



**CITY OF SALINAS
COUNCIL STAFF REPORT**

DATE: DECEMBER 5, 2023
DEPARTMENT: PUBLIC WORKS
FROM: DAVID JACOBS, PE, LS, DIRECTOR
BY: JOSIE LANTACA, ASSISTANT ENGINEER
TITLE: CLOSED CIRCUIT TELEVISION OF SANITARY SEWER

RECOMMENDED MOTION:

A motion to:

- 1) Approve the plans and specifications for the Closed Circuit Television of Sanitary Sewer in an amount not to exceed \$652,262; and
- 2) Approve award of contract to National Plant Services, Inc. for the CCTV of Sanitary Sewer in the amount of \$547,512.02 (Bid Items 1-14);and
- 3) Approve a 15% contingency in the amount of \$82,100.

EXECUTIVE SUMMARY:

The Closed Circuit Television (CCTV) of Sanitary Sewer is one of the identified projects listed as part of the “Investments in Water and Sewer” funded with the American Rescue Plan Act (ARPA) of 2021 Funds. The project was advertised for bidding on October 13, 2023, and bids were opened on November 7, 2023. Staff recommends approving the plans and specifications for the CCTV of Sanitary Sewer, and awarding the project to National Plant Services, Inc, the apparent low bidder, in the amount of \$547,512.02 (Bid Items 1-14).

BACKGROUND:

The City has utilized closed circuit television (CCTV) for pipeline video inspection in the evaluation/assessment of existing underground pipelines ever since the technology became available. Video inspection assists staff in evaluating the condition of an existing pipeline, and helps to properly determine the scope, scale, and cost estimate of any needed repairs and/or rehabilitation work. The CCTV of sanitary sewer pipes is currently mandated by the State in accordance with the Sanitary Sewer Management Plan (2019).

The scope of work for the CCTV project includes high pressure water cleaning of sewer lines, management and proper disposal of debris removed from sewers, sewer line and manhole CCTV

inspections, traffic control, and development of a GIS report on predetermined reporting standards. The CCTV work is generally located in the east Salinas area (see attached location map). The total pipeline length is approximately 172,174 feet (32.6 miles), with pipe diameter varying between 6 inches to 18 inches. The locations were selected due to persistent maintenance problems and located an older part of the City.

On October 13, 2023, the CCTV project was advertised for bidding, and bids were opened on November 7, 2023, with the following results (see attached Bid Tabulation Sheet for details):

Contractor	Total Bid (Items 1-14)
National Plant Services, Inc. (Long Beach, CA)	\$547,512.02
APS Environmental, Inc. (North Highlands, CA)	\$612,125.52
Pro-Pipe, Inc. (Irvine, CA)	\$866,067.80
Pipe & Plant Solutions, Inc. (San Leandro, CA)	\$979,397.00
<i>Engineer's Estimate</i>	<i>\$677,750.25</i>

National Plant Services, Inc. (NPS) is the apparent low bidder. NPS's bid is 19.22% below the engineer's estimate. Staff has conducted reference checks on NPS from the City of Monterey, City of Mountain View, and Crescent City, and all these agencies have very positive reviews regarding NPS on their work performance. Therefore, staff recommends awarding the project to National Plant Services, Inc, the apparent low bidder, in the amount of \$547,512.02.

The "Local Purchasing Preference Ordinance" is not applicable to this project because the project is funded with ARPA funds.

CEQA CONSIDERATION:

This project has been reviewed per the California Environmental Quality Act (CEQA) Guidelines and has been determined to be Categorical Exempt in accordance with Section 15301 (Class 1) because the project involves the maintenance of existing public facilities/utilities with no expansion of use.

STRATEGIC PLAN INITIATIVE:

The project addresses the City Council's Strategic Goals of Infrastructure and Environmental Sustainability, and Economic Development.

DEPARTMENTAL COORDINATION:

The process of administering this project involves Public Works, Finance, and Legal Departments. Public Works Department coordinated the preparation of the project plans, specifications, and estimates and also administered the bidding/advertisement process, and will manage/perform contract administration, and inspection of this project during construction. Finance Department manages the proper disbursement of funds, and Legal Department reviews pertinent documents/contracts to ensure compliance with applicable laws and regulations. Thus, staff from these Departments are involved with the development and execution of this project.

FISCAL AND SUSTAINABILITY IMPACT:

There is no impact to the General Fund for this project. The CCTV project is one of the identified projects listed as part of the “Investments in Water and Sewer” funded with the American Rescue Plan Act (ARPA) of 2021 Funds. The Water and Sewer Work has a total budget allocation of \$4,620,000 in ARPA funds. The estimated construction cost for this project including inspection and contingencies is \$734,362. Below is a summary of the projected costs. Funding is available and appropriated in 3911.50.8190.

Construction Cost (NPS Bid)	\$ 547,512.00
Contingencies (15%)	\$ 82,100.00
Inspection (10%)	\$ 54,750.00
<u>Administrative Overhead</u>	<u>\$ 50,000.00</u>
Total Estimated Project Costs	\$ 734,362.00

ATTACHMENTS:

- Resolution
- Location Map
- Bid Tabulations