

CITY OF SANTA ROSA
BOARD OF PUBLIC UTILITIES

TO: BOARD OF PUBLIC UTILITIES
FROM: TRACY DUENAS, SUPERVISING ENGINEER -
CAPITAL PROJECTS ENGINEERING

SUBJECT: SUBCONTRACTOR SUBSTITUTION– SEWER MAIN LINING,
MANHOLE AND LATERAL REHAB AT VARIOUS LOCATIONS
2016

AGENDA ACTION: MOTION

RECOMMENDATION

It is recommended by the Departments of Water and Transportation and Public Works that the Board of Public Utilities, by motion, approve a subcontractor substitution request by the prime contractor Insituform Technologies, LLC, replacing subcontractor National Plant Services of Hayward, California, with Quam Construction of Dayton, Minnesota.

EXECUTIVE SUMMARY

The motion will approve a subcontractor substitution request by replacing National Plant Services of Hayward, California, with Quam Construction of Dayton, Minnesota.

BACKGROUND

This Contract will focus on the rehabilitation of sewer mains, laterals, and manholes at various locations throughout the existing sewer system. The project will involve improvements to approximately 5,685 feet of various diameter sewer mains by means of trenchless cured-in-place pipe (CIPP) lining technology; 41 existing manholes by means of various corrosion resistant or structural liner type systems; and 6 existing sewer laterals by means of CIPP.

Approximately 11 million gallons of bypass pumping per day of sewage flows will be required to construct these improvements.

These proposed improvements will strengthen the walls of the existing sewer system, protect against hydrogen sulfide deterioration and extend the sewer main's effective timeline. Based on the existing pipe condition and site constraints, rehabilitating of existing sewer mains, laterals, and manholes with the proposed method is necessary.

PRIOR BOARD OF PUBLIC UTILITIES REVIEW

On June 1, 2017, the Board, by motion, approved the construction contract in the amount of \$3,071,200.00 to the lowest responsive bidder, Insituform Technologies, LLC, of Chesterfield, Missouri, for Sewer Main Lining, Manhole and Lateral Rehab at Various 2016.

ANALYSIS

1. As part of its bid, Insituform Technologies, LLC, listed subcontractor National Plant Services of Hayward, California, for scope of work related to CIPP sewer lateral rehabilitation (Bid items #18 - 20).
2. On July 10, 2017, a Notice to Proceed was issued to Insituform Technologies, LLC. The work completed to date has not required the services of National Plant Services.
3. On April 23, 2018, Insituform Technologies, LLC, submitted a request to the City for, and National Plant Services agreed to, subcontractor substitution based on National Plant Services inability to meet contract specifications.
4. Pursuant to Section 4107, "Prior to approval of the prime contractor's request for the substitution, the awarding authority, or its duly authorized officer, shall give notice in writing to the listed subcontractor of the prime contractor's request to substitute and of the reasons for the request. The notice shall be served by certified or registered mail to the last known address of the subcontractor. The listed subcontractor who has been so notified has five working days within which to submit written objections to the substitution to the awarding authority. Failure to file these written objections constitutes the listed subcontractor's consent to the substitution."
5. On April 25, 2018, City staff notified National Plant Services by certified mail of Insituform Technologies request for subcontractor substitution. National Plant Services did not respond in writing within the stipulated five working days of receipt of that notification.
6. Insituform Technologies has identified Quam Construction of Dayton, Minnesota as the alternate subcontractor.

FISCAL IMPACT

Not applicable.

ENVIRONMENTAL IMPACT

This action is categorically exempt from the California Environmental Quality Act (CEQA), pursuant to CEQA Guideline Section 15301, Class 1(b) because the project involves existing publicly owned utility facilities used to provide sewerage being rehabilitated using

trenchless technology with no expansion of existing use.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

Not applicable.

ATTACHMENTS

- Attachment 1 – Insituform Technologies, LLC, Request for Substitution Letter
- Attachment 2 - City of Santa Rosa Notification Letter to National Plant Services

CONTACT

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