

BID

TO THE SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT

FOR REPAIR AND MAINTENANCE OF ANODE CABLES, ANODE ARRAY ASSEMBLIES,
AND CATHODIC PROTECTION SYSTEM

CONTRACT NO. 09DJ-140A

Name of Bidder VORTEX MARINE CONSTRUCTION, INC.
Business Address 1 MARITIME WAY, ANTIOCH, CA 94509
Address where notification should be sent SAME

Business office number 510-261-2400 facsimile (Fax) number 510-261-2444

Email address betting@vortex-sfb.com (where notification should be sent).

Please indicate how you found out about this contract: (check all that apply)

- Through newspaper advertisement
 Through BART web site
 Through one of the plan rooms
 Through advance notice to Bidders
 Other (DODGE REPORTS)

The Work to be done is located in the Counties of Alameda and San Francisco, State of California, and is to be done in accordance with the Contract Document which include the Contract Drawings and the referenced sections of BART Facilities Standards, Standard Specifications, Release R3.0.3, dated January 2016, and the Contract Book incorporating the General Conditions, Supplementary Conditions, Contract Specifications, and other documents as listed therein.

The undersigned, as Bidder, declares that the only person or parties interested in this Bid as principals are those named herein; that this Bid is made without collusion with any other person, firm or corporation; that the undersigned has carefully examined the location of the proposed Work, the annexed proposed form of Contract, and the Contract Documents therein referred to; and the undersigned proposes and agrees, if this Bid is accepted, that the undersigned will contract with the San Francisco Bay Area Rapid Transit District, in the form of the copy of the Contract annexed hereto, to provide all necessary labor, machinery, tools, apparatus, and other means of construction, and to do all the Work and provide all the materials specified in the Contract, in the manner and time therein prescribed, and according to the requirements of the Engineer as therein set forth, and that the undersigned will take in full payment therefor the following prices:

**BASE BID SCHEDULE
09DJ-140A**

ITEM #	DESCRIPTION	UNIT	EST. QTY.	ITEM TOTAL
1	Mobilization(s), Work Preparation and Demobilization(s)	Lump Sum		\$ <u>256,876</u>
2	Cable Splicing Kits	Each	8	\$ <u>1,136</u>
3	Crushed Rock, per Specification, in place	Ton	100	\$ <u>20,000</u>
4	Floating and Special Equipment with Minimum Crew at Regular Time Rate	Days	25	\$ <u>337,150</u>
5	Floating and Special Equipment with minimum Crew at Overtime Rate	Hours	20	\$ <u>35,940</u>
6	Additional Diving Crew, at Regular Time Rate	Days	10	\$ <u>108,500</u>
7	Additional Diving Crew, at Overtime Rate	Hours	16	\$ <u>26,976</u>
8	Radios with the accessories	Each	4	\$ <u>500</u>
9	Mixed Gas System	Days	10	\$ <u>28,290</u>
10	Electrician, Mechanic, Specialty Workers Support	Allowance	Lot	\$15,000.00
11	Delivery of Unused Material to BART Facility	Allowance	Lot	\$ 5,000.00
12	Operating System Access Delays and tug boat	Allowance	Lot	\$10,000.00
13	Premium Dive conditions and differing site conditions	Allowance	Lot	\$15,000.00
TOTAL BID PRICE (ITEMS 1 THROUGH 13 INCLUSIVE)				\$ <u>860,368</u>

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**OPTION A BID SCHEDULE
09DJ-140A**

ITEM #	DESCRIPTION	UNIT	EST. QTY.	ITEM TOTAL
1	Mobilization(s), Work Preparation and Demobilization(s)	Lump Sum		\$ <u>261,719</u>
2	Cable Splicing Kits	Each	8	\$ <u>1,136</u>
3	Crushed Rock, per Specification, in place	Ton	100	\$ <u>21,000</u>
4	Floating and Special Equipment with Minimum Crew at Regular Time Rate	Days	25	\$ <u>340,500</u>
5	Floating and Special Equipment with minimum Crew at Overtime Rate	Hours	20	\$ <u>36,300</u>
6	Additional Diving Crew, at Regular Time Rate	Days	10	\$ <u>109,580</u>
7	Additional Diving Crew, at Overtime Rate	Hours	16	\$ <u>27,248</u>
8	Radios with the accessories	Each	4	\$ <u>500</u>
9	Mixed Gas System	Days	10	\$ <u>28,580</u>
10	Electrician, Mechanic, Specialty Workers Support	Allowance	Lot	\$15,000.00
11	Delivery of Unused Material to BART Facility	Allowance	Lot	\$ 5,000.00
12	Operating System Access Delays and tug boat	Allowance	Lot	\$10,000.00
13	Premium Dive conditions and differing site conditions	Allowance	Lot	\$15,000.00
TOTAL BID PRICE (ITEMS 1 THROUGH 13 INCLUSIVE)				\$ <u>871,563</u>

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**OPTION B BID SCHEDULE
09DJ-140A**

ITEM #	DESCRIPTION	UNIT	EST. QTY.	ITEM TOTAL
1	Mobilization(s), Work Preparation and Demobilization(s)	Lump Sum		\$ <u>267,563</u>
2	Cable Splicing Kits	Each	8	\$ <u>1,136</u>
3	Crushed Rock, per Specification, in place	Ton	100	\$ <u>22,000</u>
4	Floating and Special Equipment with Minimum Crew at Regular Time Rate	Days	25	\$ <u>343,850</u>
5	Floating and Special Equipment with minimum Crew at Overtime Rate	Hours	20	\$ <u>36,640</u>
6	Additional Diving Crew, at Regular Time Rate	Days	10	\$ <u>110,560</u>
7	Additional Diving Crew, at Overtime Rate	Hours	16	\$ <u>27,504</u>
8	Radios with the accessories	Each	4	\$ <u>500</u>
9	Mixed Gas System	Days	10	\$ <u>28,880</u>
10	Electrician, Mechanic, Specialty Workers Support	Allowance	Lot	\$15,000.00
11	Delivery of Unused Material to BART Facility	Allowance	Lot	\$ 5,000.00
12	Operating System Access Delays and tug boat	Allowance	Lot	\$10,000.00
13	Premium Dive conditions and differing site conditions	Allowance	Lot	\$15,000.00
TOTAL BID PRICE (ITEMS 1 THROUGH 13 INCLUSIVE)				\$ <u>883,633</u>

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OPTION C BID SCHEDULE
09DJ-140A

ITEM #	DESCRIPTION	UNIT	EST. QTY.	ITEM TOTAL
1	Mobilization(s), Work Preparation and Demobilization(s)	Lump Sum		\$ <u>273,407</u>
2	Cable Splicing Kits	Each	8	\$ <u>1,136</u>
3	Crushed Rock, per Specification, in place	Ton	100	\$ <u>23,000</u>
4	Floating and Special Equipment with Minimum Crew at Regular Time Rate	Days	25	\$ <u>347,200</u>
5	Floating and Special Equipment with minimum Crew at Overtime Rate	Hours	20	\$ <u>36,980</u>
6	Additional Diving Crew, at Regular Time Rate	Days	10	\$ <u>114,080</u>
7	Additional Diving Crew, at Overtime Rate	Hours	16	\$ <u>27,760</u>
8	Radios with the accessories	Each	4	\$ <u>500</u>
9	Mixed Gas System	Days	10	\$ <u>29,180</u>
10	Electrician, Mechanic, Specialty Workers Support	Allowance	Lot	\$15,000.00
11	Delivery of Unused Material to BART Facility	Allowance	Lot	\$ 5,000.00
12	Operating System Access Delays and tug boat	Allowance	Lot	\$10,000.00
13	Premium Dive conditions and differing site conditions	Allowance	Lot	\$15,000.00
TOTAL BID PRICE (ITEMS 1 THROUGH 13 INCLUSIVE)				\$ <u>895,243</u>

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BID SUMMARY SCHEDULE

BASE BID + OPTION A + OPTION B + OPTION C

ITEM	DESCRIPTION	AMOUNT
I	Total Base Bid Price (Items 1 through 13)	\$ 860,368
II	Total Option A Bid Price (Items 1 through 13)	\$ 871,563
III	Total Option B Bid Price (Items 1 through 13)	\$ 882,633
IV	Total Option C Bid Price (Items 1 through 13)	\$ 895,243
	Total Bid Price (Total Base Bid Price plus Total Option A Bid Price plus Total Option B Bid Price plus Total Option C Bid Price)	\$ 3,510,807

The above item totals for all Bid Items are submitted by the Bidder for the convenience of the District. In the event of discrepancy between the Bid unit price and the amount entered in the item total column, the Bid unit price shall govern. The District will calculate the total Bid Price based on the unit prices or lump sum prices bid, as applicable. In the event of a discrepancy between the District's calculations and the item totals for all Bid Items as submitted by the Bidder, the District's calculations shall govern.

The District reserves the right, in its sole discretion, to make no Award, or to make an Award to the lowest responsible Bidder as determined by adjusting the Bid Price for Bidders that are eligible for the Small Business Program preference as described in the Instructions to Bidders Paragraph 14.B.1.

FOR A BID TO BE CONSIDERED, ALL ITEMS MUST BE BID.

THE DISTRICT RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS.

If this Bid shall be accepted and the undersigned shall fail to contract as aforesaid and to give the two bonds in the sums to be determined as specified, with surety satisfactory to the District, or to provide specified Certificates of Insurance within ten (10) Days after the Bidder has received notice from the District that the Contract has been awarded unless the District, in its discretion, allows additional time in writing for such submissions, the District may, at its option, determine that the Bidder has abandoned the Contract, thereupon this Bid and the acceptance thereof shall be null and void, and the forfeiture of such security accompanying the Bid shall occur and the same shall be the property of the District.

Accompanying this Bid is (1) BID BOND in an amount equal to at least 10 percent of the total Bid Price.

Receipt of the following attached Addenda is hereby acknowledged:

Addenda numbers 1, 2

The Bidder, VORTEX MARINE CONSTRUCTION, INC
(name),

hereby certifies that:

- (A) Bidder is aware of the provisions of Supplementary Conditions Article SC7.1 regarding the District's Non-Discrimination Program for Subcontracting for the Contract and the requirements for submission thereof; and
 - (B) Bidder has read the Contract Book, understands its requirements, including those for keeping records, and has asked for explanations of anything it did not understand.
- (2) Bidder holds California Contractor's license No. 649452 Classification A. The license expiration date is 7/31/16. Bidder's current DIR Contractor's Registration Number is 100005552. If the Bidder is a joint venture, list the California Contractor's license numbers, classifications and expiration dates and Contractor's DIR Registration Numbers for each joint venturer as follows:

(3)	Name of Joint Venturer	Contractor's License	Classification	Expiration Date	DIR Contractor's Registration
A.	N/A				
B.					
C.					

Failure to provide any joint venturer's information as required above may render the Bid non-responsive.

Bidder declares under penalty of perjury that the foregoing is true and correct.

VORTEX MARINE CONSTRUCTION, INC.
 (4) Name of Bidder

[Signature]
 (5) Signature of Bidder

BLAISE FETTIG - PRESIDENT
 (6) Print Name and Title of Person Signing

Dated APRIL 11, 2016.

NOTES:

- (1) Insert the words "cash," "cashier's check," "certified check," or "Bidder's Bond," as the case may be.
- (2) If the Bidder is joint venture the Bidder may submit its valid State Contractor's license number, classification and expiration date with the Bid, but shall submit such information no later than 2:00 p.m. on Friday of the week following the date of Bid opening to the Contract Administrator at the address indicated in the Instructions to Bidders.
- (3) If the joint venture consists of more than three joint ventures, add additional lines as needed.
- (4) If the Bidder is a joint venture, the name of the Bidder and the signature shall match the name of the joint venture and the signature as provided in the joint venture agreement and conform with the requirements in the Instructions to Bidders.
- (5) If the Bidder in its Bid furnished anything not called for by these Contract Documents (a cover letter, Bidder's own form, or a notation on the Bid Form not called for by this form, for example), the Bidder is cautioned that it runs the risk that it has submitted a Bid which does not conform to the District's Contract Documents, and therefore must be rejected.
- (6) Bids shall be presented under sealed cover as provided in the Instructions to Bidders.

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WARNING!!! ALL SMALL BUSINESS BIDDERS THAT SEEK TO BE ELIGIBLE FOR THE SMALL BUSINESS PREFERENCE AS DESCRIBED IN PARAGRAPH 7.1 OF THE INSTRUCTIONS TO BIDDERS SHALL COMPLETE THE FOLLOWING DECLARATION:

DECLARATION OF ELIGIBILITY FOR SMALL BUSINESS PREFERENCE

IN ORDER FOR BIDDER TO BE ELIGIBLE FOR THE SMALL BUSINESS PREFERENCE, BIDDER,
MONTEY MARINE CONSTRUCTION Co. HEREBY CERTIFIES THAT IT IS
[Enter Name of Proposer]

CURRENTLY CERTIFIED AS A SMALL BUSINESS BY THE CALIFORNIA DEPARTMENT OF GENERAL SERVICES (DGS), CERTIFICATION NO. 2001557.

BY SUBMISSION OF ITS BID, THE ABOVE-REFERENCED SMALL BUSINESS BIDDER HEREBY CONFIRMS THAT IT MEETS ALL OF THE DGS ELIGIBILITY REQUIREMENTS TO QUALIFY AS A SMALL BUSINESS.

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DESIGNATION OF SUBCONTRACTORS AND M/WBE PARTICIPATION FORM

To comply with the requirements of the California Subletting and Subcontracting Fair Practices Act (California Public Contract Code Section 4100 et seq.), Bidder shall list in Part I of this form the name and address of each Subcontractor to whom Bidder proposes to subcontract more than ½ of 1% of the Work, description of portion of work or services subcontracted, total dollar amount of the portions of the work or services subcontracted, whether the Subcontractor is an MBE or WBE or both, and the California Contractor license number of the Subcontractor. An inadvertent error in listing a Subcontractor's California contractor license number may be corrected by Bidder within twenty four (24) hours after the Bid opening provided the corrected contractor's license corresponds to the submitted name and location for that Subcontractor. The above list of information shall be submitted with the Bid. Other information required in Part I herein may be submitted up to 24 hours after the designated time to submit the Bid. Bidder's attention is directed to Article GC5.7.1 of the General Conditions.

In addition, in Part II of this form list all MBEs and WBEs not subject to the requirements of General Conditions Article GC5.7.1.

Pursuant to Sections 1725.5 and 1771.1 of the State Labor Code, all Contractors and Subcontractors must be registered with the California Department of Industrial Relations (DIR) in order to be qualified to bid on this Contract or to be listed as a Subcontractor. An inadvertent error in listing a Subcontractor who is not registered pursuant to Section 1725.5 in a Bid, may be corrected by the Bidder within twenty four (24) hours after the Bid opening if the Subcontractor registers and pays the penalty registration fee described in Section 1725.5 of the State Labor Code. Alternatively, the Subcontractor may be replaced with a registered Subcontractor pursuant to Section 4107 of the Public Contract Code.

If a firm is owned and controlled by a Minority Woman or Minority Women, then the firm may be counted towards meeting both the MBE and WBE Availability Percentages. Accordingly, both MBE and WBE boxes should be checked.

Identify Total Dollar Amount of Subcontracted Work or Services for Base Bid and for each Option Bid Items A, B, and C as described in Paragraph 14.B of the Instructions to Bidders and as provided in the Column below. Attach additional copies of this form if more space is needed and paginate the forms (i.e., Page ___ of ___)

Name and Address	MBE (Check if MBE)	WBE (Check if WBE)	Description of Portion of Work or Services Subcontracted	Total Dollar Amount of Subcontracted Work or Services
I. All Subcontractors (MBEs, WBEs and Non-MBEs and Non-WBEs) subject to the requirements of General Conditions Article GC5.7.1				
Name: _____ _____ Address: _____ _____ California Contractor License No. _____ DIR Contractor Registration No. _____ Phone Number: _____ Age of Firm: _____ Annual Gross Receipts as of last Tax Year: \$ _____			N/A	Base Bid \$ _____ Option A \$ _____ Option B \$ _____ Option C \$ _____

Name and Address	MBE (Check If MBE)	WBE (Check If WBE)	Description of Portion of Work or Services Subcontracted	Total Dollar Amount of Subcontracted Work or Services
ii. All MBEs and WBEs not subject to the requirements of General Conditions Article GC5.7.1				
Name: _____ _____ Address: _____ _____ DIR Contractor Registration No. _____ Phone Number: _____ Age of Firm: _____ Annual Gross Receipts as of last Tax Year: \$ _____				Base Bid \$ _____ Option A \$ _____ Option B \$ _____ Option C \$ _____
Name: _____ _____ Address: _____ _____ DIR Contractor Registration No. _____ Phone Number: _____ Age of Firm: _____ Annual Gross Receipts as of last Tax Year: \$ _____				Base Bid \$ _____ Option A \$ _____ Option B \$ _____ Option C \$ _____
Name: _____ _____ Address: _____ _____ DIR Contractor Registration No. _____ Phone Number: _____ Age of Firm: _____ Annual Gross Receipts as of last Tax Year: \$ _____				Base Bid \$ _____ Option A \$ _____ Option B \$ _____ Option C \$ _____

NONCOLLUSION DECLARATION

(To be executed by Bidder and submitted with Bid)

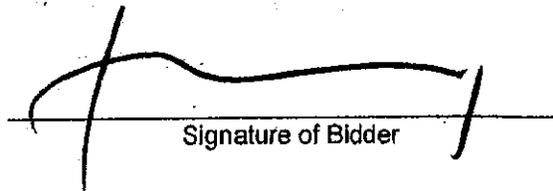
 BLAISE FATTIG, declares that he or she is PRESIDENT of VORTEX MARINE CONSTRUCTION, INC
(Bidder's Name) (Title) (Company's Name)

the party making the foregoing Bid, that the Bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the Bid is genuine and not collusive or sham; that the Bidder has not directly or indirectly colluded, conspired, connived, or agreed with any Bidder or anyone else to put in a sham Bid, or that anyone shall refrain from bidding; that the Bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix to the Bid Price of the Bidder or any other bidder, or to fix any overhead, profit, or cost element of the Bid Price, or of that of any other bidder, or to secure any advantage against the public body awarding the Contract of anyone interested in the proposed Contract; that all statements contained in the Bid are true; and, further, that the Bidder has not, directly or indirectly, submitted its Bid Price or any breakdown thereof, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham Bid.

I certify (or declare) under penalty or perjury under the laws of the State of California that the foregoing is true and correct.

Date: 4/11/16

VORTEX MARINE CONSTRUCTION, INC
Name of Bidder


Signature of Bidder

(Attention is directed to General Conditions Article GC7.1.2
Fair Employment Practices, State Fair Employment and Housing Act.)

FAIR EMPLOYMENT PRACTICES CERTIFICATION

TO THE SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT

The undersigned in submitting a Bid for performing the following work by contract, hereby certifies that it has or will meet the standards of affirmative compliance with the Fair Employment Practices Requirements of the Contract.

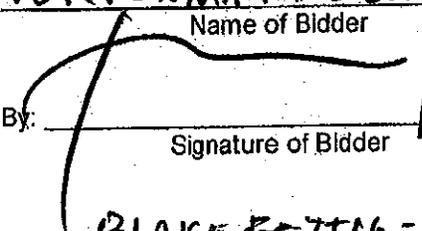
CONTRACT NO. 09DJ-140A

REPAIR AND MAINTENANCE OF ANODE CABLES, ANODE ARRAY ASSEMBLIES, AND CATHODIC PROTECTION SYSTEM

VORTEX MARINE CONSTRUCTION, INC

Name of Bidder

By:


Signature of Bidder

BLAISE FETTING - PRESIDENT

Print Name and Title of Person Signing

1 MARITIME WAY, ANTIOCH CA 94509

Business Address

CALIFORNIA

Place of Residence

SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT
CERTIFICATION REGARDING FINANCIAL CONTRIBUTIONS

(Submit with Bid)

Certification to be executed by Bidder and each proposed first-tier Subcontractor or subsupplier whose Subcontract exceeds \$100,000. Make additional copies of the Certification as necessary.

Bidder must use its best efforts to collect the Certification from each first-tier Subcontractor or subsupplier whose Subcontract exceeds \$100,000 and to submit such Certifications along with its own to the District on the Bid date.

Bidder is advised that all Certifications must be submitted on the Bid date unless there is reasonable cause for delay; however, Bidder is cautioned that unless all Certifications are submitted within five (5) Days after the date Bids are due, the Bid may be considered non-responsive. See Instructions to Bidders for submitting Certifications after the Bid due date.

The undersigned certifies that:

1. It will not make any monetary or in-kind contribution (including loans) to any BART Director, or any candidate for Director, in excess of \$1,000 from the date Bids are opened by the District until the Award of the Contract.
2. It understands that the term "contribution" shall have the same meaning as defined in California Government Code Section 82015 and implementing regulations adopted by the Fair Political Practices Commission.
3. If Bidder is awarded the Contract, the undersigned shall continue to comply with this prohibition for three (3) months following Award of the Contract.

VORTEX MARINE CONSTRUCTION, INC
Name of Firm

Signature

Date

BLAISE FETTIG - PRESIDENT
Print Name and Title