

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Mary Rogren, General Manager

Agenda: May 12, 2020

Date: May 8, 2020

Subject: Award of Contract – Garcia Ave. Emergency Water Main Replacement Project

Recommendation:

Determine that waiving the competitive bidding requirements of Resolution 2016-09 and that contracting on a sole-source basis with Andreini Bros. Inc. for the replacement of the 6" water main in Garcia Ave. west of Railroad Ave. is in the best interest of the District, and authorize the General Manager to enter into a contractual agreement with Andreini Bros. Inc. for \$90,403 to replace the water main on Garcia Avenue.

Background:

The 6" Cast Iron water main that serves 15 homes on Garcia Avenue west of Railroad Avenue (see Exhibit A) has failed three times in the last four months and three other occasions in the last 10 years. It is apparent that the remaining useful life of this water main is rapidly approaching and requires replacement as soon as possible to prevent extended water outages. Given the urgency of the needed replacement, Staff is requesting that the competitive bidding requirements of Resolution 2016-09 be waived in order to sole-source the water main replacement with Andreini Bros. Inc. (See Exhibit B.)

Andreini Bros. Inc. was solicited for this emergency work because of their experience and expertise in underground construction and their ability and availability to quickly mobilize. Andreini has assisted the District in past emergency repair projects and performed well.

The recent leaks have been small to large holes in the main. As a result, Staff is suspect of corrosive soils in this area and has decided to replace this main with C900 Class 200 PVC rather than Ductile Iron. The District will provide parts to the contractor to save on markup. The estimated material cost is ~\$14,000. (See Exhibit C.)

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This project will include: Installation of: 400' of Class 200 C900 water main, reconnect 11 existing services, installation of one hydrant and miscellaneous parts, trench paving and limited sidewalk replacement.

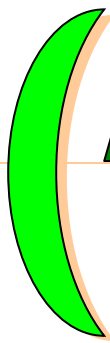
Staff has determined that this price is reasonable and in line with past similar project costs.

Fiscal Impact:

Total project cost of \$104,400.

Garcia Ave. Emergency Water Main Replacement





ANDREINI BROS. INC.

Andreini Bros. Inc
151 Main St.
Half Moon Bay, Ca. 94019
PH. (650) 726-2065
FAX. (650) 726-7929

REQUEST FOR PRICING

PROPOSAL SUBMITTED TO Coastside County Water District Attn; Darin Sturdivan		PHONE (650)726-4405	DATE 05/05/20
STREET Main Street		JOB NAME Garcia Ave Main Replacement	
CITY, STATE AND ZIP CODE HMB, CA 94019		JOB LOCATAION Garcia Avenue, Half Moon Bay	
ARCHITECT Site Meeting	DATE OF PLANS	RFP #: C050420A	FAX 726-5245

We hereby submit specifications and estimates for:

As per site meeting for replacement of main on Garcia Avenue (water parts supplied by others) from Potter to West end, to include saw cut, AC removal, excavation, labor to install pipe, backfill, and patch pave. Pricing to include the following items:

1. Install main 400 LF @ \$ 128.00/ LF.	Subtotal \$ 51,200.00
2. Install hydrant including sidewalk repair 1 each @ \$ 6,682.00.	Subtotal \$ 6,682.00
3. Reconnect services to new main 14 each @ \$ 1,800.00.	Subtotal \$ 25,200.00
4. Gate valve assembly and Tie In.	Subtotal \$ 4,545.00
5. Blow off.	Subtotal \$ 4,545.00
6. Encroachment permit.	Subtotal \$ 2,500.00
	Total Price \$ 95,803.00

Add Alt A) Performance and payment bonds.

Add to Total \$ 1,600.00

Add Alt B) Add compaction test by outside agency.

Add to Total \$ 1,500.00

We Propose hereby to furnish material and labor – complete in accordance with above specifications, for the sum of:
\$ 95,803.00 (without add alts.)

Payment to be made as follows:

100% UPON COMPLETION; 1 ½% ADDED TO BILLS PAST 30 DAYS

All material is guaranteed to be as specified. All work to be completed in a substantial workmanlike Manner according to specifications submitted per standard practices. Any alteration or deviation from Above specifications involving extra costs will be executed only upon written orders, and will become An extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner will carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

**Authorized
Signature** _____

JOHN KOTTMEIER

Note: this proposal may be
 withdrawn by us if not accepted within _____30_____ days

Acceptance of Proposal The above prices, specifications and conditions are satisfactory and are hereby accepted. You are Authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Date of Acceptance: _____

Signature _____

R & B COMPANY - RWC
939 BROADWAY
REDWOOD CITY, CA 94063
Phone 650 366-3833
Fax 650 366-1134

Quotation

EXPIRATION DATE	QUOTE NUMBER
06/04/2020	S1937009
R & B COMPANY - RWC 939 BROADWAY REDWOOD CITY, CA 94063 Phone 650 366-3833 Fax 650 366-1134	PAGE NO.
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QUOTE TO:

SHIP TO:

COASTSIDE COUNTY WATER DISTRICT
 766 MAIN STREET
 HALF MOON BAY, CA 94019-1925

COASTSIDE COUNTY WATER DISTRICT
 766 MAIN STREET
 HALF MOON BAY, CA 94019-1925

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON	
265			Alan Nelson	
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT ALLOWED
Alan Nelson	OT OUR TRUCK	Net 30 Days	05/05/2020	No
ORDER QTY	DESCRIPTION		UNIT PRICE	EXT PRICE
420ft	6 DR14 PC305 C900 PVC PIPE *CL200*		7.460/ea	3133.20
	Pn: 133			
1ea	PIPE LUBE; QUART		5.770/ea	5.77
	Pn: 2106			
21ea	6 RIEBERLOK GASKET, SBR, F/C900 PIPE		57.720/ea	1212.12
	Pn: 143169			
3ea	6 MJXMJ A2362-23LN MUELLER GATE VALVE *C509* EPDM/316SS		620.280/ea	1860.84
	Pn: 139796			
7ea	6 MEGALUG F/PVC 2006PV		37.660/ea	263.62
	Pn: 811			
7ea	6 MJ REG ACC *KIT* L/GLAND W/4" 316SS B&N (HEAVY HEX NUT)		53.510/ea	374.57
	<div>Kit Components</div> <div> 7 6 MJ REGULAR GASKET F/DI *IMP* 42 3/4x4 316SS T-HEAD BOLT 42 3/4 HEX NUT; 316SS; HEAVY </div>			
1ea	6x36 HYDRANT BURY MJ		278.570/ea	278.57
	Pn: 3915			
1ea	LB400E CLOW HYDRANT B/O CHECK *FEC-CLOW* 8MIL MIN EPOXY EXTERIOR		1333.330/ea	1333.33
	Pn: 67578			
500ft	#12AWG BLUE-.45 HMWPE *SOLID* COPPER WIRE - ON WOODEN REEL		0.250/ea	125.00
	Pn: 34133			
	BELOW 2" BLOW OFF ASSEMBLY			
1ea	4 MJ 90 ELL DI C153 *IMP*		61.150/ea	61.15
	Pn: 19930			

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Quotation

EXPIRATION DATE	QUOTE NUMBER	PAGE NO.
06/04/2020	S1937009	2 of 3

ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
1ea	4 MEGALUG F/DI 1104 Pn: 804	25.310/ea	25.31
1ea	4 MJ REG ACC *KIT* L/GLAND W/ 4" 316SS B&N (HEAVY HEX NUT) <div> Kit Components 1 4 MJ REGULAR GASKET F/DI *IMP* 4 3/4x4 316SS T-HEAD BOLT 4 3/4 HEX NUT; 316SS; HEAVY </div>	36.220/ea	36.22
1ea	4X2'0 FLGXPE DI SPOOL Pn: 1354	197.620/ea	197.62
1ea	4x2 TAPT BLIND FLANGE DI C110 *IMP* Pn: 22013	75.970/ea	75.97
1ea	4 SS 316 HEX BOLT & NUT KIT Pn: 1108	20.860/ea	20.86
1ea	4 FLG-TYTE FF GASKET 1/8" 150# SBR Pn: 58400	14.900/ea	14.90
1ea	2x12 BRASS NIPPLE Pn: 2259	80.010/ea	80.01
1ea	2 B24286N MUE AMS FIP X MFLG *LOW LEAD* BV Pn: 56101	309.660/ea	309.66
1ea	2 MUE H14204N MUE METER FLANGE X FIP 90 *LOW LEAD* Pn: 132857	244.520/ea	244.52
1ea	2x1/8 FULL FACE METER GASKET EPDM/NSF61; GARLOCK 98206 Pn: 79582	6.420/ea	6.42
2ea	5/8 X 2-1/4 HEX BOLT SS 316 Pn: 1137	2.930/ea	5.86
2ea	5/8 HEX NUT SS 316 Pn: 1282	0.710/ea	1.42
4ea	6X3/4 CC MUE BR2S0684CC075 BRZ SADDLE SS STRAPS *6.84-7.45* Pn: 141382	151.250/ea	605.00
4ea	3/4 B25008N MUE CC x COMP BALL CORP *LOW LEAD* Pn: 56177	67.490/ea	269.96
8ea	6 X 1 CC MUE BR2S0684CC100 BRZ SADDLE SS STRAPS *6.84-7.45* Pn: 61049	151.250/ea	1210.00

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06/04/2020	S1937009	3 of 3

ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
8ea	1 B25008N MUE CC x COMP BALL CORP *LOW LEAD* Pn: 56178	88.790/ea	710.32
PLUS TAX ap. \$14,000			
Price are firm for 30 days. Subject to change without notice after 30 days. Applicable taxes extra.		Subtotal	12462.22
		S&H Charges	0.00
		Amount Due	12462.22