MEMO

From: Josh Wolff, District Engineer

To: Engineering Committee

Date: 4/19/2021

Subject: Foreman Pipeline Access Trail Rehabilitation Bid Review

The District received two bids for the subject design and investigation work. Bids were evaluated by the District Engineer, the District Manager, and Director Smolley. Below are District staff summaries of the two bids.

Freyer & Laureta(F&L)

F&L's bid shows a clear understanding of the District's needs and desired scope of work. Their proposed team includes Cal Engineering & Geology (CEG), a geotechnical engineering firm. The team's approach includes a geotechnical investigation of the project area, meetings with District staff to evaluate alternatives at multiple stages of the project, a written QA/QC plan, and provision to the District of preliminary plans at various stages of the process for District review and input.

Noted resources include experience with wildland road projects, specifically with work in conformance with the US Forest Service, which is particularly applicable to this project.

F&L's bid includes work from project inception through Construction Documents (CDs), plans and specifications ready to be sent out for bid. Proposed total cost is \$134,200. Proposed schedule shows 20 weeks from award to CDs, with an additional 4 weeks of bidding support.

Sandis

Sandis' bid does not address the requested scope of work, nor does it show a clear understanding of the District's needs. Their team includes the geotechnical firm of Haro & Kasunich. While both firms are very familiar with the site, the proposal does not reflect this. The team's approach includes geotechnical investigation, topograpghic survey, a feasibility report, and CDs. No mention is made of coordination with District staff.

Sandis' bid includes work from project inception through construction and Record Documents. Proposed bid total cost is \$187,630. Proposed schedule shows 29 weeks from award to CDs, with an additional 15 weeks for bidding support, construction administration, and record drawings.

Cost Comparison Note:

Removing the Construction Admin and Record Drawings phases from Sandis' bid to bring their scope in line with F&L's reduces their total price to \$154,090; F&L's bid is lower by \$19,890 when comparing similar scopes.