

Agenda Report

Fullerton City Council

MEETING DATE: OCTOBER 19, 2021

TO: CITY COUNCIL / SUCCESSOR AGENCY

SUBMITTED BY: STEVE DANLEY, ACTING CITY MANAGER

PREPARED BY: MEG MCWADE, PUBLIC WORKS DIRECTOR

DAVID GRANTHAM, PRINCIPAL CIVIL ENGINEER

MELISSA RENDON, ASSISTANT ENGINEER

SUBJECT: STORM DRAIN LINING FISCAL YEAR 2020-21 PROJECT

SUMMARY

Award \$92,137 construction contract to Nor-Cal Pipeline Services, Inc. for the Storm Drain Lining FY 2020-21 Project.

RECOMMENDATION

- 1. Approve Storm Drain Lining FY 2020-21 Project plans and specifications.
- 2. Approve \$120,000 transfer from Project 52591 Annual Storm Drain Repair to Project 52719 Storm Drain Lining FY 2020-21 Project (Fund 74).
- 3. Award
- 4. \$92,137 construction contract for Storm Drain Lining FY 2020-21 to Nor-Cal Pipeline Services, Inc and authorize the City Manager, or designee, to execute the contract, in a form approved by the City Attorney.
- Authorize Public Works Director to approve any future change orders for construction and professional engineering construction support services within the approved project budget.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statement/s:

Infrastructure and City Assets.

FISCAL IMPACT

The City received five bids on September 29, 2021 for the Storm Drain Lining FY 2020-21 Project. Nor-Cal Pipeline Services, Inc. submitted the lowest responsive bid totaling \$92,137, which is approximately 64% lower than the engineer's estimate of \$257,220. Staff noted the low bidder as significantly lower than the competing bids and reached out to Nor-Cal Pipeline Services, Inc. Nor-Cal Pipeline Services, Inc. confirmed the accuracy of the values and agreed to move forward with the submitted bid. Staff has reviewed the bid documents and considers them acceptable.

Drainage Capital Outlay funds in Project 52591 Annual Storm Drain Repair have funding available for this project. Staff recommends a \$120,000 budget transfer of Drainage Capital Outlay Fund from Project 52591 Annual Storm Drain Repair. Staff has attached a Budget Data Sheet / Summary of Bids for reference (Attachment 1).

DISCUSSION

The Storm Drain Lining FY 2020-21 project consists of minor repair and lining of aged storm drain pipelines at five locations within the City, as shown on Attachment 3. This project would install a liner inside existing corrugated metal pipes (CMP) to extend the pipe service life without removing and replacing the pipe. Staff plans to repair pipes located outside the street right of way (i.e., private easements) that would involve significant additional expense and impact to property owners if the pipe required replacement.

Public Works Engineering and Maintenance staff identified the project CMP's having potential issues and in possible need of repair and conducted video inspections of the targeted pipes. Review of the inspections confirmed the pipe conditions allowed for installing a less expensive cured-in-place lining rather than a pipe replacement. This project will also complete minor repairs to the bottom of the pipe where the metal has corroded and/or rusted away prior to lining.

The Orange County Flood Control District (OCFCD) requires an encroachment permit as several of the pipes outlet into OCFCD channels.. Staff has applied for and received approval for the permit. However, OCFCD cannot issue the permit until the City provides contractor information. OCFCD does not waive permit issuance and inspection fees for local cities.

Staff expects construction to start in November and end in December 2021.

Staff has prepared an environmental assessment in accordance with California Environmental Quality Act (CEQA) guidelines and determined that the project is categorically exempt.

Attachments:

- Attachment 1 Budget Data / Summary of Bids
- Attachment 2 Bid Schedule
- Attachment 3 Project Location Map
- Attachment 4 Standard CIP Contract/Agreement