

MEMO

From: Josh Wolff, District Engineer
To: Engineering Committee
Date: 4/19/2021
Subject: Lyon Complex Access Road Bid Review

The District received three 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 three 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 and MIG, an environmental consulting firm. The approach includes analysis of 3-4 possible road alignments by the team, followed by a workshop-type collaboration with District staff to determine the preferred alignment, followed by preparation of construction documents and specs (CDs). This approach includes geotechnical and environmental investigations of the site.

None of the team members have any experience at this site, and no experience in the Santa Cruz Mountain region is presented. No member of this team walked the site prior to bidding.

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 \$162,000. Proposed schedule shows 24 weeks from award to CDs.

M-ME

M-ME's bid does not show a clear understanding of the project, nor is there any mention of who their subconsultants would be. Their approach is unclear, but would include geotechnical investigation of the site, environmental analysis of the site, topographic survey, and road design. Their bid does not include CDs. Staff consider this bid non-responsive to the needs of the District.

Sandis

Sandis' bid shows a clear understanding of the District's needs and desired scope of work. Their proposed team includes Haro Kasunich (HKA), a geotechnical firm with extensive knowledge of the site. Their approach is to perform a geotechnical investigation of the site, then determine where a new road alignment is feasible; design through CDs would be performed based on this determination.

Sandis' bid includes work from project inception through completion of construction. Note that Sandis' proposed involvement during construction would be limited to Construction Admin, a separate contractor would be needed to perform the construction work. Proposed total cost is \$162,000. Proposed schedule shows 21 weeks from award to CDs; work beyond CDs includes 8 weeks for bidding, 4 months for construction, and 3 weeks for record drawings.

Cost Comparison Note:

Removal of Bidding Support, Construction Admin, and Record Drawings from Sandis' proposal to provide an accurate comparison brings their cost down to \$122,670