


Agenda Report Reviewed by:  
City Manager: 

**CITY OF SEBASTOPOL  
CITY COUNCIL  
AGENDA ITEM**

Meeting Date: January 5, 2021  
To: Honorable Mayor and Honorable City Councilmembers  
From: Henry Mikus, Engineering Manager  
Subject: Approval of Contractor to Install Infiltration Resistant Sewer Manhole Cover Replacements, Contract Number 2020-04  
Recommendation: City Council Approval for Award of Contract to AFelix General Engineering (dba WestPac Construction) for Installing Infiltration Resistant Sewer Manhole Cover Replacements and Authorization to City Manager or designee to sign contract documents.  
Funding: Currently Budgeted:  Yes  No  N/A  
Net General Fund Cost: \$ none  
Not to Exceed Amount: Bid price: \$68,200.00  
Flood Mitigation award allocated to pay for cost of manhole covers: \$80,000  
Cost accounting code: 510-4402-4210

Account Code/Costs authorized in City Approved Budget AK (verified by Administrative Services Department)

**INTRODUCTION/PURPOSE:**

This item is for City Council approval to authorize award of contract to Felix General Engineering (dba WestPac Construction) in a Not to Exceed Amount of \$68,200 for Installing Infiltration Resistant Sewer Manhole Cover Replacements and Authorization to City Manager or designee to sign contract documents

**BACKGROUND:**

City owned and maintained infrastructure includes many manhole covers, typically flush-mounted in City streets or sidewalks. Some areas of the City, most notably the business district comprising the former Barlow Cannery along Morris Street and near the Laguna de Santa Rosa, are subject to storm flooding during high-rainfall events.

Typical manhole covers use gravity and a snug fit between the cover and surrounding ring and are not intended to be leak-proof. A small amount of infiltration of stormwater can occur at such manholes. However, "infiltration resistant" manhole covers are available that seal much more effectively preventing stormwater intrusion into the sewer system; these are most effectively deployed in areas

subject to flooding. Given that the City pays the Sub-Regional Laguna Waste Water Treatment Plant by the gallon for treatment of sewer water, any impediment to stormwater intrusion would save expense.

In the wake of the February 2019 flooding along Morris Street, the City received a \$1.5M award to help pay for flood mitigation efforts, sponsored by California Assemblyman Marc Levine. Funds were sourced at 75% from FEMA, 18.75% by CalOES, and 6.25% City. Among the list of purchases and projects submitted by the City was inclusion of an upgrade program for City sewer manholes in that flooded area to reduce future infiltration. \$80,000 has been allocated the sewer manhole upgrades with use of infiltration resistant covers.

On October 20, 2020 City Council authorized staff to conduct the competitive bid process to replace 28 manhole covers. Bids were due, and received, November 19, 2020.

**DISCUSSION:**

Seven responsive bids were received by the City, as listed below.

**BID SUMMARY**

	<b>BIDDER</b>	<b>BASE BID</b>
<b>1</b>	Piazza Construction	\$122,735.00
<b>2</b>	Schaefer Engineering	\$78,600.00
<b>3</b>	Engelke Construction	\$83,970.00
<b>4</b>	Team Ghilotti	\$82,120.00
<b>5</b>	AFelix General Engineering dba WestPac Construction	\$68,200.00
<b>6</b>	Peters Excavating	\$80,180.00
<b>7</b>	Marshall Brothers Enterprises	\$114,950.00

The lowest pricing was from AFelix General Engineering (dba WestPac Construction) at \$68,200.00, which was with the project budget.

City Engineer Joe Gaffney reviewed the bid by AFelix and checked references for previous work done by the firm, and its Principal, Adam Felix. City Engineer Gaffney’s findings are in a report, which is attached. The references were quite complimentary and involved manhole work as a subcontractor. Although AFelix is a relatively new firm and has yet to do a Public Works project, City Engineer Gaffney has had a very positive experience with Mr. Felix when he was the Coastland Engineering Inspector on a recent sewer line project that included the City sewer main to the Laguna Wastewater Treatment Plant. Mr. Gaffney wrote, “.he did a good job of taking care of the City's interests, keeping us informed of the progress, and seeing to the final closeout on that job.” Mr. Gaffney recommends using AFelix for this work, and Public Works Superintendent Dante Del Prete concurs.

Staff recommends City Council approves awarding the contract to AFelix General Engineering (dba WestPac Construction) for installing infiltration resistant sewer manhole cover replacements.

**PUBLIC COMMENT:**

As of the writing of this staff report, the City has not received any public comment. However, staff anticipates receiving 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 this 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:**

Limited to the allocated funding (\$80,000), which would provide for reimbursement of incurred project costs. Bid price is \$68,200, Cost accounting code: 510-4402-4210

**RECOMMENDATION:**

That the City Council approves authorization for award of contract to Felix General Engineering (dba WestPac Construction) in a Not to Exceed Amount of \$68,200 for Installing Infiltration Resistant Sewer Manhole Cover Replacements and Authorization to City Manager or designee to sign contract

**ATTACHMENTS:**

- Bid tabulation
- City Engineer check of references

**Manhole Cover Replacements**

Contract No. 2020-04

Bid Results

November 19, 2020

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	Arlis Gen Engng		Schafer Engng		Peters Excavating		Team Ghilotti		Engelke Const.		Marshall Bros.		Piazza Const	
				UNIT PRICE	PRICE	UNIT PRICE	PRICE	UNIT PRICE	PRICE	UNIT PRICE	PRICE	UNIT PRICE	PRICE	UNIT PRICE	PRICE	UNIT PRICE	PRICE
1	Mobilization, Bonds & Insurance	1	LS	\$ 22,000.00	\$ 22,000.00	\$ 4,000.00	\$ 4,000.00	\$ 3,375.00	\$ 3,375.00	\$ 15,000.00	\$ 15,000.00	\$ 9,300.00	\$ 9,300.00	\$ 13,300.00	\$ 13,300.00	\$ 9,635.00	\$ 9,635.00
2	Callans Encroachment Permit	1	LS	\$ 500.00	\$ 500.00	\$ 1,800.00	\$ 1,800.00	\$ 1,050.00	\$ 1,050.00	\$ 3,000.00	\$ 3,000.00	\$ 2,150.00	\$ 2,150.00	\$ 2,250.00	\$ 2,250.00	\$ 2,500.00	\$ 2,500.00
3	Supply and Install new Manhole Frame and Cover	28	EA	\$ 1,632.15	\$ 45,700.00	\$ 2,600.00	\$ 72,800.00	\$ 2,705.54	\$ 75,755.00	\$ 2,290.00	\$ 64,120.00	\$ 2,590.00	\$ 72,520.00	\$ 3,450.00	\$ 99,400.00	\$ 3,950.00	\$ 110,600.00
TOTAL OF ALL BID ITEMS =				\$ 68,200.00	\$ 78,600.00	\$ 80,180.00	\$ 82,120.00	\$ 83,976.00	\$ 84,950.00	\$ 112,735.00							

**From:** [Dante Del Prete](#)  
**To:** [Henry Mikus](#); [Joe Gaffney](#)  
**Cc:** [Reyna Ramirez](#)  
**Subject:** RE: Manhole Cover Replacement: Contractor References  
**Date:** Monday, December 14, 2020 5:02:10 PM

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I would proceed.

Thank you,

**Dante Del Prete**  
**Public Works Superintendent**  
**City of Sebastopol | 714 Johnson St. | Sebastopol, CA 95472**  
**Public Works Department**  
707-823-5331 Ofc | 707-823-4721 Fax  
Office Hours: Monday - Thursday 7:00 a.m. - 5:30 p.m.

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**From:** Henry Mikus <[hmikus@cityofsebastopol.org](mailto:hmikus@cityofsebastopol.org)>  
**Sent:** Monday, December 14, 2020 4:31 PM  
**To:** Joe Gaffney <[j\\_gaffney@comcast.net](mailto:j_gaffney@comcast.net)>; Dante Del Prete <[ddelprete@cityofsebastopol.org](mailto:ddelprete@cityofsebastopol.org)>  
**Cc:** Reyna Ramirez <[rramirez@cityofsebastopol.org](mailto:rramirez@cityofsebastopol.org)>  
**Subject:** RE: Manhole Cover Replacement: Contractor References

Thank you Joe.

Dante I need your concurrence to move ahead with the staff report and recommend AFelix.

**Henry Mikus**  
**Engineering Manager**  
**City of Sebastopol | 714 Johnson St. | Sebastopol, CA 95472**  
**Engineering Division**  
707-823-2151 Ofc | 707-823-4721 Fax  
Office Hours: Monday - Thursday 7:00 a.m. - 5:30 p.m.

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**From:** Joe Gaffney <[j\\_gaffney@comcast.net](mailto:j_gaffney@comcast.net)>  
**Sent:** Monday, December 14, 2020 3:58 PM  
**To:** Henry Mikus <[hmikus@cityofsebastopol.org](mailto:hmikus@cityofsebastopol.org)>; Dante Del Prete <[ddelprete@cityofsebastopol.org](mailto:ddelprete@cityofsebastopol.org)>  
**Cc:** Reyna Ramirez <[rramirez@cityofsebastopol.org](mailto:rramirez@cityofsebastopol.org)>  
**Subject:** Manhole Cover Replacement: Contractor References

Henry:

I phoned the 3 references given by the low bidder, AFelix dba WestPac, and was able to talk with 2 of them. I also talked with Adam Felix directly.

AFelix was the contract inspector for Coastland Engineering when the City of Santa Rosa slip-lined their 66" sewer outfall just east of Llano Road. The slip-lining required the temporary rerouting of Sebastopol's sewer outfall and Santa Rosa's trunk main. I met with Adam several times on that job, and I thought he did a good job of taking care of the City's interests, keeping us informed of the progress, and seeing to the final closeout on that job.

AFelix has not been the prime contractor on a public works job yet. He was a subcontractor to the 3 job references, handling sewer and storm drain manhole construction and rehabilitation. The 2 references I spoke with, a general contractor and a construction manager, both gave AFelix high marks for promptness and completeness.

I feel comfortable in recommending AFelix for the Manhole Cover Replacement project.

**Stay Healthy**

**Joe Gaffney, City Engineer**

**City of Sebastopol**

**(707) 849-3955**