

**SANTA YNEZ COMMUNITY SERVICES DISTRICT
MEMORANDUM**

TO: Board of Directors
FROM: Loch Dreizler, General Manager
DATE: September 18, 2024
SUBJECT: Discuss and approve the Ductile Iron Pipe contract with Insituform

Proposed Motion / Recommendation

Motion to award the Ductile Iron Pipe bid to the lowest bidder - Insituform for \$332,737. Also, approve the necessary project management/project inspections at \$66,547 (20% of the project) provided by Cannon Engineering and a \$49,195 (15% of the project) contingency for unforeseen project expenses. For a total project cost of \$448,479. Authorizing the Board President to sign a contract with Insituform. Also, authorize the general manager to sign a time and materials contract with Cannon Engineering, plus any change orders up to \$49,195 with the contractor – no single change order greater than \$25,000 without Board approval.

Proposed Alternative Motions:

None

Policy Implications

Public Contract Code § 1100-9203 (generally applicable)
Public Contract Code § 20100, et seq. (special district-specific)

The Public Contract Code requires public agencies, local governments, and special districts to award contracts to the lowest responsible bidder. The purpose of bidding requirements is to ensure all qualified bidders have "a fair opportunity to enter the bidding process and eliminate favoritism, fraud, and corruption in awarding public contracts.

Fiscal Implications

Our District designated \$750,000 in this year's budget for this public works project. This project costs approximately \$450,000 or \$300,000 less than the budget.

Discussion

This contract award accepts the lowest bidder and awards the contract for the Ductile Iron Cured in Place (CIPP) lining project. This project represents about 33% or five of 15 ductile iron pipes within the District's collection system. CIPP uses a trenchless method for repairing pipes that involves inserting a flexible liner into an existing pipe and hardening it to create a new pipe within the old one.

A request for bids to rehabilitate five ductile iron pipes was advertised with Quest CDN, which distributed the notice to interested parties and local plan rooms. Two bidders (Insituform and Sancon) submitted publicly opened bids and read at 2:30 PM on Wednesday, September 4, 2024. Insituform submitted the lowest bid to complete the CIPP lining project.

Attachment: DIP Replacement Project - Bid Summary

**SANTA YNEZ COMMUNITY SERVICES DISTRICT
DIP REPLACEMENT PROJECT
Bid Summary**

Bid Opening Date: September 4, 2024

ITEM NO.	DESCRIPTION	Bid Quantity	Unit of Measure	Engineer's Estimate *		1. Insituform Technologies		2. Sancon Technologies		Average of Bids	
				Unit Price	Total	Chesterfield, MO		Huntington Beach, CA		Unit Price	Total
						Unit Price	Total	Unit Price	Total		
Base Bid Items											
1	Mobilization	1	LS	\$ 35,000	\$ 35,000	\$ 10,684	\$ 10,684	\$ 30,000	\$ 30,000	\$ 20,342	\$ 20,342
2	Prepare Water Pollution Control Plan	1	LS	\$ 5,000	\$ 5,000	\$ 1,660	\$ 1,660	\$ 5,000	\$ 5,000	\$ 3,330	\$ 3,330
3	Provide Traffic Control and Project Safety	1	LS	\$ 20,000	\$ 20,000	\$ 22,133	\$ 22,133	\$ 15,000	\$ 15,000	\$ 18,567	\$ 18,567
4	Install 8-IN Diameter CIPP Line in Existing Sewer Main in Mission Dr.	90	LF	\$ 350	\$ 31,500	\$ 260	\$ 23,400	\$ 400	\$ 36,000	\$ 330	\$ 29,700
5	Install 12-IN Diameter CIPP Line in Existing Sewer Main in Tyndall St.	400	LF	\$ 325	\$ 130,000	\$ 127	\$ 50,800	\$ 225	\$ 90,000	\$ 176	\$ 70,400
6	Install 10-IN Diameter CIPP Line in Existing Sewer Main in Tivola St.	393	LF	\$ 300	\$ 117,900	\$ 118	\$ 46,374	\$ 155	\$ 60,915	\$ 137	\$ 53,645
7	Install 8-IN Diameter CIPP Line in Existing Sewer Main in Pine St. (W)	344	LF	\$ 275	\$ 94,600	\$ 87	\$ 29,928	\$ 150	\$ 51,600	\$ 119	\$ 40,764
8	Install 8-IN Diameter CIPP Line in Existing Sewer Main in Pine St. (E)	277	LF	\$ 325	\$ 90,025	\$ 174	\$ 48,198	\$ 225	\$ 62,325	\$ 200	\$ 55,262
9	Provide Bypass Pumping or Flow Control Equipment during CIPP Install & Curing	1	LS	\$ 20,000	\$ 20,000	\$ 1,662	\$ 1,662	\$ 15,000	\$ 15,000	\$ 8,331	\$ 8,331
10	Clean, CCTV, and Inspect Project Sewer Main Locations, from MH to MH	5	DAYS	\$ 10,000	\$ 50,000	\$ 14,002	\$ 70,010	\$ 5,000	\$ 25,000	\$ 9,501	\$ 47,505
11	Install Lateral Top Hats	12	EA	\$ 2,500	\$ 30,000	\$ 2,324	\$ 27,888	\$ 2,205	\$ 26,460	\$ 2,265	\$ 27,174
Bid Schedule Total:				\$ 624,025		\$ 332,737		\$ 417,300		\$ 375,019	

* Based on Cannon's rough estimate dated 4-13-2023 and adjusted due to economy of scale to \$415/LF complete.