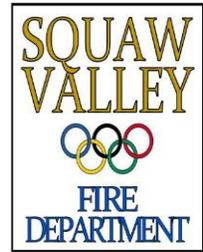




SQUAW VALLEY PUBLIC SERVICE DISTRICT



2016 Sewer Television Inspection Project

DATE: March 29, 2016

TO: District Board Members

FROM: Brandon Burks, Operations Specialist III
Josh Wilson, Operations Specialist II

SUBJECT: Award Contract – 2016 Sewer System Television Inspection (TVI) Project

BACKGROUND: The District is prepared to begin the fourth phase of what is envisioned as a 4 year project to televise the sewer system. In 2013, the District issued an RFP to 8 companies performing TVI services in Northern California. Having received 3 responses, the District selected Mountain Pipeline as the most responsive bid with the lowest cost. The District has since worked closely with Mountain Pipeline and with Farr West Engineering to develop protocols for working with the Ques Granite XP software used by Mountain Pipeline to televise the system and VueWorks the District's maintenance software. Protocols are presently in place that allows efficient migration of the data collected during the TVI process into VueWorks so the data can be assimilated for use in evaluating the need for corrective work and asset management. Additional cost would be incurred to duplicate the process with another vendor; therefore District staff has worked closely with Mountain Pipeline to proceed with Phase IV of the project on a sole source basis at the same unit price.

This project provides critical condition assessment of our sewer system infrastructure which coupled with risk analysis will allow us to make informed decisions on prioritizing operational and capital replacement expenditures.

DISCUSSION: The *2013 Sewer TVI Project* encompassed inspection of 28,900 feet of pipe, 61 laterals, and 10 line locations at a bid price of \$37,800; which included pre-cleaning of the main pipelines. The Truckee River Siphon was also televised in the fall of 2013. The *2014 Sewer TVI Project* included television inspection of 21,900 feet of pipe, 55 laterals and 12 line locations. District personnel performed the pre-cleaning work giving staff an opportunity to evaluate cost and

effectiveness. The Squaw Creek Siphon was televised later in the fall of 2014 on a time and material basis. The 2015 Sewer TVI Project included television inspection of 28,500 feet of pipe and 127 laterals. District personnel performed the pre-cleaning work.

The 2016 Sewer TVI Project includes television inspection of 15,129 feet of pipe and 71 laterals. District personnel will perform the pre-cleaning work.

The proposed cost from Mountain Pipeline for the 2016 scope of work is \$18,000. Mountain Pipeline is a well-known and reputable contractor; therefore staff is recommending award of the project to Mountain Pipeline.

ALTERNATIVES: 1. Authorize staff to issue a Notice of Award to Mountain Pipeline and execute a contract for the scope of work included in the specifications for an amount not to exceed \$18,000.

2. Do not authorize a Notice of Award.

FISCAL/RESOURCE IMPACTS: Funding for this project is from the Sewer Fixed Asset Replacement Fund (FARF). The project is included in the 2015-2016 fiscal budget in the amount of \$55,000.

RECOMMENDATION: Authorize staff to issue a Notice of Award to Mountain Pipeline and execute a contract for the scope of work included in the specifications for an amount not to exceed \$18,000.

ATTACHMENTS: Proposal from Mountain Pipeline Dated March 15, 2016.
Map of Sewer Mains 2016 Sewer System TVI Project

DATE PREPARED: March 12, 2016.

MOUNTAIN PIPELINE

P.O. BOX 2169
Truckee, CA 96160
Cell (775) 846-5782
Phone/Fax (775) 345-7926
mtnpipeline@sbcglobal.net

March 6, 2016

Squaw Valley Public Service District
P.O. Box 2026
Olympic Valley, CA 96146

ATTN: Jesse McGraw/Brandon Burk

RE: Proposal for TV Inspection of Sewer Mains and Laterals and
Locates

Following is the proposed price list for the above named job for Squaw
Valley Public Service District as requested.

TV INSPECTION SWEWR MAINS: \$0.75 PER FOOT
TV INSPECTION LATERALS PROPERTY LINE TO MAIN: \$75.00 PER
LATERAL.

Thank you for this proposal request. We look forward to the
opportunity of doing business with you and appreciate your
continued business.

Sincerely,

Mark Bechdolt Mountain Pipeline Owner/Operator

SVPSD SEWER CCTV Group #4

2016

