EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve additional funds for construction services with **Wildish Building Company** for **Habitat Installation in the Trail Bridge and Smith Reservoirs**.

Board Meeting Date:	July 9, 2024		
Project Name/Contract #:	Trail Bridge and Smith Reservoirs Habitat Enhancements – CTO #27, CM/GC 002-2011		
Manager:	Lisa Kr	entz	Ext. 7450
Executive Officer:	Karen	Kelley	Ext. 7153
Contract Amount:			
Original Contract Amount:	\$823,000 (April 2024)		
Additional \$ Previously Approved:	\$0		
Spend over last approval:	\$0		
Amount this Request:	\$190,000		
% Increase over last approval:	23.1%		
Resulting Cumulative Total:	\$1,013,000		
Contracting Method:			
Method of Solicitation:		CM/GC Guaranteed Maximum Price	
If applicable, basis for exemption:		NA	
Term of Agreement:		Completion	by September 30, 2024
Option to Renew?		No	
Approval for purchases "as needed":		Yes□ No⊠	
Proposals/Bids Received (Range):		N/A	
Selection Basis:		Guaranteed	Maximum Price

Narrative:

Operational Requirement and Alignment with Strategic Plan

The Board is being asked to approve an increase to Construction Task Order (CTO) #27 of the CM/GC Contract (002-2011) with the Wildish Building Company of Eugene, Oregon to provide additional whole trees, treetops, and boulders that meet FERC required standards for abrasion to complete the assembly and installation of habitat structures in Trail Bridge and Smith Reservoirs. These Habitat Protection, Mitigation and Enhancements are required by the Carmen-Smith Hydroelectric License and directly align with the Strategic Plan initiatives related to cost improvement and safe and reliable delivery of services as well as Organizational Goal #2 Compliance Adherence.

Contracted Goods or Services

This project includes the furnishing of the labor, materials, and equipment for the installation of submerged large wood habitat structures in both Trail Bridge and Smith Reservoirs. The responsibilities of the Contractor include, but are not limited to, construction site preparation, access control, sourcing ballast boulders, sorting of Owner supplied large wood, assembly of large wood structures, deployment of large wood structures within the reservoir in a submerged environment, erosion control, site rehabilitation, site cleanup, and complying with all permit conditions.

This increase addresses two issues. First, FERC's Division of Dam Safety's approval was contingent on including a more stringent abrasion specification, requiring the contractor to procure boulders at a distant quarry (\$38k). Second, additional whole trees with limbs attached and additional tree-tops (\$152k) are required to ensure that the structures are constructed as specified by the design engineer and approved by the Carmen-Smith Fish Working Group and FERC. This project was initially scheduled for implementation in 2023 and trees removed for other projects in 2021 and 2022 were stored for use as reservoir habitat structures. However, per FERC's Division of Dam Safety, the project required review by an independent Board of Consultants to ensure the addition of large wood would not create a dam safety hazard. The associated review time caused the project to be pushed into 2024. When trees were moved from the stored location to the reservoirs in May/June 2024, they were found to be too degraded to meet the required specifications.

Purchasing Process

Contract 002-2011 with Wildish Building Company was procured through a competitive process in accordance with EWEB policies and Oregon public procurement rules for Alternative Procurements. Amendments for pre-construction work and Task Orders for construction projects are negotiated separately. Bid review and negotiations for the guaranteed maximum price for this construction Task Order was completed on March 18, 2024. Per the Board's approval of the general CM/GC contract and subsequent amendments, Wildish is required to competitively procure and subcontract for major portions of the total contract. Wildish solicited public bids for all major portions of the work (Advertised February 26, 2024) consistent with the CM/GC contract and Oregon public procurement Rules. Wildish prepared a Guaranteed Maximum Price in accordance with the CM/GC contract. The increase was negotiated with Wildish and their subcontractors.

ACTION REQUESTED:

Management requests the Board approve an increase to Construction Task Order #27 of the CM/GC contract with Wildish for \$190,000. This project is a required step in delivering aquatic habitat enhancements required by the Carmen Smith Hydroelectric License. Approximately \$1.2 million was included in the 2024 Carmen-Smith License Deployment budget for the reservoir habitat improvement projects. Variances from the budget will be managed in accordance with Board Policy.