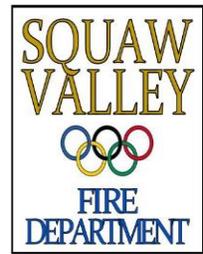




SQUAW VALLEY PUBLIC SERVICE DISTRICT



2020 Sewer Inspection Project

DATE: April 28, 2020
TO: District Board Members
FROM: Dave Hunt, District Engineer
SUBJECT: 2020 Sewer Television Inspection Project - Proposal from Professional Pipe Services

BACKGROUND: The District routinely inspects the sewer collection system pursuant to the requirements of our Sewer System Management Plan (SSMP). The State Water Resources Control Board (State Water Board) adopted Statewide General Waste Discharge Requirements (WDRs) for Sanitary Sewer Systems, Water Quality Order No. 2006-0003 (Sanitary Sewer Systems WDR) on May 2, 2006. The Sanitary Sewer Systems WDR requires public agencies that own or operate sanitary sewer systems to develop and implement an SSMP. The District's SSMP requires regular visual and TV inspections of manholes and sewer pipes, and a system for ranking the condition of sewer pipes and scheduling rehabilitation.

Previous to 2013, the District inspected the entire sewer system over a 10-year schedule. Beginning in 2013, understanding that the system was reaching a critical stage with respect to age of infrastructure, the District instituted a 5-year inspection cycle. Doing so provides critical condition assessment of our sewer system infrastructure, which, coupled with risk analysis, allows us to make informed decisions on prioritizing operational and capital replacement expenditures.

Inspections in 2013-2016 were performed using closed circuit television (CCTV) technology. Advances in technology over the past 5-10 years have brought panoramic digital scanning technology to the forefront. This technology provides a superior product compared to typical CCTV inspections. Also, over the past 5 years, prices for digital scanning have become much more competitive with the older CCTV technology. The previous CCTV work made it difficult for staff to accurately assess the condition and develop capital replacement and rehabilitation projects necessary to keep our system in good working order. Because of this, the District has decided to move forward with digital scanning inspections for the 2019-2022 inspection cycle to provide higher quality data to

better support operations and maintenance needs and inform our sewer system capital replacement program.

DISCUSSION: The District accepted bids for the 2019 Sewer Inspection Project in April 2019. Only one bid was received; from Professional Pipe Services (Pro Pipe). *Currently, they are the only contractor/vendor that performs digital scanning in the area.* Based on that, and the District's satisfaction with Pro Pipe's price, performance and deliverables, we have been in direct negotiation with Pro Pipe to perform the inspection work for 2020.

The 2020 Sewer Inspection Project encompasses inspection of approximately 18,150 linear feet of 6-inch to 15-inch pipe to be inspected via digital scanning, and approximately 6,600 linear feet of 4-inch pipe (both District owned mains and sewer service laterals) that will be inspected via CCTV with a high resolution push camera. Inspection will occur in the west/central end of the Valley, mirroring the pipes inspected in 2014. District staff will locate sewer cleanouts and perform sewer cleaning in front of the contractor's inspection crew.

The 2020 Sewer Inspection Project proposal from Pro Pipe is \$41,283.00. Staff is also recommending an additional 15% contingency (\$6,500) be approved to cover costs for additional sewer lateral inspection if additional unknown property line or building cleanouts are located during the project. The FY 20 budget for this project is \$109,732. The substantial reduction in actual project cost is directly related to the District's direct negotiations with Pro Pipe. The cost savings is found in the inspection of the 4-inch District owned mains and sewer service laterals, which are now be charged on a per linear foot basis versus a lump sum per lateral basis.

A Notice of Award is expected to be issued on April 28, 2020, with the Notice to Proceed issued after the signed contract, bonds, and insurance are submitted to the District. The contract documents specify that the Project is to be completed between May 15 – June 30, 2020.

- ALTERNATIVES:**
1. Approve the bid proposal from Pro Pipe for the 2020 Sewer Inspection Project and authorize the General Manager to execute a contract with Pro Pipe in an amount not to exceed \$41,283, as well as an additional contingency amount not to exceed \$6,500 (15%) to cover costs associated with additional sewer lateral inspections, if necessary.
 2. Do not approve the bid proposal from Pro Pipe.

FISCAL/RESOURCE IMPACTS: The sewer inspection project is being funded through the Sewer FARF. The FY 20 budget for this project is \$109,732. The proposal from Pro Pipe is \$41,283, plus an additional \$6,500 for contingency.

RECOMMENDATIONS: Staff recommends approval of the bid proposal from Pro Pipe for the 2020 Sewer Inspection Project and recommends the General Manager be authorized to execute a contract with Pro Pipe in an amount not to exceed \$41,283.

ATTACHMENTS:

- Bid Proposal for 2020 Sewer Inspection Project – Pro-Pipe

DATE PREPARED: April 20, 2020

SQUAW VALLEY PUBLIC SERVICE DISTRICT

PLACER COUNTY, CALIFORNIA

PROPOSAL

FOR

2020 Sewer Inspection Project

Squaw Valley Public Service District
305 Squaw Valley Road
Olympic Valley, CA 96146

Mailing Address:
P. O. Box 2026
Olympic Valley, CA 96146

Ladies and Gentlemen:

The undersigned as bidder declares that he has carefully examined the location of the proposed work and the contract documents, and he proposes and agrees that, if this proposal is accepted, he will contract with Squaw Valley Public Service District (District) to provide all necessary machinery, tools, apparatus, and other means of construction, and to do all the work and furnish all the materials specified in the contract, in the manner and time therein set forth required to construct the project, complete and in a satisfactory condition.

Construction shall be in strict conformity with the contract documents and specifications prepared therefore and adopted by the District, which contract documents and specifications are hereby made a part hereof.

The bidder acknowledges that Addenda Number _____, _____, _____, _____, have been delivered to him and have been examined as part of the contract documents.

The bidder proposes and agrees to contract with the said District to furnish and perform all of the above-described work, including subsidiary obligations defined in said contract documents and specifications, for the following prices, to wit:

BID SCHEDULE

Item No.	Description	Estimated Quantity	Unit	Unit Price	Total Amount
1.	All labor and materials associated with digital scanning of 6-inch sewer lines	14,250	LF	\$ 1.58	\$ 22,515-
2.	All labor and materials associated with digital scanning of 15-inch sewer lines	3,900	LF	\$ 1.58	\$ 6,162-
3.	All labor and materials associated with CCTV inspection of 4-inch sewer mains with access through sewer cleanouts	3,600	LF	\$ 1.91	\$ 6,876-
4.	All labor and materials associated with CCTV inspection of 4-inch sewer laterals (approximately 70 laterals) with access through property or easement line cleanouts	1,500	LF	\$ 1.91	\$ 2,865-
5.	All labor and materials associated with CCTV inspection of 4-inch sewer laterals (approximately 25 laterals) with building/house cleanouts and flag or paint lateral location at approximate property or easement line	1,500	LF	\$ 1.91	\$ 2,865-

TOTAL BASE BID (Items 1-5) PRICE - \$ 41,283- (without alternates)

\$ FORTY ONE THOUSAND TWO HUNDRED EIGHTY THREE DOLLARS
In Words

NOTES:

Please refer to the sewer system maps in Appendix A and the tabular pipe report in Appendix B for pipe size and materials when bidding.

It is understood and agreed as follows:

That the undersigned has checked carefully all the above figures and understands that the District will not be responsible for any errors or omissions on the part of the undersigned in preparing this bid.

That the undersigned shall complete the work of the contract within the time provided for in the Contract Documents.

The undersigned affirms that in making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or

corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

State whether your business entity is a corporation, a co-partnership, private individual, or individuals doing business under a firm name:

Corporation

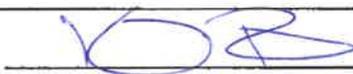
If the Bidder is a Corporation, the bid must be executed in the name of the Corporation and must be signed by a duly authorized officer of the Corporation. If the Bidder is a Corporation, fill in the following sentence:

"This corporation is organized and existing under and by virtues of the laws of the State of California."

If the Bidder is a partnership, the bid must be executed in the name of the partnership and one of the partners must subscribe his signature thereto as the authorized representative of the partnership.

The representations made herein are made under penalty or perjury.

NAME OF BIDDER: Hoffman Southwest Corp. dba Professional Pipe Services

SIGNATURE OF BIDDER: 

ADDRESS: 23311 Madero, Mission Viejo, CA 92691

DATED THIS 21st DAY OF April, ~~2019~~ 2020

Valid Contractor's License No. 761395 is held by the bidder and expires on 4/30/2021

Classifications Held: C42 A

Following are the names and locations of the mill, shop, or office of each subcontractor who will perform work or render services to the signed bidder:

Subcontractor	% Work to be Performed by Subcontractor
N/A	