

Memorandum	
------------	--

Date:	May 2, 2019
То:	Board of Directors
From:	Kellyx Nelson
Re:	Recommendation to contract with Hanford ARC for the Alpine Creek Fish Passage Project

RCD staff recommends the Board of Directors approve contracting with Hanford ARC¹ to construct the Alpine Creek Fish Passage Project during the summer of 2019 for an amount up to \$1,000,000.

The Alpine Creek Fish Passage Project will restore fish passage through the culvert under Alpine Creek Road where the road crosses Alpine Creek, a tributary to San Gregorio Creek. The project is located approximately 2 miles from La Honda.

Work will include removing some concrete from the bottom of the culvert and installing engineered streambed material, removing the failing concrete at the downstream outlet of the culvert, removing the undersized fish ladder that is harmful to fish and will no longer be required to address steep stream gradient, installing rock weirs to create resting pools for fish and restore stream gradient for fish passage, and restore streambed material downstream where the streambed has become exposed bedrock. The project will provide access for both adult and juvenile salmonids to over three miles of quality spawning and rearing habitat in the San Gregorio Creek watershed. The project is funded through the Fisheries Restoration Grant Program administered by the California Department of Fish and Wildlife with federal funding from NOAA for restoration of anadromous fisheries.

A Request for Bids (RFB) was distributed to fourteen qualified firms and posted on the RCD's website on March 6, 2019. Six firms attended a mandatory pre-bid site tour on March 19, 2019. Two firms submitted a bid: Hanford ARC and Andreini Bros., Inc. Both bids were declined because they significantly exceeded the RCD's budget and available grant funds which were based on the engineer's estimates and assumptions about project scope of work. RCD staff re-issued an RFB on April 19, 2019 to the six firms that had attended the March 19 site visit and offered a conference phone call on April 24, 2019 eligible to the same six firms to discuss

¹ <u>https://hanfordarc.com/</u>

construction methodology, construction approach, and other ideas for cost savings. Two firms attended the conference call: Hanford ARC and TKO General Engineering. Hanford ARC was the only firm to bid during the second round.

RCD staff recommends contracting with Hanford ARC for the following reasons:

- Hanford ARC was the only eligible bidder.
- The bid package was complete and submitted by deadline.
- The firm has excellent references and has completed several projects successfully for the RCD.

Location Map

