 7419
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$580,000
Additional \$ Previously Approved: \$0
Spend over last approval: \$0
Amount this Request: \$580,000
% Increase over last approval: NA
Resulting Cumulative Total: **\$580,000**

Contracting Method:

Method of Solicitation: Formal Request for Proposal
If applicable, basis for exemption: NA
Term of Agreement: Completion by May 2026
Option to Renew? No
Approval for purchases "as needed": Yes No
Proposals/Bids Received (Range): 3 - (\$573,954 to \$593,037)
Selection Basis: Highest Ranked Proposer
Narrative:

Operational Requirement and Alignment with Strategic Plan

The Board is being asked to approve a new engineering consulting services contract with David Evans and Associates, Inc. for the Jessen Substation Rebuild project.

David Evans and Associates, Inc. was selected following EWEB's RFP 23-250-Q which sought to contract major engineering services required for the rebuild of the existing Jessen Substation due to internal staffing not having the resources to complete a project to this scale while remaining attentive to O&M responsibilities. David Evans and Associates, Inc. was selected due to their experience on substation projects from concept design through permitting and construction.

Jessen Substation is one (1) of two (2) primary feeds for the Eugene Airport. This rebuild will modernize the design by conforming to EWEB's current design standards, updating substation equipment, improving substation security, and incorporating seismic design and construction principles. This station is beyond useful life, based on age and condition, and has been prioritized for a full rebuild due to the extent of work required.

In order to avoid customer impacts due to equipment failures at the station, and to increase the resiliency of EWEB’s electric system, this station is the next planned for rebuild in EWEB’s capital program. The design and procurement of this project will take place in 2024 into mid-2025, with construction starting in late 2024 or early 2025 depending on ongoing impacts to the supply chain and construction contractor availability.

Contracted Goods or Services

The consultant will provide engineering services, broken into seven Task Orders (TO) that will include general project management, planning, civil/mechanical/electrical design, a geotechnical study, protection and control design, development of construction specifications, engineering support during construction, and research/coordination with City of Eugene for permitting.

The total fee for all seven (7) TOs is \$580,000. TO 2 through TO 5 and TO 7 are expected to be completed by November 2024. TO 6 will depend on the duration of major construction but is expected to be complete by May 2026.

Purchasing Process

Staff issued a formal Request for Proposals on November 15, 2023, and additionally sent notification of the solicitation directly to four companies. The solicitation was posted on the state of Oregon’s solicitation site OregonBuys. Three proposals were received from the firms listed in the “Proposals Received” section below and all were found to be Responsive and Responsible.

Written responses were evaluated per the following criteria, worth 85 possible points:

- Design Philosophy & Approach 10 points
- Key Staff Experience 35 points
- Resources Available to Perform Work 15 points
- On-time / On-Budget 15 points
- Licensure / Certification 10 points

SEL Engineering Services was notified that they would not move forward due to a natural break in scoring and the two shortlisted firms, Burns and McDonnell and David Evans and Associates, then forwarded their pricing as requested. The scores were close and both firms were qualified for the work, but David Evans and Associates earned the highest number of points and if approved they will provide the needed design services as specified in the solicitation documents.

Proposals Received

Vendor Name	City, State	Offered Price	Ranking (for RFPs)
David Evans and Associates, Inc.	Portland, OR	\$573,954	1
Burns and McDonnell Engineering Company, Inc.	Vancouver, WA	575,246	2
SEL Engineering Services, Inc.	Pullman, WA	NA	3

Prior Contract Activities

EWEB Contract	Project Name (Description)	Board Approved	Project Duration (Start to Close)	Original Amount	Approved/Amended Amount to Date (Total)	Reason Code
23-104-Q	On-Call Electrical Engineering Consulting	NA	6-30-23 to 6-27-28	\$95,000	\$95,000	

18-2683Q	On-Call Electrical	NA	6-28-18 to 7-1-21	\$30,000	\$95,000	AW
19-180-Q	Deer Creek T-Line Modification	NA	12-16-19 to 1-31-20	\$15,000	\$23,455	AW
Reason Code: AM = Additional Materials, AW = Additional Work, EW= Emergency Work, SD = Staff Directed, UC = Unforeseen Conditions, Other						

ACTION REQUESTED:

Management requests the Board approve a contract with David Evans and Associates, Inc. for engineering design services. Funds for this contract are accounted for in the 2024 Electric Capital Plan of \$69.9 million. Variances will be managed within the budget process and Board policy.