

Staff Report

TO: Board of Directors

FROM: Doug Roderick, PE, Director of Engineering

DATE: August 23, 2023

SUBJECT: **Scotts Flat Spillway Replacement Project (Project #2094)
Consulting Services Agreement for Environmental Services (Consent)**

ENGINEERING

RECOMMENDATION:

Award a Consulting Services Agreement with Stantec in the amount of \$231,863 for environmental services for the Scotts Flat Spillway Replacement Project, and authorize the General Manager to execute the appropriate documents.

BACKGROUND:

Since its construction in the 1940s, the Scotts Flat Spillway has experienced repetitive spalling damage on the chute slabs. In early 2017 severe concrete spalling damage, including ripping of some of the steel bar mats, was found during spilling caused by winter storms. The District quickly repaired the damage. In March of 2019, California Division of Safety of Dams (DSOD) downgraded their condition assessment of Scotts Flat Dam and Reservoir from “satisfactory” to “fair” because of the major deficiencies associated with the spillway. As a result, the District moved forward with the process of upgrading the spillway.

On January 25, 2023, the Board of Directors (Board) approved a contract with HDR in the amount of \$1,470,000 for the design of the spillway replacement.

As part of the spillway replacement, the District will have to comply with the California Environmental Quality Act (CEQA), the National Environmental Policy Act (NEPA) and obtain various permits from both state and federal agencies.

A Request for Proposals (RFP) was sent to nine firms on July 7, 2023. A site meeting was held on July 19, 2023 and was attended by representatives of eight of

the nine firms. Four firms notified the District that they would not be submitting a proposal. On August 3, 2023, staff received three proposals.

To evaluate the proposals, staff ranked the proposals based on the described qualifications in the RFP. Proposals were reviewed by three (3) staff members without knowledge of the proposal costs. The costs were then added to determine the final ranking.

After review by staff, both Stantec and ECORP were the unanimous top two, with very little difference between them and both determined to be capable of performing the necessary work. After including the costs, Stantec was the overall top choice. Below are the proposers and their associated costs. Optional costs were not included in overall ranking.

Consultant	Base Cost	Optional Costs	Total Cost
Helix Environmental Planning	\$245,364	\$0	\$245,364
Stantec	\$173,572	\$58,291	\$231,863
ECORP Consulting Inc.	\$388,790	\$42,833	\$431,623

Part of the RFP requested that any potential optional tasks that the proposers thought could be of value or likely necessary to the scope of work for this project be included in their proposal. Some of these optional items included additional (and early) permitting Agency coordination support, CEQA ADA Section 508 compliance, public outreach workshop, and FERC amendment application as part of the Section 247 grant application. Staff reviewed the optional items and recommends that the Board award the contract that includes the optional scope of work items. The optional scope of work includes early environmental coordination which will help position the project to be more competitive for various grant programs. As this contract is paid on a time and materials basis, any work not performed is not paid.

As such, staff is recommending that the Board award a Consulting Services Agreement with Stantec in the amount of \$231,863.

BUDGETARY IMPACT:

This project is budgeted in the approved 2023 Budget in the amount of \$1,500,000. Budget spent to date as of August 15, 2023, is \$166,941. Both the design contract and the environmental services contract will take multiple years to complete. It is currently estimated that only \$950,000 will be spent in 2023 budget year on design and that \$142,000 would be spent for environmental services. The remaining work will be budgeted for 2024. No budget amendments will be needed based on the authorization of this contract.

DR

Attachments: None