



AGENDA REPORT SUMMARY

Meeting Date: June 27, 2023

Subject: Resolution No. 2023-__: CIPP Corrosion Rehabilitation, Project WW-01005

Prepared by: Thanh Nguyen, Senior Civil Engineer

Reviewed by: Aida Fairman, Environmental Services and Utilities Department Director

Approved by: Gabriel Engeland, City Manager

Attachment:

1. Resolution No. 2023-__

Initiated by:

City Council, CIP Project WW-01005

Previous Council Consideration:

September 21, 2021

July 12, 2022

Fiscal Impact:

The table below summarizes the final costs of the Cured-In-Place-Pipe Lining (CIPP) Corrosion Rehabilitation, Project WW-01005. Total savings of \$132,438 will be forwarded to the next CIPP Corrosion Rehabilitation project.

Project Item	Project Budget	Final Cost
Design	\$151,100	\$147,256
Construction	\$615,600	\$600,100
Construction Inspection	\$31,150	\$10,143
Printing/Environmental Doc/Misc.	\$2,000	\$2,253
Construction contingency (15%)	\$92,340	\$0
Total	\$892,190	\$759,752

Environmental Review:

The acceptance of the work is categorically exempt from review under California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15301(b), involving the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public sewerage involving negligible or no expansion of existing or former use, and none of the circumstances stated in CEQA Guidelines Section 15300.2 applies.

Reviewed By:

City Manager

GE

City Attorney

JH

Finance Director

JD



Subject: Resolution No. 2023-__: CIPP Corrosion Rehabilitation, Project WW-01005 Acceptance

Summary:

- Adopt Resolution No. 2023-__ accepting completion of the CIPP Corrosion Rehabilitation, Project WW-01005.
- Authorize the Environmental Services and Utilities Department Director to record a Notice of Completion as required by law.

Staff Recommendation:

Move to adopt Resolution No. 2023-__ accepting completion of the CIPP Corrosion Rehabilitation, Project WW-01005; and authorize the Environmental Services and Utilities Department Director to record a Notice of Completion as required by law

Purpose

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

Background

On September 30, 2021, 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 not-to-exceed amount of \$151,100. On July 12, 2022, Nor Cal Pipeline Services, was awarded the Total Bid for Project WW-01005 in the amount not to exceed \$615,600.

Discussion/Analysis

Nor Cal Pipeline Services completed the construction for the CIPP Corrosion Rehabilitation, Project WW-01005, per plans and specifications. The project bid items consisted of lining four 27-inch trunk sewer main segments located on El Camino Real, totaling 1,077 linear feet. These segments were rehabilitated using the trenchless method of Cured-In-Place-Pipe Lining (CIPP). The CIPP process addressed corrosion in the sewer line, which can cause sewer line failures if not addressed.

Traffic control was carefully planned to minimize impacts on the community during the project construction. The lining of the sewer lines was successfully completed at the beginning of May 2023. No change orders were issued during the construction. The total final project construction cost is \$600,100, which is less than the original construction contract amount due to two bid items not being needed. Total project savings of \$132,438 will be forwarded to the next CIPP Corrosion Rehabilitation project.

Recommendation

Adopt Resolution No. 2023-__ accepting completion of the CIPP Corrosion Rehabilitation, Project WW-01005; and authorize the Environmental Services and Utilities Department Director to record a Notice of Completion as required by law