

Operations Committee Meeting - August 5, 2019

1. Agenda Packet

Documents:

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2. Related Agenda Items

Documents:

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SWEETWATER AUTHORITY

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GENERAL MANAGER

JENNIFER H. SABINE
ASSISTANT GENERAL MANAGER

SWEETWATER AUTHORITY OPERATIONS COMMITTEE

AGENDA

DATE: Monday, August 5, 2019

TIME: 10:00 a.m.

- 1. CALL MEETING TO ORDER AND ROLL CALL.**
- 2. ITEMS TO BE ADDED, WITHDRAWN, OR REORDERED IN THE AGENDA.**
- 3. PUBLIC COMMENT.**
Opportunity for members of the public to address the Committee. (Government Code Section 54954.3).
- 4. ACTION AGENDA.**
The following items on the Action Agenda call for discussion and action by the Committee. All items are placed on the Agenda so that the Committee may discuss and take action on the item if the Committee is so inclined, including items listed for information.
 - A. Consideration to Award Annual Requirement Contracts for Waterworks Fittings
 - B. Consideration to Award a Contract for the Trench Pavement for FY 2019-20 Pipeline Replacement Program
- 5. CLOSED SESSION.**
At any time during the regular session, the Committee may adjourn to closed session to discuss real property matters within the attorney-client privilege, subject to the appropriate disclosures. (Government Code Section 54956.8).
- 6. NEXT MEETING DATE: Wednesday, August 21, 2019 at 10:00 a.m.**
- 7. ADJOURNMENT.**

This agenda was posted at least seventy-two (72) hours before the meeting in a location freely accessible to the Public on the exterior bulletin board at the main entrance to the Authority's office and it is also posted on the Authority's website at www.sweetwater.org. No action may be taken on any item not appearing on the posted agenda, except as provided by California Government Code Section 54954.2. Any writings or documents provided to a majority of the members of the Sweetwater Authority Governing Board regarding any item on this agenda will be made available for public inspection at the Authority Administration Office, located at 505 Garrett Avenue, Chula Vista, CA 91910, during normal business hours. Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to the Board Secretary at (619) 409-6703 at least forty-eight (48) hours before the meeting, if possible.

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BOARD ACTION

TO: Governing Board (Operations Committee)
FROM: Management
DATE: July 31, 2019
SUBJECT: Consideration to Award Annual Requirement Contracts for Waterworks Fittings

SUMMARY

The Authority recently issued a Request for Quotes (RFQ) to five suppliers for various types of water facility materials, including fire hydrants, pipelines and service lateral fittings, and pipeline repair materials.

The RFQ stated that the contract award would be based on the lowest responsive unit cost for each individual material item through annual requirement contracts. While a minimum quantity was not guaranteed, the historical usage was provided for each item to assist in calculating the estimated total bid price. The suppliers were informed that the quantities of each item may be increased or decreased to meet the Authority's requirements during the period of performance.

Five quotes were received in response to the RFQ. The five responses are integrated into the Inventory Bid Tabulation (Attachment 1). A minimum of three bids was received for each item; for 39 out of the 40 items, five bids were received, and for one item, three bids were received.

Staff reviewed the bid tabulations to determine the lowest responsible and responsive bidder for each item. The award recommendations are summarized by bidder below:

<u>Vendor</u>	<u>Bid Amount</u>
Ferguson Waterworks	\$1,254.00
Western Water Works Supply Co.	\$88,593.25
Core & Main	\$26,754.25
Pacific Pipeline Supply	\$57,461.00
S&J Supply	<u>\$44,221.20</u>
Total	\$218,283.70

PAST BOARD ACTION

June 13, 2018 The Governing Board awarded contracts for water works fittings.

Memo to: Governing Board (Operations Committee)
Subject: Consideration to Award Annual Requirement Contracts for Waterworks Fittings
July 31, 2019
Page 2 of 2

FISCAL IMPACT

The combined contract amount is estimated to be \$218,283.70, with funding included in the Capital Investment Budget for the Pipeline Replacement Program and the Operating Expense Budget for Distribution Materials and Supplies Maintenance.

POLICY

All purchases greater than \$75,000 require approval by the Governing Board.

ALTERNATIVES

1. Award the following contracts: \$1,254.00 to Ferguson Waterworks, Poway, CA; \$88,593.25 to Western Water Works Supply Co., El Cajon, CA; \$26,754.25 to Core & Main LP, San Marcos, CA; \$57,461.00 to Pacific Pipeline Supply, San Marcos, CA; and \$44,221.20 to S&J Supply Co., Temecula, CA for waterworks fittings.
2. Reject all bids and rebid.

STAFF RECOMMENDATION

Staff recommends that the Governing Board award the following contracts: \$1,254.00 to Ferguson Waterworks, Poway, CA; \$88,593.25 to Western Water Works Supply Co., El Cajon, CA; \$26,754.25 to Core & Main LP, San Marcos, CA; \$57,461.00 to Pacific Pipeline Supply, San Marcos, CA; and \$44,221.20 to S&J Supply Co., Temecula, CA for waterworks fittings.

ATTACHMENT

Inventory Bid Tabulation

Preliminary Bid Tabulation

Project Mgr.: Nathan Golder Buyer: Sylvia McCain RFQ No.: S2019-85 Water Works Fittings Bids Due: 6/25/2019				Core & Main LP		Ferguson Water Works		Pacific Pipeline		S & J Supply Co.		Western Water Works Supply Co.		
				San Marcos, CA		Poway, CA		San Marcos, CA		Temecula, CA		Chino Hills, CA		
				Stock#	Description	U/M	Past Yr Usage	Bid Price	TOTAL	Bid Price	TOTAL	Bid Price	TOTAL	Bid Price
1000	8in Romac Grip Ring Pipe OD 9.05	Ea	37	\$73.65	\$2,725.05	\$55.30	\$2,416.10	\$63.00	\$2,331.00	\$86.24	\$3,190.88	\$61.25	\$2,266.25	
1001	6in Romac Grip Ring Pipe OD 6.90	Ea	80	\$51.75	\$4,140.00	\$45.90	\$3,672.00	\$44.00	\$3,520.00	\$60.50	\$4,840.00	\$43.00	\$3,440.00	
1005	12in Romac Grip Ring Pipe OD 13.20	Ea	30	\$144.00	\$4,320.00	\$127.90	\$3,837.00	\$122.00	\$3,660.00	\$168.79	\$5,063.70	\$119.90	\$3,597.00	
1201	5/8in x 3/4in x 1 Meter Adapter A24	Ea	132	\$20.45	\$2,699.40	\$9.50	\$1,254.00	\$10.00	\$1,320.00	\$11.61	\$1,532.52	\$16.75	\$2,211.00	
1800	2in FIPT Blow-off Assembly	Ea	4	No Bid	No Bid	\$508.40	\$2,033.60	\$243.00	\$972.00	\$479.79	\$1,919.16	No Bid	No Bid	
3201	1in MIPT x COMP Corp Stop	Ea	41	\$40.65	\$1,666.65	\$41.90	\$1,717.90	\$40.00	\$1,640.00	\$50.23	\$2,059.43	\$41.70	\$1,709.70	
3203	1in MIPT x MIPT Corp Stop	Ea	24	\$35.75	\$858.00	\$40.60	\$974.40	\$35.00	\$840.00	\$49.84	\$1,196.16	\$40.45	\$970.80	
3205	2in MIPT x MIPT Corp Stop	Ea	11	\$183.25	\$2,015.75	\$178.10	\$1,959.10	\$178.00	\$1,958.00	\$170.12	\$1,871.32	\$177.30	\$1,950.30	
3414	8in Extended Range Coup XR	Ea	10	\$156.00	\$1,560.00	\$211.00	\$2,110.00	\$172.00	\$1,720.00	\$238.85	\$2,388.50	\$174.10	\$1,741.00	
3415	6in Extended Range Coup XR	Ea	56	\$126.00	\$7,056.00	\$177.40	\$9,934.40	\$143.00	\$8,008.00	\$201.13	\$11,263.28	\$146.60	\$8,209.60	
3416	4in Extended Range Coup XR	Ea	14	\$105.00	\$1,470.00	\$129.80	\$1,817.20	\$105.00	\$1,470.00	\$144.28	\$2,019.92	\$105.20	\$1,472.80	
3417	12in Extended Range Coup XR	Ea	11	\$274.00	\$3,014.00	\$317.90	\$3,496.90	\$264.00	\$2,904.00	\$368.89	\$4,057.79	\$268.90	\$2,957.90	
3450	8in PVC HD Coup C-900	Ea	25	\$60.75	\$1,518.75	\$62.20	\$1,555.00	\$63.00	\$1,575.00	\$60.16	\$1,504.00	\$63.50	\$1,587.50	
3453	12in PVC HD Coup C-900	Ea	40	\$171.00	\$6,840.00	\$175.10	\$7,004.00	\$177.00	\$7,080.00	\$169.49	\$6,779.60	\$178.90	\$7,156.00	
3851	12in 45 Deg MJ Elbow	Ea	4	\$167.00	\$668.00	\$149.49	\$597.96	\$165.00	\$660.00	\$149.75	\$599.00	\$137.50	\$550.00	
4205	6 x 12 FH Extension with 9-1/2 x 9-1/2 Bolt Pattern	Ea	9	\$83.00	\$747.00	\$86.40	\$777.60	\$80.00	\$720.00	\$80.00	\$720.00	\$80.00	\$720.00	
4207	6 x 6 FH Extension with 9-1/2 x 9-1/2 Bolt Pattern	Ea	12	\$67.50	\$810.00	\$93.20	\$1,118.40	\$66.00	\$792.00	\$86.32	\$1,035.84	\$65.30	\$783.60	
4208	6 x 6 FH Extension with 9 x 9-1/2 Bolt Pattern	Ea	10	\$89.00	\$890.00	\$70.50	\$705.00	\$76.00	\$760.00	\$65.27	\$652.70	\$86.35	\$863.50	
4800	850 Fire Hydrant Residential	Ea	42	\$1,392.00	\$58,464.00	\$1,355.00	\$56,910.00	\$1,423.00	\$59,766.00	\$1,363.64	\$57,272.88	\$1,292.00	\$54,264.00	
4801	860 Fire Hydrant Industrial	Ea	8	\$1,901.00	\$15,208.00	\$1,825.00	\$14,600.00	\$2,006.00	\$16,048.00	\$1,838.39	\$14,707.12	\$1,773.30	\$14,186.40	
5209	#3 Polymar Meter Box	Ea	87	\$48.00	\$4,176.00	\$44.50	\$3,871.50	\$48.00	\$4,176.00	\$39.85	\$3,466.95	\$40.30	\$3,506.10	
5608	6in Class 150 C-900 Pipe	Ft	318	\$4.60	\$1,462.80	\$4.25	\$1,351.50	\$5.00	\$1,590.00	\$3.99	\$1,268.82	\$4.30	\$1,367.40	
5610	8in Class 150 C-900 Pipe	Ft	1355	\$7.90	\$10,704.50	\$7.90	\$10,704.50	\$8.00	\$10,840.00	\$6.92	\$9,376.60	\$7.50	\$10,162.50	
5612	12in Class 150 C-900 Pipe	Ft	980	\$16.80	\$16,464.00	\$15.60	\$15,288.00	\$18.00	\$17,640.00	\$14.66	\$14,366.80	\$15.80	\$15,484.00	
6426	8in x 1in J996 Service Saddle C-900	Ea	20	\$56.25	\$1,125.00	\$62.70	\$1,254.00	\$55.00	\$1,100.00	\$57.50	\$1,150.00	\$59.95	\$1,199.00	
6429	12in x 1in J996 Service Saddle C-900	Ea	10	\$163.25	\$1,632.50	\$182.40	\$1,824.00	\$161.00	\$1,610.00	\$167.42	\$1,674.20	\$174.50	\$1,745.00	
7801	1in Air Valve	Ea	3	\$340.00	\$1,020.00	\$595.00	\$1,785.00	\$399.00	\$1,197.00	\$377.50	\$1,132.50	\$391.60	\$1,174.80	
7802	1in Angle Ball Valve	Ea	147	\$93.00	\$13,671.00	\$101.30	\$14,891.10	\$91.00	\$13,377.00	\$93.44	\$13,735.68	\$96.90	\$14,244.30	
7803	3/4in Angle Ball Valve	Ea	96	\$62.00	\$5,952.00	\$67.50	\$6,480.00	\$61.00	\$5,856.00	\$62.27	\$5,977.92	\$64.60	\$6,201.60	
7804	2in Angle Ball Valve	Ea	6	\$282.00	\$1,692.00	\$269.20	\$1,615.20	\$272.00	\$1,632.00	\$248.38	\$1,490.28	\$257.55	\$1,545.30	
7805	1-1/2in Angle Ball Valve	Ea	7	\$215.00	\$1,505.00	\$208.40	\$1,458.80	\$214.00	\$1,498.00	\$194.86	\$1,364.02	\$202.05	\$1,414.35	
7808	3/4in J1908 Consumer Ball Valve	Ea	73	\$54.00	\$3,942.00	\$60.50	\$4,416.50	\$54.00	\$3,942.00	\$59.11	\$4,315.03	\$61.25	\$4,471.25	
7809	1in J1908 Consumer Ball Valve	Ea	75	\$78.60	\$5,895.00	\$89.80	\$6,735.00	\$77.00	\$5,775.00	\$83.94	\$6,295.50	\$87.05	\$6,528.75	
7810	2in J1913 Consumer Ball Valve	Ea	19	\$232.00	\$4,408.00	\$258.60	\$4,913.40	\$230.00	\$4,370.00	\$207.97	\$3,951.43	\$250.75	\$4,764.25	
7811	1-1/2in J1913 Consumer Ball Valve	Ea	3	\$149.00	\$447.00	\$160.30	\$480.90	\$151.00	\$453.00	\$157.34	\$472.02	\$163.15	\$489.45	
7827	12in FLG x MJ Butterfly Valve	Ea	7	\$1,549.00	\$10,843.00	\$1,535.00	\$10,745.00	\$1,738.00	\$12,166.00	\$1,363.64	\$9,545.48	\$1,358.00	\$9,506.00	
7838	6in MJ x MJ Gate Valve AWWA C-905	Ea	11	\$516.00	\$5,676.00	\$582.40	\$6,406.40	\$510.00	\$5,610.00	\$522.65	\$5,749.15	\$535.00	\$5,885.00	
7840	6in FLG x FLG Gate Valve AWWA C-905	Ea	3	\$535.00	\$1,605.00	\$604.80	\$1,814.40	\$529.00	\$1,587.00	\$542.74	\$1,628.22	\$555.00	\$1,665.00	
7841	6in FLG x MJ Gate Valve AWWA C-905	Ea	19	\$486.50	\$9,243.50	\$582.40	\$11,065.60	\$510.00	\$9,690.00	\$522.64	\$9,930.16	\$535.00	\$10,165.00	
7843	8in FLG x MJ Gate Valve AWWA C-905	Ea	14	\$806.00	\$11,284.00	\$910.10	\$12,741.40	\$797.00	\$11,158.00	\$816.71	\$11,433.94	\$835.00	\$11,690.00	
Overall Total														
Total				\$1,599.75	\$26,754.25	\$9.50	\$1,254.00	\$3,047.00	\$57,461.00	\$1,011.55	\$44,221.20	\$4,850.25	\$88,593.25	\$218,283.70

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BOARD ACTION

TO: Governing Board (Operations Committee)
FROM: Management
DATE: July 31, 2019
SUBJECT: Consideration to Award a Contract for the Trench Pavement for FY 2019-20 Pipeline Replacement Program

SUMMARY

The FY 2019-20 Budget includes funds for a contractor to conduct pavement repairs for five pipeline replacement projects to be performed by the Authority as part of the FY 2019-20 Pipeline Replacement Program.

Note that consideration of this contract does not impact, and is not related to, the Board's direction to move funds out of the Pipelines Budget since this work is related to pipeline replacement and performed by the Authority and not an outside contractor.

In addition to pavement repairs associated with Authority-performed pipeline replacement, pavement maintenance is also included in the FY 2019-20 Budget for repairs at the Starr Tank, Cherry Hills Tank, and Judson Tank; repairs and AC berm construction at the Perdue Water Treatment Plant; satin seal and striping at the Administration Building Parking Lot; and striping at the Operations Yard.

Bid documents were obtained by eight paving contractors and on July 25, 2019, the following eight bids were submitted to the Authority:

<u>CONTRACTOR</u>	<u>BID AMOUNT</u>
Frank & Son Paving	\$267,855.10
L.C. Paving & Sealing, Inc.	\$324,645.90
Sealright Paving	\$328,177.44
Eagle Paving	\$349,699.80
Hardy & Harper, Inc.	\$356,870.90
RGC General Engineering, Inc.	\$379,258.75
ABC Construction, Inc.	\$489,028.20
Blue Pacific Eng. & Construction	\$538,957.00

Upon review of the bids, a deviation was found in the low bid submitted by Frank & Son Paving, in that it was missing a notary acknowledgment for the Contractor's signature. This was the only issue with the bid and the surety appropriately signed the bond, the

Memo to: Governing Board (Operations Committee)
Subject: Consideration to Award a Contract for the Trench Pavement for FY 2019-20
Pipeline Replacement Program

July 31, 2019

Page 2 of 3

missing notary acknowledgment. It was confirmed with Legal Counsel that the missing notary acknowledgment is an immaterial deviation that does not impact the validity of the bid and can be waived by the Board. Review of the contractor's experience confirmed that Frank & Son Paving has performed paving projects for local water and municipal utilities which are similar in scope, complexity, and value to the Authority's contract, including performing major pavement rehabilitation for the City of Chula Vista.

PAST BOARD ACTION

June 12, 2019 Board Adopted Resolution 19-14: Adopting a Budget for the
FY 2019-20

FISCAL IMPACT

FY 2019-20 Capital Budget	\$374,200.00>
Less Proposed Contract Amount	< 267,855.10>
Less Construction Contingency @ 15%	<40,200.00>
Less Projected Authority Inspection Labor	<u><33,000.00></u>
BALANCE	\$33,144.90>

POLICY

The Authority's Purchasing Policy requires Governing Board approval to award contracts in excess of \$75,000.

Strategic Plan Goal 2: System and Water Supply Reliability (SR) - Achieve an uninterrupted, long-term water supply through investment, maintenance, innovation and developing local water resources.

- Objective SR1: Implement the current Water Distribution Master Plan to include: pipeline replacements; new pipelines for capacity, reliability and redundancy; additional water storage capacity in deficient zones; and additional pumping capacity for Hydropneumatic Zones.
 - 002.00 Prepare designs, environmental documents, Work Orders, contracts, and construct main replacements in accordance with the Board-approved Capital Budget

- Objective SR9: Cost-effectively maintain facilities and infrastructure to optimize its useful life and performance.
 - 002.00 Repair access roads and parking lots around various Authority facilities

Memo to: Governing Board (Operations Committee)
Subject: Consideration to Award a Contract for the Trench Pavement for FY 2019-20
Pipeline Replacement Program

July 31, 2019

Page 3 of 3

ALTERNATIVES

1. Waive the deviation in the low bid as immaterial and award a contract in the amount of \$267,855.10 to Frank & Son Paving, of Chula Vista, CA, for trench pavement for the FY 2019-20 Pipeline Replacement Program.
2. Reject all bids and rebid.

STAFF RECOMMENDATION

Staff recommends that the Governing Board waive the deviation in the low bid as immaterial and award a contract in the amount of \$267,855.10 to Frank & Son Paving, of Chula Vista, CA, for trench pavement for the FY 2019-20 Pipeline Replacement Program.



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SWEETWATER AUTHORITY OPERATIONS COMMITTEE

MEDIA INDEX BY AGENDA ITEM

DATE: Monday, August 5, 2019

TIME: 10:00 a.m.

1. **CALL MEETING TO ORDER AND ROLL CALL.** (00:17)
2. **ITEMS TO BE ADDED, WITHDRAWN, OR REORDERED IN THE AGENDA.** (00:27)
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Opportunity for members of the public to address the Committee. (Government Code Section 54954.3).
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 - A. Consideration to Award Annual Requirement Contracts for Waterworks Fittings (00:45)
 - B. Consideration to Award a Contract for the Trench Pavement for FY 2019-20 Pipeline Replacement Program (07:33)
5. **CLOSED SESSION.** (10:51)
At any time during the regular session, the Committee may adjourn to closed session to discuss real property matters within the attorney-client privilege, subject to the appropriate disclosures. (Government Code Section 54956.8).
6. **NEXT MEETING DATE:** Wednesday, August 21, 2019 at 10:00 a.m. (10:55)
7. **ADJOURNMENT.** (11:09)

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