

Public Works

AGENDA REPORT

DATE:	April 5, 2022
ТО:	Mayor Butt and Members of the City Council
FROM:	Joe Leach, P.E., Public Works Director Mary Phelps, Project Manager
Subject:	Ferry Point Lift Sewer Pump Station Replacement Project at Dornan Drive and Brickyard Cove Road.
FINANCIAL IMPACT:	There is no impact to the general fund. The total cost for the Ferry Point Lift Sewer Pump Rehabilitation Project is \$2,732,742 (project cost of \$2,376,297 plus a 15% contingency cost of \$356,445) which will be funded through Wastewater Sewer Fees (4003-40322931-400708-01U10).
PREVIOUS COUNCIL ACTION:	Not applicable
STATEMENT OF THE ISSUE:	Staff is recommending the approval of the project to replace the Ferry Point Sewer Lift Pump at Dornan Dr. and Brickyard Cove Rd. This project will be managed by Veolia, with the construction subcontract awarded to Thompson Builders Inc., special inspection of reinforced concrete awarded to Applied Materials Engineering and Geotech, and materials testing awarded to Questa Engineering, a consultant from Richmond, California.

RECOMMENDED ACTION:	ADOPT a resolution approving Veolia Water to manage and award contracts for the Ferry Point Lift Sewer Pump Replacement Project at Dornan Dr. and Brickyard Cove Rd., to Thompson Builders Inc. for pump replacement, Applied Materials Engineering (special inspection) and Questa Engineering (Geotech testing), for an amount not to exceed \$2,732,742 [project cost of \$2,376,297 plus a 15 percent contingency cost of \$356,445] – Public Works Department (Joe Leach 510-620-5478/ Mary Phelps 510-
	621-1269).

DISCUSSION:

The Ferry Point Lift Sewer Pump Project was posted through the City's BidsOnLine Public Bidding System on December 21, 2021. Thirteen (13) prospective bidders attended the Mandatory Pre-Bid conference held on January 11, 2022.

On January 27, 2022, six (6) bids were submitted as follows:

Contractor	Contractor Bid Amount
IBS USA Inc	\$1,469,708.00
Thompson Builders Corporation	\$1,948,000.00
McGuire and Hester	\$1,995,000.00
Myers & Sons Construction	\$2,355,000.00
W.R. Forde Associates, Inc	\$2,418,000.00
Valentine Corporation	\$2,597,369.00

IBS USA, Inc. failed to fill out the proper bid form, they missed the required 20 line "Bid Items" form. Without the required Bid Item form, it was impossible to make a comparison to determine why their bid was so low or if sufficient costs were included to perform the work in accordance with the Contract Document.

Additionally, the project requires Materials Special Inspection and Geotechnical Services for materials testing and compaction. Proposals were requested from the City pre-qualified list of contractors. Applied Materials Engineering and Questa Engineering Corporation (Richmond, CA) submitted the only two bids.

A panel of City representatives and Veolia staff evaluated the proposals received from Contractors and Technical Service Consultants. Based on this process, the panel selected Thompson Builders Inc. (contractor), Applied Materials Engineering (special reinforced concrete inspections) and Questa Engineering Corporation (materials testing) for the Ferry Point Lift Sewer Pump Replacement Project.

DOCUMENTS ATTACHED:

Attachment 1 – Resolution

Attachment 2 – Canvass of Bids for Construction

Attachment 3 – Task Authorization – Ferry Point Lift Sewer Pump Replacement Attachment 4 – Memo – Contract Compliance – Construction Bids