

LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT

MEMORANDUM

DATE: MAY 26, 2020

TO: BOARD OF DIRECTORS
Lake Arrowhead Community Services District

FROM: SCOTT SCHRODER, Engineering Technician
AIDA HERCULES-DODARO, District Engineer
CATHERINE CERRI, General Manager

SUBJECT: CONSIDER AWARDING A CONSTRUCTION CONTRACT FOR THE MANHOLE INFLOW REDUCTION PROJECT NO. 212.

A. RECOMMENDATION

It is recommended that the Board of Directors:

1. Award a contract for the construction of the Manhole Inflow Reduction Project No. 212 (“Project”) to Trinity Construction (“Trinity”), for their low responsive and responsible bid of \$177,168.74, and,
2. Authorize the General Manager to execute the contract, and,
3. Authorize the General Manager to approve change orders for the Project as required in the field during contract time for an amount not to exceed 15% of the original contract amount.

B. REASON FOR RECOMMENDATION

On April 30, 2020, District staff advertised for bids for contractors to rehabilitate manholes by raising them to grade in various tracts within the Lake Arrowhead area and to avoid Inflow and Infiltration (“I & I”).

On May 18, 2020, the District received the following bids:

	Contractor	Total
1	Vantage Utility Services	\$ 139,769.50
2	Trinity Construction	\$ 177,168.74
3	Manhole Adjusting, Inc.	\$ 200,000.00
4	TK Construction.	\$ 360,180.00

The Engineer's cost estimate is \$195,000.

The District is required to award the Project “to the lowest responsible bidder after notice.” (California Public Contract Code Section 20162). In this case, the apparent low bidder made an arithmetical error in a bid item and they have requested in writing to have their bid withdrawn. Under Public Contract Code section 5103, a bidder may withdraw a bid if there is an arithmetical or typographical error in filling out the bid.

District staff reviewed Trinity’s bid documents and verified its license and DIR registration. Trinity has performed this type of work in the past and the District has been pleased with the quality of the work.

C. BACKGROUND INFORMATION

This project encompasses 178 manholes and 17 cleanouts located within streets. Several manholes have been paved over throughout the years and are causing problems for maintenance crews. The majority of the manholes are located within San Bernardino County right-of-way. In addition, several manholes are located within low points which have the potential for I&I if not sealed properly.

This project will raise 128 identified manholes and 17 cleanouts to grade with a concrete collar and District provided sealed lid to avoid I&I. Also included is the replacement of 50 standard manhole covers with pick holes which allow inflow, with 50 bolt down watertight manhole frames and covers. The Project qualifies as an I&I reduction which complies with our Cease and Desist Order No. R6V-2013-0022.

D. FISCAL IMPACT

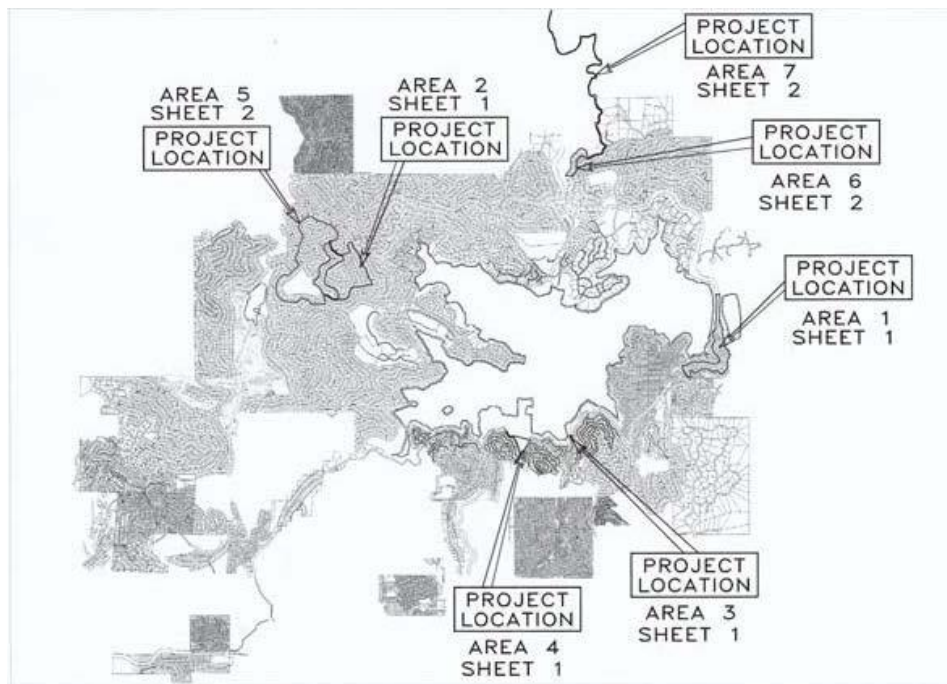
The cost associated with the approval of this item is \$177,168 plus 15% contingencies of \$26,575 for a total of \$203,743. The total project budget is \$260,000 and is included in the 2019-20 Budget. The total project cost is estimated at \$267,800 which includes \$177,168 for construction and \$90,627 for engineering, inspection, previously purchased watertight manhole frames and covers, and other related costs. Funds will be provided by the Wastewater Capital Improvement Plan (Fund 210).

E. ENVIRONMENTAL IMPACT

This project is categorically exempt from the California Environmental Quality Act (“CEQA”) under Title 14 of the California Code of Regulations, sections 15301 Existing Facilities (Class 1). The project is exempt from CEQA review under Class 1 because it consists of the minor alteration of existing public structures, facilities, mechanical equipment or topographical features, involving negligible or no expansion of the existing or former use.

F. ATTACHMENTS

- None



Site map showing project locations.