



City of Huntington Beach

File #: 19-512

MEETING DATE: 5/6/2019

REQUEST FOR CITY COUNCIL ACTION

SUBMITTED TO: Honorable Mayor and City Council Members

SUBMITTED BY: Fred A. Wilson, City Manager

PREPARED BY: Travis K. Hopkins, PE, Director of Public Works

Subject:

Accept the lowest responsive and responsible bid and authorize execution of a construction contract with Sancon Engineering, Inc. in the amount of \$503,179 for the Fiscal Year 18/19 Sewer Lining Project, CC-1570

Statement of Issue:

On April 16, bids were publically opened for the Fiscal Year 18/19 Sewer Lining project. City Council action is requested to award the construction contract to Sancon Engineering, Inc., the lowest responsive and responsible bidder.

Financial Impact:

Funds are available in Sewer Fund account 51189002.82600.

Recommended Action:

A) Accept the lowest responsive and responsible bid submitted by Sancon Engineering, Inc. in the amount of \$503,179; 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 an alternative action.

Analysis:

The Engineering and Utilities Division coordinate the need for rehabilitation of existing sewer pipes based on maintenance history and video inspection. The scope of work for the project includes lining approximately 22,500 lineal feet of aged sewer main lines identified as a priority this year. The locations would benefit from lining, as the existing pipes are either coated 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 to extend its service life.

Bids were publicly opened on April 16, 2019, with the following results:

BIDDER'S NAME	BID AMOUNT
Sancon Engineering, Inc.	\$503,179.00
Insituform Technologies, Inc.	\$688,325.00
Nu-Line Technologies, LLC	\$717,115.80
Southwest Pipeline & Trenchless Corp	\$747,613.35

Staff recommends awarding a contract to Sancon Engineering, Inc. in the amount of \$503,179.

Sancon Engineering, Inc. has provided acceptable sewer lining construction in 2017 for the FY 16/17 Sewer Lining project. The total project cost is estimated to be \$554,000, which includes the construction contract, project management, 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. Location Map