Agenda Item Number: 5

Agenda Report Reviewed by: City Manager:

CITY OF SEBASTOPOL CITY COUNCIL AGENDA ITEM

Meeting Date:	April 19, 2022					
То:	Honorable Mayor and City Councilmembers					
From:	Mario Landeros, Interim City Engineer					
Subject:	First Street Water Main Replacement Project 2021-02 Bid Award and Budget					
	Amendment					
Recommendation:	City Council Award of Contract to Piazza Construction for First Street Water Main					
	Replacement Project 2021-02 and Approval of Budget Amendment					
Funding:	Currently Budgeted: <u>X</u> Yes No N/A					

Account Code/Costs authorized in City Approved Budget (if applicable) ____AK_____ (verified by Administrative Services Department) See Fiscal Impact section for details.

INTRODUCTION/PURPOSE:

This item is for City Council consideration of Award of Construction Contract to Piazza Construction for First Street Water Main Replacement Contact No. 2021-02, authorization to City Manager to execute the contract and to approve contract change orders up to 10% of the original contract amount, and adoption of Resolution approving a budget amendment to the Fiscal Year 2021-22 CIP Budget for CIP Project #0818-20.09.

BACKGROUND:

The First Street Water Main Replacement Project is CIP #0818-20.09 in the adopted Fiscal Year 2021-22 Capital Improvement Program (CIP). This project is Phase 2 of the First Street water main system that was identified as needing replacement due to leaking sections of pipe and relocating the water main out of private property onto City right of way. See Attachment 1 for the project location.

This Project is part of the First Street water main system and will address a section of the water main from First Street, along Leland Avenue to a connection point in the Jewell Avenue right of way, and thereby eliminating the portion of water main on private property.

At its March 1, 2022, Council authorized staff to advertise for bids for First Street Water Main Replacement, Contact No 2021-02. Bids were received and opened on March 30, 2022.

DISCUSSION:

A notice inviting bids was advertised in accordance with all applicable procedures, and the City received five bids. The lowest apparent and responsive bid was from Piazza Construction in the amount of \$214,050. The other bids received ranged from the apparent second low bid of \$221,548 to a high bid of \$275,141. A summary of the bids received can be found in Attachment 2.

The bid is based on specified bid items, estimated quantities, and fixed unit prices for the total bid amount of \$214,050. Staff is requesting a 10% contingency to cover unforeseen conditions that may arise during the course of the work.

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Staff is recommending that additional funding be provided to accommodate a 10% contingency for potential contract change orders, and an allowance of up to 15% for construction management and inspection (CM) as summarized in Table 1 below.

Construction	\$214,050.
Contingency (10%)	21,400.
Contract Management (15%)	32,100.
Total	267,550.

GOALS:

This action supports the following City Council Goals and General Plan Actions:

• Goal 2 - Maintain, Improve and Invest in the City's Infrastructure (Water, Sewer, Streets, Circulation, Parks, Storm Drains and Public Facilities).

PUBLIC COMMENT:

As of the writing of this staff report, the City has not received any public comment. However, if staff receives public comment from interested parties following the publication and distribution of this staff report, such comments will be provided to the City Council as supplemental materials before or at the meeting. In addition, public comments may be offered during the public comment portion of the agenda item.

PUBLIC NOTICE:

This item was noticed in accordance with the Ralph M. Brown Act and was available for public viewing and review at least 72 hours prior to schedule meeting date.

FISCAL IMPACT:

The adopted CIP Budget and the proposed Capital Improvement Program (CIP) budget for the project are summarized in Table 2. The proposed budget amendment is an increase to the adopted budget by \$20,000. With the new CDBG revenue source of \$146,040, the City can reduce the amount of funds dedicated to this project from the Road Maintenance and Rehab fund.

EXPENDITURES	ADOPTED	PROPOSED
Project Management	\$2,000.	\$2,000.
Construction and CM	\$247,500.	\$267,550
Total	\$249,500.	\$269,550.
FUNDING SOURCE		
Water Capital Fund	\$249,500.	\$269,550.

Table 2: Adopted and Proposed CIP project budget

ENVIRONMENTAL ANALYSIS:

The proposed First Street Water Main Replacement Project involves the repair and maintenance of an existing public facility involving negligible or no expansion of use therefore is exempt pursuant to the California

Environmental Quality Act (CEQA) Guidelines 15301(c) and 15302(c). Existing Facilities in the contract and associated work are for repairs to an existing public water system.

RECOMMENDATION:

Staff recommends the Sebastopol City Council, by minute order:

- 1) award a construction contract to Piazza Construction in the amount of \$214,050 for the First Street Water Main Replacement Project 2021-02,
- 2) authorize the City Manager to execute the contract,
- 3) authorize the City Manager to approve contract change orders totaling up to 10% of the original contract amount, and
- 4) Adopt the Resolution authorizing a budget amendment to the Fiscal Year 2021-22 CIP Budget for CIP Project #0818-20.08.

Attachments:

- 1 Project Map
- 2 Bid Summary
- 3 Resolution

Attachment 1 First Street Water Main Replacement Project



FIRST STREET WATERMAIN REPLACEMENT CITY OF SEBASTOPOL CONTRACT NO. 2021-02 Bid Opening: MARCH 30, 2022, 2:00PM PST

ITEM				PIAZZA CONSTRUCTION	WR FORDE ASSOCIATES	MICHAEL PAUL CO.	OSMUN CONSTRUCTION	TEAM GHILOTTI
NO.	Description	Unit	Quantity	Unit Price Cost	Unit Price Cost	Unit Price Cost	Unit Price Cost	Unit Price Cost
1	Mobilization, Bonds and Insurance	LS	1	\$ 8,825.00 \$ 8,825.00	\$ 10,000.00 \$ 10,000.00	\$10,850.00 \$ 10,850.00	\$25,000.00 \$ 25,000.00	\$36,448.00 \$ 36,448.00
2	Water Pollution and Erosion Control	LS	1	\$ 2,933.00 \$ 2,933.00	\$ 5,000.00 \$ 5,000.00	\$10,000.00 \$ 10,000.00	\$10,000.00 \$ 10,000.00	\$ 8,500.00 \$ 8,500.00
3	Temporary Traffic Control	LS	1	\$ 11,500.00 \$ 11,500.00	\$ 5,000.00 \$ 5,000.00	\$20,000.00 \$ 20,000.00	\$30,000.00 \$ 30,000.00	\$ 3,450.00 \$ 3,450.00
4	Shoring and Trench Safety	LS	1	\$ 1,000.00 \$ 1,000.00	\$ 3,000.00 \$ 3,000.00	\$10,000.00 \$ 10,000.00	\$15,000.00 \$ 15,000.00	\$ 2,500.00 \$ 2,500.00
5	Dewatering	LS	1	\$ 500.00 \$ 500.00	\$ 2,000.00 \$ 2,000.00	\$10,000.00 \$ 10,000.00	\$10,000.00 \$ 10,000.00	\$ 2,625.00 \$ 2,625.00
6	10" Water Main	LF	496	\$ 262.00 \$ 129,952.00	\$ 288.00 \$ 142,848.00	\$ 200.00 \$ 99,200.00	\$ 141.12 \$ 69,995.52	\$ 257.00 \$ 127,472.00
7	10" Gate Valve	EA	5	\$ 3,115.00 \$ 15,575.00	\$ 4,200.00 \$ 21,000.00	\$ 3,000.00 \$ 15,000.00	\$ 3,000.00 \$ 15,000.00	\$ 4,065.00 \$ 20,325.00
8	Connect to Existing Water Main	EA	2	\$ 7,555.00 \$ 15,110.00	\$ 4,000.00 \$ 8,000.00	\$10,000.00 \$ 20,000.00	\$10,000.00 \$ 20,000.00	\$11,197.00 \$ 22,394.00
9	Abandon Water Main	LS	1	\$ 2,830.00 \$ 2,830.00	\$ 4,500.00 \$ 4,500.00	\$ 5,000.00 \$ 5,000.00	\$ 5,000.00 \$ 5,000.00	\$ 8,905.00 \$ 8,905.00
10	10"x10"x10" Tee on Zone 2 Water Main	LS	1	\$ 12,880.00 \$ 12,880.00	\$ 10,000.00 \$ 10,000.00	\$ 8,000.00 \$ 8,000.00	\$ 7,000.00 \$ 7,000.00	\$20,787.00 \$ 20,787.00
11	3/4" Water Service	EA	4	\$ 2,280.00 \$ 9,120.00	\$ 1,800.00 \$ 7,200.00	\$ 2,000.00 \$ 8,000.00	\$10,000.00 \$ 40,000.00	\$ 4,510.00 \$ 18,040.00
12	Restoration of Pavement Striping and Markings	LS	1	\$ 3,825.00 \$ 3,825.00	\$ 3,000.00 \$ 3,000.00	\$10,000.00 \$ 10,000.00	\$20,000.00 \$ 20,000.00	\$ 3,695.00 \$ 3,695.00
			TOTAL	\$ 214,050.00	\$ 221,548.00	\$ 226,050.00	\$ 266,995.52	\$ 275,141.00

RESOLUTION NUMBER:

CITY OF SEBASTOPOL

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SEBASTOPOL AUTHORIZING A BUDGET AMENDMENT FOR FIRST STREET WATER MAIN REPLACEMENT PROJECT (CIP PROJECT #0818-20.09)

WHEREAS, additional budget is needed to fund the total cost of construction of the First Street Water Main Replacement Project, which includes construction, construction management and inspection (CM); and

WHEREAS, a budget amendment to the Fiscal Year 2021-22 adopted CIP budget is needed to incorporate said changes to the proposed expenditures and funding sources; and

WHEREAS, as reviewed by the Administrative Services Director, the following expenditures and funding sources are needed as shown on Table 1.

Table 1 - Adopted and Proposed CIP Budget for: First Street Water Main Replacement Project #0818-20.09

EXPENDITURES	ADOPTED	PROPOSED
Project Management	\$2,000.	\$2,000.
Construction and CM	\$247,500.	\$267,550
Total	\$249,500.	\$269,550.
FUNDING SOURCE		
Water Capital Fund	\$249,500.	\$269,550.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Sebastopol does hereby approve a budget amendment for the First Street Water Main Replacement Project (CIP Project #0818-20.09) from \$249,500 to \$269,550 from the Water Capital Fund.

The above and foregoing Resolution was duly passed, approved, and adopted at a meeting by the City Council on the 19th day of April 2022, by the following vote:

VOTE: Ayes: Noes: Absent:

Abstain:

APPROVED: _____

Mayor Patrick Slayter

ATTEST: _____

Mary Gourley, Assistant City Manager/City Clerk, MMC

APPROVED AS TO FORM: _____

Larry McLaughlin, City Attorney

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