

LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT

MEMORANDUM

DATE: August 25, 2020

TO: BOARD OF DIRECTORS
Lake Arrowhead Community Services District

FROM: AIDA HERCULES-DODARO, District Engineer

CATHERINE CERRI, General Manager

SUBJECT: CONSIDER AWARDING A CONSTRUCTION CONTRACT FOR THE NORTH BAY SLIP LINING PHASE 1, PROJECT NO. 197

A. RECOMMENDATION

It is recommended that the Board of Directors:

1. Award a contract for the construction of the North Bay Slip Lining Phase 1, Project No. 197 (“Project”) to Insituform Technologies, LLC (“Insituform”), for their low responsive and responsible bid of \$1,328,499, 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 June 30, 2020, District staff advertised for bids to construct the North Bay Slip Lining Phase 1. On July 30, 2020, the District received the following bids:

	Contractor	Total
1	Insituform Technologies, LLC	\$ 1,328,499
2	Nu-Line Technologies, LLC	\$ 1,356,786

The Engineer’s cost estimate is \$1,050,000

District staff reviewed Insituform’s bid documents and verified its license and Department of Industrial Relations (“DIR”) registration. It is important to mention that both companies have been assessed liquidated damages. Insituform’s assessment of liquidated damages occurred in 2015 and 2018 by other agencies and it was disclosed in the bid documents. Nu-Line’s assessment of liquidated damages by LACSD occurred in

2020 during the Palisades Lining Phase 2 project and it was not disclosed in the bid documents. Considering that Insituform has provided the lowest bid price and considering that Insituform has previously performed work for the District with excellent quality, staff feels confident about Insituform fulfilling the Project.

C. BACKGROUND INFORMATION

This project is part of the District's on-going efforts to improve its aging wastewater collection system infrastructure, manage Inflow and Infiltration ("I&I") and to be in compliance with our current Cease and Desist Order No. R6V-2013-0022 ("CDO") through the State Water Quality Control Board.

The Project consists of installing approximately 5,300 linear feet of Cured-In-Place Pipe ("CIPP") to existing 8, 12 and 24-inch diameter PVC SDR 35 sewer main including pre-cleaning, Closed-Circuit Television ("CCTV") inspection, locating and marking existing laterals for reinstatement, rehabilitation of approximately 19 manholes and construction of approximately 5 new manholes.

The general area of the project is between West Shore Road and Smithport Lift Station. A map depicting the Project's general area is shown below.

D. FISCAL IMPACT

The cost associated with the approval of this item is \$1,328,499 plus 15% contingencies of \$199,275 for a total of \$1,527,774. The total budget for slip lining projects is \$2,200,000 and is included in the 2020-22 Budget. The total project cost is estimated at \$1,600,841 which includes \$1,328,499 for construction and \$272,342 for engineering, inspection, and other related costs. Funds will be provided by the Wastewater Capital Improvement Plan (Fund 210).

E. ENVIRONMENTAL IMPACT

This project is categorially 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

Vicinity map showing project location

