



CONSENT CALENDAR

Agenda Item # 5

AGENDA REPORT SUMMARY

Meeting Date: February 13, 2018

Subject: Resolution No. 2018-04: CIPP Corrosion Rehabilitation, Project WW-01005

Prepared by: Aida Fairman, Senior Civil Engineer

Reviewed by: Susanna Chan, Public Works Director

Approved by: Chris Jordan, City Manager

Attachment:

1. Resolution No. 2018-04

Initiated by:

City Council, CIP Project WW-01005

Fiscal Impact:

The following table summarizes the final costs of this project:

	Project Budget	Final Cost
Design	\$44,600.00	\$44,092.57
Construction	\$409,486.00	\$422,172.88
Inspection and testing services	\$30,000.00	\$13,135.00
Printing/Environmental Doc/Misc	\$2,000.00	\$1,142.16
Construction contingency (15%)	\$62,000.00	\$0
Total	\$548,086.00	\$480,542.61
Project Budget	\$602,184.00	

Savings of \$121,641.39 will remain dedicated to future sanitary sewer improvements.

Environmental Review:

Categorically Exempt pursuant to CEQA Section 15301(b)

Policy Question(s) for Council Consideration:

Not Applicable

Summary:

- Adopt Resolution No. 2018-04 accepting completion of the CIPP Corrosion Rehabilitation, Project WW-01005
- Authorize the Public Works Director to record a Notice of Completion as required by law

Staff Recommendation:

Move to adopt Resolution No. 2018-04 accepting completion of the CIPP Corrosion Rehabilitation, Project WW-01005; and authorize the Public Works Director to record a Notice of Completion as required by law



Subject: Resolution No. 2018-04: CIPP Corrosion Rehabilitation, Project WW-01005

Purpose

Accept completion of the CIPP Corrosion Rehabilitation, Project WW-01005.

Background

On July 13, 2016, the City Manager executed an agreement with Freyer & Laureta for design and construction support services for the CIPP Corrosion rehabilitation, Project WW-01005 in the amount of \$44,600. On May 23, 2017, Insituform Technologies, LLC, was awarded the Base Bid for Project WW-01005 in the amount of \$409,486.

Discussion/Analysis

Insituform Technologies, LLC completed the construction for CIPP Corrosion Rehabilitation, Project WW-01005 per plans and specifications. This project consisted of lining three trunk sewer mains (two on Covington Road and one Del Medio Avenue) totaling 1,195 feet of pipe lining using the cured-in-place pipe (CIPP) method as identified in the 2013 Sewer Master Plan.

A single change order was issued in this project for costs associated with debris removal from a line that was outside the scope of work. This line required clearing in order to allow proper cleaning of the two sewer mains scheduled for CIPP lining rehabilitation. The line between manhole 4HS-606 and manhole 4HS-608 is located between the two main lines that were included in the project for CIPP lining. This additional line (i.e. middle segment) required debris clearing in order to prevent water backups during the cleaning of the two in-scope sewer mains before CIPP lining. The change order amount of \$12,686.88 included equipment, labor, and traffic control for cleaning and CCTV inspection of this additional line.

Options

- 1) Adopt Resolution No. 2018-04 accepting completion of the CIPP Corrosion Rehabilitation, Project WW-01005; and authorize the Public Works Director to record a Notice of Completion as required by law

Advantages: The 5% retention to the Contractor will be released 35 days after the Notice of Completion is recorded and the savings of this annual project can be transferred to the next annual project so other sewer mains can be repaired as required by the Sewer Master Plan.

Disadvantages: None



Subject: Resolution No. 2018-04: CIPP Corrosion Rehabilitation, Project WW-01005

- 2) Do not adopt Resolution No. 2018-04 accepting completion of the CIPP Corrosion Rehabilitation, Project WW-01005; and do not authorize the Public Works Director to record a Notice of Completion as required by law

Advantages: None.

Disadvantages: The recordation of the Notice of Completion and the release of the 5% retention would be delayed.

Recommendation

The staff recommends Option 1.

RESOLUTION NO. 2018-04

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LOS ALTOS
ACCEPTING COMPLETION OF AND DIRECTING THE PUBLIC WORKS
DIRECTOR TO FILE A NOTICE OF ACCEPTANCE OF COMPLETION OF
THE CIPP CORROSION REHABILITATION, PROJECT WW-01005**

WHEREAS the Public Works Director has filed with the City Clerk of the City of Los Altos an Engineer's Certificate as to completion of all the work provided to be done under and pursuant to the contract between the City of Los Altos and Insituform Technologies, LLC dated July 6, 2017; and

WHEREAS, it appears to the satisfaction of this City Council that said work under the contract has been fully completed and done as provided in said contract, and the plans and specifications therein referred to.

NOW THEREFORE, BE IT RESOLVED, that the City Council of the City of Los Altos hereby finds and authorizes the following:

1. The acceptance of completion of said work be, and it is hereby, made and ordered.
2. That the Public Works Director is directed to execute and file for record with the County Recorder of the County of Santa Clara, notice of acceptance of completion thereof, as required by law.

I HEREBY CERTIFY that the foregoing is a true and correct copy of a Resolution passed and adopted by the City Council of the City of Los Altos at a meeting thereof on the ____ day of _____, 2018 by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

Jean Mordo, MAYOR

Attest:

Jon Maginot, CMC, CITY CLERK