



DATE: June 24, 2015

TO: Honorable Mayor and City Councilmembers

FROM: Water Utilities Department

SUBJECT: **AWARD OF CONTRACT FOR THE CONSTRUCTION OF THE CURED IN PLACE PIPE SLIP LINING PROJECT**

SYNOPSIS

Staff recommends that the City Council award a contract in an amount not to exceed \$691,635 to Sancon Engineering Inc. of Huntington Beach for the Cured In Place Pipe Slip Lining Project; and authorize the City Manager to execute the agreements upon receipt of all supporting documents.

BACKGROUND

Cured In Place Pipe Slip Lining (CIPP) is one of many trenchless technologies used today for repairing existing pipelines. CIPP is a jointless, seamless, pipe-within-a-pipe with the capability to rehabilitate pipes 4 inches through 110 inches. CIPP consists of using a resin-saturated felt tube material that is inverted or pulled through an existing pipeline via existing manholes, eliminating the need for excavation and disturbance to the surrounding environment. City staff has identified pipelines that have previously failed and are located near major bodies of water to be included as part of this CIPP project (Exhibit A).

ANALYSIS

The City Council authorized the City Engineer to call for bids on April 1, 2015. On May 14, 2015, three bids were received and publically opened for the project. The apparent low bidder is Sancon Engineering, Inc., of Huntington Beach with a bid in the amount of \$691,635 (Exhibit B). Staff has reviewed the bid documents submitted by Sancon Engineering, Inc., and find that its bid, bid bond, and references are in accordance with City standards.

FISCAL IMPACT

The adopted FY 14/15 budget for the CIPP Slip Lining Project account (909130600722) is \$800,000. The construction contract price is \$691,635; therefore, sufficient funds are available. Funding for this project comes from the Sewer Fixed Asset Replacement Fund, 722, which is primarily funded by sewer service and flow fees.

INSURANCE REQUIREMENTS

The City's standard insurance requirements will be met.

COMMISSION OR COMMITTEE REPORT

The Utilities Commission received a project update at its scheduled meeting on June 16, 2015.

CITY ATTORNEY'S ANALYSIS

The bid documents were previously reviewed by the City Attorney and approved as to form. The construction contract must be awarded to the lowest responsible bidder. The Public Contract Code defines "responsible bidder" as a bidder who has demonstrated the attributes of trustworthiness as well as quality, fitness, capacity and experience to satisfactorily perform a public works contract. The City Council also has the discretion to reject all bids and re-advertise.

RECOMMENDATION

Staff recommends that the City Council award a contract in an amount not to exceed \$691,635 to Sancon Engineering Inc. of Huntington Beach for the Cured In Place Pipe Slip Lining Program; and authorize the City Manager to execute the agreements upon receipt of all supporting documents.

PREPARED BY:

SUBMITTED BY:



Jason Dafforn
Interim Water Utilities Director



Michelle Skaggs Lawrence
Interim City Manager

REVIEWED BY:

Peter Weiss, Assistant City Manager

Scott O. Smith, City Engineer

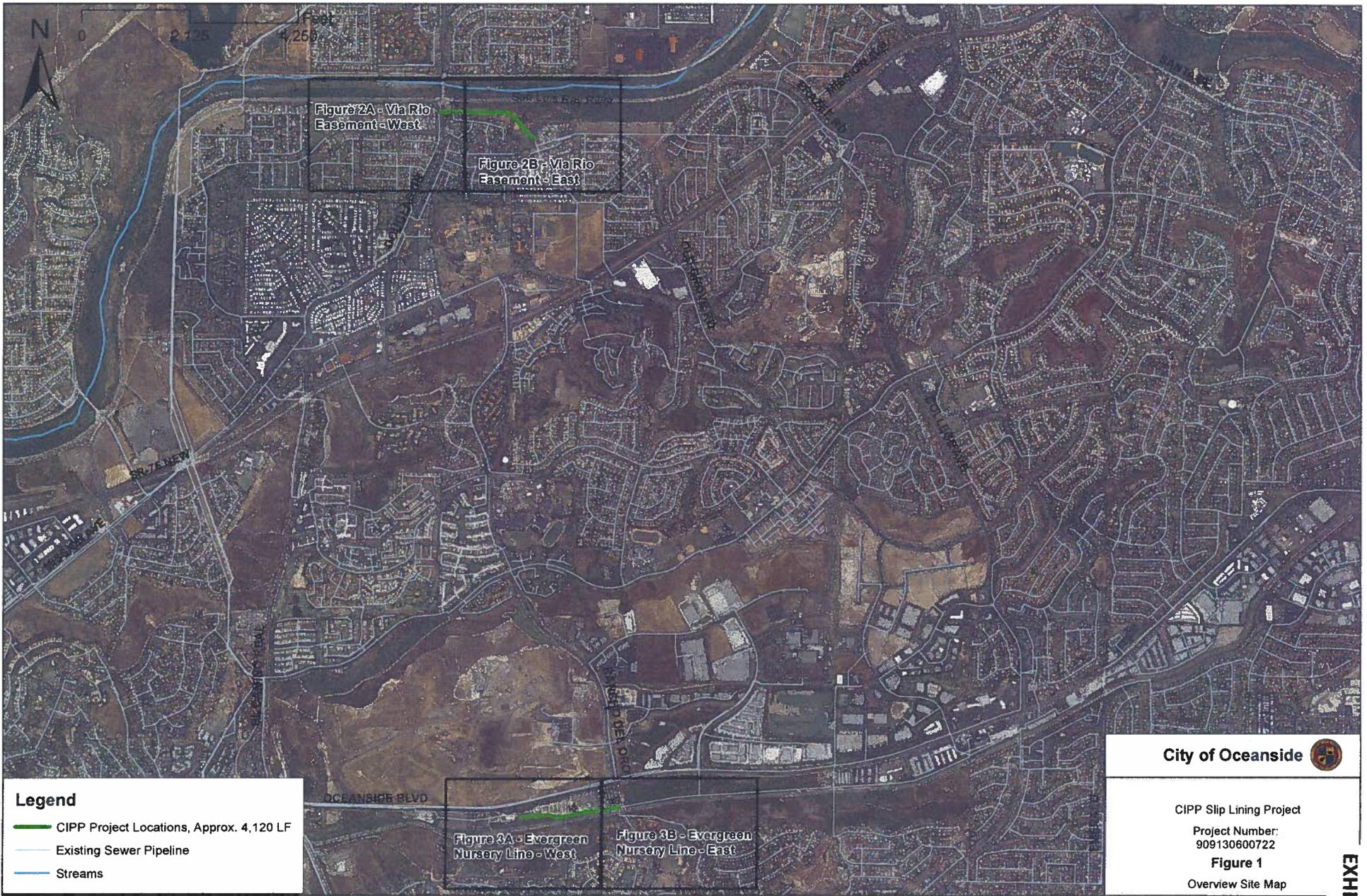
Jane M. McPherson, Interim Financial Services Director







- Exhibit A: Project Map
- Exhibit B: Bid Tabulation



BID TABULATION

PROJECT NO.:	909130600722	ENGINEER'S ESTIMATE \$700,000
PROJECT NAME:	CIPP Sliplining Project	
PROJECT MANAGER	Jason Daffom	
BID DATE:	May 14, 2015, at 10 am	

BIDDER:	ADDRESS:	BID AMOUNT:
1. Instuform Technologies	17988 Edison Avenue, Chesterfield, MO 63005	\$ 1, 2 012, 671.00
2. Sancon Engineering, Inc.	5841 Engineer Drive, Huntington Beach, CA 92649	\$ 691, 635.00
3. Nu-Line Technologies	102 Second Street, Suite B, Encinitas, CA 92024	\$ 735, 867.50
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