



## **CITY OF SAN JUAN BAUTISTA CITY COUNCIL STAFF REPORT**

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**DATE:** APRIL 18, 2023

**DEPARTMENT:** ENGINEER / CITY MANAGER

**FROM:** DON REYNOLDS, CITY MANAGER

**BY:** DOUG PIKE, CITY ENGINEER

**TITLE:** APPROVE PLANS AND SPECIFICATIONS FOR CITY OF SAN JUAN BAUTISTA SANITARY SEWER FORCE MAIN TO HOLLISTER PROJECT AND AUTHORIZE ISSUANCE OF THE INVITATION TO BIDDERS

### RECOMMENDED ACTION:

It is recommended that City Council approve a Resolution to Approve Plans and Specifications for City of San Juan Bautista Sanitary Sewer Force Main to Hollister Project and authorize issuance of the Invitation to Bidders with bids to open on May 26, 2023 at 2:00 p.m.

### BACKGROUND

On June 2019, the City was inspected by the Environmental Protection Agency, and the State's Regional Water Quality Control Board ("RWQCB"), in October of 2019, the results of this inspection and findings were put into a letter of which indicated the City was polluting Water of the United States from the wastewater treatment facility.

On August 8, 2020, the City Council adopted Resolution 2020-42, and the City and EPA executed an Administrative Order on Consent (AOC), agreeing to resolve the City's NPDES violations by December 2023, setting forth a schedule by which certain milestones will be reached.

On October 15, 2020, the City Council approved Resolution 2020-51, and agreed to two compliance projects from the analysis provided in the Preliminary Engineers Report (PER): "Alternative 3: Regionalization with Hollister WWTP and Off-Site Source Control (Hollister Water Treatment Plant operated by the City of Hollister", and "West Hills Water Treatment Plant operated by the San Benito County Water District)".

On November 17, 2020, the City of San Juan Bautista adopted a Wastewater Master Plan for transitioning wastewater treatment from San Juan Bautista Wastewater Treatment Plant to the Hollister Wastewater Reclamation Facility via a new pump station and force main to achieve permit compliance.

In December 2020, the City issued an RFP for engineering services and in February 2021 the City Awarded a Consulting Services Agreement to Stantec Consulting Services, Inc. Since that award revisions to the original concept alignment were made during the design phase through decisions of risk analysis and meetings with adjacent jurisdictions. The original alignment included crossing a multitude of private properties that could have significantly impacted the delivery schedule and added uncertainty to the cost. The alignment was subsequently revised to be located within the County right of way.

Stantec Consulting Services has completed the design of the project by preparing engineering plans and specifications and the project is now ready to be advertised for the construction phase.

### DISCUSSION

Approving the Plans and Specifications and authorizing the issuance of the Invitation to Bidders will begin the process to advertise the City of San Juan Bautista Sanitary Sewer Force Main to Hollister Project. The bidders will submit construction bids for the project.

The Project includes the following Work:

- Construction of a 10-inch sanitary sewer force main extending from the City of San Juan
- Bautista Wastewater Treatment Plant to the City of Hollister Domestic Wastewater Treatment Plant
- Construction of a Primary Pump Station to convey the wastewater to Hollister.
- Construction of a Storage Pump Station for peak flow shaving to the Emergency Storage Basins when influent flows exceed the capacity of the Primary Pump Station as well as the necessary improvements to drain the Emergency Storage Basins
- Construction of Chemical Feed System

A mandatory pre-bid conference for the Project will be held on May 11, 2023, at 10:00 am at City Hall, located at 311 Second Street, San Juan Bautista, CA 95045 (a site visit will follow). At this meeting, representatives of the City and Design Engineer will discuss the bid documents, site constraints, order of work, and other items specific to the project.

### FISCAL IMPACT

The engineer's opinion of probable cost (cost estimate) for this project is \$14,400,000. This estimate includes costs of improvements funded by outside agencies including the City of Hollister Fiber Optic Conduit Line parallel to the sewer line and paving of San Benito County Road.

Stantec Consulting Services has indicated a concern for rising cost of inflation and the cost impacts of supply chain effects on delivery of components of the project. The actual costs will be determined by construction bidders and there is some uncertainty to the current bidding climate. Upon opening bids the City will evaluate the bids to determine if adequate funding is available for the full funding of the project. Following the opening of bids, staff will return with a report to City Council to award the project to the lowest responsive bidder.

The City has been working closely with USDA on the long-term bond financing solution for the Project and received authorization for funding. It is a requirement of USDA that the City must obtain interim financing for acquisition and construction of the Project, and that USDA will provide the 40-year, long-term take-out financing once the Project has been completed. In January 2023 City Council selected the Interim Financing Lender for the Project. The City has also received commitments of funding from the State of California and the Environmental Protection Agency.

#### ATTACHMENTS

1. Resolution to approve the plans and specifications
2. Attachments on File with the City Clerk: Plans and Specifications, Notice to Bidders