

Staff Report

for the Regular Meeting of the Board of Directors, September 18, 2020

TO: Board of Directors

FROM: Adrian Schneider, P.E., Senior Engineer
Doug Roderick, P.E., Interim Engineering Manager

DATE: September 2, 2020

SUBJECT: Greenhorn Sediment Removal at Rollins Reservoir
Approval of Task Order 5 (FATR #8515) - *CONSENT*

ENGINEERING

RECOMMENDATION:

Approve Task Order 5 with Janelle Nolan & Associates in the amount of \$11,834 as recommended by the Administrative Practices Committee and authorize the Interim General Manager to execute the appropriate documents.

BACKGROUND:

The Greenhorn Sediment Removal at Rollins Reservoir (Project) includes the removal of sediment from the Greenhorn Arm of Rollins Reservoir. Due to the annual migration of aggregate from Greenhorn Creek into the project site, the Project will be ongoing with the ultimate goal of maintaining water storage capacity in Rollins Reservoir and regain recreation opportunities in the area.

In December 2016, the District contracted with Janelle Nolan & Associates (JNA) to create and submit an Environmental Impact Report (EIR) for the Project (Task Order 1). In February 2019, Task Order 2 was added to update the Draft EIR to follow the changes in the California Environmental Quality Act (CEQA) regulations.

Task Order 3 was approved in June 2019, to include a biological survey for special-status plants. In November 2019, Task Order 4 was approved to obtain permits for core sampling of the sediment.

Task Order 4 included obtaining permits for soil sampling to take place no earlier than August of this year. The soil sampling is to obtain sediment gradation data (size/percentage of sediment particles). The data can be used in future requests for quotes from contractors that may remove and process the sediment.

Proposed Task Order 5 is for the completion of pre-construction surveys and environmental training required by Measures BIO-2, BIO-3, BIO-4, and BIO-5 of the District's "Notification of Lake or Streambed Alteration" submitted to the California Department of Fish and Wildlife (CDFW) on March 9, 2020, and Measures 2.17, 2.4, 2.6, 2.7, 2.9, and 2.10 of the Lake or Streambed Alteration Agreement (LSAA) issued by CDFW.

NID Measure BIO-2 and CDFW Measure 2.4 require the District to submit the qualifications of a Designated Biologist to implement surveys and other biological measures to CDFW, at least ten days before initiation of the Project. JNA-Consulting will coordinate with the CDFW to obtain approval of the Designated Biologist for the Project.

Per Policy 3080.6 G. (Purchase Process & Authority Levels) the total percent change of the original contract amount with Task Order 5 is greater than 25% and is a Level III change order. This Task Order was presented to the Administrative Practice Committee (APC) board members on September 1, 2020. The committee members unanimously recommended approving Task Order #5 and advancing this recommendation to the Board of Directors.

Task Order	Date	Amount	Cumulative	Percent	Description
1	12/20/16	\$ 240,150	\$ 240,150	0	EIR Original Scope of Work
2	02/21/19	\$ 38,617	\$ 278,767	16.08%	Updating DEIR due to CEQA changes
3	06/26/19	\$ 7,096	\$ 285,863	19.03%	Adding Special Status Plant Surveys
4	11/05/19	\$ 8,971	\$ 294,834	22.78%	Core Sampling of Sediment - Permitting
5	08/17/20	\$ 11,834	\$ 306,668	27.70%	Requirements of LSAA

This item is in alignment with Strategic Goal 1 by proactive management of our physical resources for reliability and redundancy.

It is staff's recommendation to approve Task Order 5 with JNA in the amount of \$11,834.

BUDGETARY IMPACT:

The current budget for the Sediment Removal Program (10151-52914) is \$1,194,794. After this Task Order, the remaining balance will be \$1,182,960.

DR/AS