



City of Huntington Beach

File #: 20-1587

MEETING DATE: 5/18/2020

REQUEST FOR CITY COUNCIL ACTION

SUBMITTED TO: Honorable Mayor and City Council Members

SUBMITTED BY: Oliver Chi, City Manager

PREPARED BY: Tom Herbel, PE, Acting Director of Public Works

Subject:

Accept the lowest responsive and responsible bid and authorize execution of a construction contract with Sancon Technologies, Inc. in the amount of \$839,073.00 for the Fiscal Year 19/20 Sewer Lining Project, CC-1599

Statement of Issue:

On April 28, 2020, bids were publicly opened for the Fiscal Year 19/20 Sewer Lining project. City Council action is requested to award the construction contract to Sancon Technologies, Inc., the lowest responsive and responsible bidder.

Financial Impact:

Total construction cost for the project, including contingency and inspection is \$943,000. Funds are available in the current fiscal year budget in the Sewer Fund account 51189002.82600.

Recommended Action:

- A) Accept the lowest responsive and responsible bid submitted by Sancon Technologies, Inc. in the amount of \$839,073; and,
- B) Authorize the Mayor and City Clerk to execute a construction contract in a form approved by the City Attorney.

Alternative Action(s):

Reject all bids, or provide staff with alternative action.

Analysis:

The Public Works Engineering and Utilities Division coordinate the rehabilitation of existing sewer pipes based on maintenance history and video inspection. The scope of work for the project includes lining approximately 25,945 linear feet of aged sewer main lines identified as a priority this year. The locations would benefit from lining as the existing pipes are either lined with calcium deposits from groundwater seepage through minor cracks and joints, or have joints offset by tree roots from

adjacent mature trees located in parkways. These deposits and roots, which inhibit flow, will be removed prior to lining. Lining of the pipes is a trenchless operation performed by inserting a liner inside the existing pipe and curing the liner to form a replacement pipe.

Bids were publicly opened on April 28, 2020, with the following results:

BIDDER'S NAME	BID AMOUNT (Amount Read at Bid Opening and Basis of Award)
Sancon Technologies, Inc.	\$839,073
Insituform Technologies	\$923,665
Nuline Technologies, LLC	\$960,000
Southwest Pipeline & Trenchless Corp.	\$1,230,780

Sancon Technologies, Inc. provided acceptable sewer lining construction in Huntington Beach for the Fiscal Year 18/19 Sewer Lining project. Therefore, staff recommends awarding a contract to Sancon Technologies, Inc. in the amount of \$839,073.

The total project cost is estimated to be \$943,000, which includes the construction contract, inspection, and construction contingency.

Environmental Status:

The project is categorically exempt pursuant to Class 1, section 15031c of the California Environmental Quality Act.

Strategic Plan Goal:

Enhance and maintain infrastructure

Attachment(s):

1. Vicinity Map