

NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN that sealed bids will be received by the Office of the District Secretary, Golden Gate Bridge, Highway and Transportation District (District), either by U.S. Postal Service addressed to its mailing address, P.O. Box 9000, Presidio Station, San Francisco, CA 94129-0601, or by personal delivery to its office at the Administration Building, Golden Gate Bridge Toll Plaza, San Francisco, CA, on **Tuesday, ~~May 3~~ July 12, 2016, until 2:00 p.m., Pacific Local Time**, at which time bids will be publicly opened and read in the Board Room of said building, for the following:

CONTRACT NO. 2016-B-1

GOLDEN GATE BRIDGE PHYSICAL SUICIDE DETERRENT SYSTEM AND WIND RETROFIT

CITY AND COUNTY OF SAN FRANCISCO AND MARIN COUNTY, CALIFORNIA

Results of the bid opening will be posted to the Contract Opportunities link at www.goldengate.org within 48 hours of the bid opening.

General description of work:

- Performing field measurements and verification of the existing conditions of the Golden Gate Bridge structures.
- Constructing, on the east and west sides of the Golden Gate Bridge, a Physical Suicide Deterrent System (SDS). At the South Approach Viaduct, Fort Point Arch, Suspension Bridge and the North Approach Viaduct of the Golden Gate Bridge, the work consists of fabricating and installing a horizontal tensioned marine-grade stainless steel wire mesh net system supported by horizontal galvanized and painted steel struts or frames, connected to the Golden Gate Bridge structures. At the North Anchorage Housing, the work consists of fabricating, and installing a vertical galvanized and painted steel railing barrier placed on top of the existing bridge concrete railing.
- Removing existing maintenance traveler system from the side spans and the main span of the Suspension Bridge.
- Fabricating, testing and installing maintenance traveler system on the side spans and the main span of the Suspension Bridge. The maintenance traveler system consists of, four of each, Interior, Bottom, West Side and East Side Travelers.
- Furnishing, installing, and establishing electrical service to the Traveler battery charging stations along the west side of the Suspension Bridge.
- Constructing a Wind Retrofit along the west side of the main span of the Golden Gate Suspension Bridge. This work consists of removing the existing steel bridge railing, and fabricating and installing a quarter circle steel wind fairing and a new steel bridge railing.
- Installing temporary fences on the existing bridge railings and on the ground.
- Installing and removing traffic control devices, providing flagging, and maintaining traffic.
- Implementing various measures for compliance with the project permits.

PAPER COPIES OF THE PLANS AND VOLUMES 1, 2, 3, 4, AND 5 OF THE CONTRACT DOCUMENTS FOR CONTRACT NO. 2016-B-1 will be provided to Prospective Bidders who have satisfied the requirements for access to Security Sensitive Information, including providing a refundable security deposit, as stated below. The Plans, Volumes 1, 2, 3, 4, and 5 of the Contract Documents and other Reference Documents for Contract No. 2016-B-1 will not be available on the District's web site.

Any company (e.g., prime contractor, subcontractor, supplier, or consultant) intending to participate in the bidding process and wishing to obtain the Plans, Volumes 1, 2, 3, 4, and 5 of the Contract Documents and other Reference Documents for Contract No. 2016-B-1, must sign a Non-Disclosure Agreement for Release of Security Sensitive Information for Bidding Purposes (Agreement) with the District and must deposit with the Office of the District Engineer a bank issued certified or cashier's check posted by a United States bank satisfactory to the District in the amount of five thousand dollars (\$5,000) payable to GGBHTD. The Agreement may be obtained from the Office of the District Engineer by submitting a written request, in the form of Exhibit 1 attached to this Notice, by email to bidquestions@goldengate.org.

Prospective Bidders must provide the District with a list of all individuals anticipated to be granted access to Security Sensitive Information (SSI) (as defined in the Agreement) and/or who will participate in the Mandatory Job Walkthrough. The SSI includes, but is not limited to, the Plans, Volumes 1, 2, 3, 4 and 5 of the Contract Documents and Reference Documents. Prospective Bidders must attach to the Agreement a copy of a government-issued photo identification (ID), preferably a driver's license, for each listed individual. The IDs may be used for a law enforcement check to compare the names against lists of known terrorists. Only individuals whose IDs have been submitted to the District will be allowed access to the SSI and participation in the Mandatory Job Walkthrough. It is anticipated that within fourteen (14) days after receipt of the executed Agreement from a Prospective Bidder, including attachments, the District will provide the Prospective Bidder access to the SSI.

The District retains ownership of the SSI at all times. The SSI must be returned to the District in conformance with the terms of the Agreement.

Only holders of the Plans and Volumes 1, 2, 3, 4, and 5 of the Contract Documents will be issued Addenda. Acknowledgement of receipt of Addenda is a requirement for bidding.

Supplemental Documents, containing existing information regarding the Golden Gate Bridge, are available for review to Prospective Bidders who have security clearance by an appointment request by e-mail to bidquestions@goldengate.org.

A Pre-Bid Conference will be held at Presidio Institute, Building 1202, Room A, 1202 Ralston Avenue, the Presidio of San Francisco, on Wednesday, December 9, 2015, at 1:30 p.m., Pacific Local Time.

Attendance at the Pre-Bid Conference by Prospective Bidders is mandatory. The Pre-Bid Conference will be held to inform the Prospective Bidders of some of the project requirements and of subcontracting and material supply opportunities. **The security clearance described above is not required for attending the Pre-Bid Conference.**

Bidders bidding as the prime contractor must possess a State of California Class A General Engineering Contractor's License at the time of Contract award. All subcontractors, if any, must be properly licensed by the State of California to perform the specialized trade work.

This Contract is subject to monitoring and enforcement by the Department of Industrial Relations (DIR) pursuant to Labor Code Section 1771.4. The Bidder and its subcontractors must be registered with DIR pursuant to Labor Code section 1725.5. **No later than 72 hours prior to the meeting when the contract award will be considered by the District's Building and Operating Committee, the Bidder must submit to the Office of the District Secretary proof of registration with DIR (e.g. a hard copy of the relevant page of the DIR's database found at: <https://efiling.dir.ca.gov/PWCR/Search>).** **The District**

strongly recommends that the Bidder and its subcontractors register with the DIR prior to submitting a bid.

The District hereby notifies all Bidders that it will affirmatively ensure that in any contract entered into pursuant to this Notice, Disadvantaged Business Enterprises (DBEs) will be afforded full opportunity to submit bids in response to this invitation. It is the policy of the District to ensure nondiscrimination on the basis of race, color, sex or national origin in the award and administration of contracts that it awards. The successful Bidder must cooperate with the District in meeting its commitments and objectives with regard to ensuring nondiscrimination in the award and administration of District contracts and must use its best efforts to ensure that barriers to the participation of DBEs as defined in the contract specifications do not exist. For DBE assistance contact Artemise Davenport, District's DBE Program Analyst at (415) 257-4581.

Bidders are advised that the District is implementing DBE requirements. As required by federal law, the California Department of Transportation (Caltrans) has established a statewide overall DBE goal. This District federal-aid contract is considered to be part of the statewide overall DBE goal. The District is required to report to Caltrans on DBE participation for all federal-aid contracts each year so that attainment efforts may be evaluated. **The District has established a 5% DBE participation goal for this federal-aid contract.** The DBE Contract provisions are included in Volume 1 of the Contract Documents.

Bids must be accompanied by a deposit either in the form of cash, a certified or cashier's check or bidder's bond, as described in the Contract Documents.

Bids will be examined and reported to the Board of Directors of the District. The District reserves the right to reject any and all bids or to waive any irregularities or informalities in any bid or in the bidding procedure. No Bidder may withdraw the bid for a period of **ninety (90) days** after the date of opening of the bids. Each Bidder will be notified of award, if award is made.

This Contract is funded in part with federal financial assistance. Any name appearing on the Comptroller General's list of ineligible contractors for federally financed and assisted construction is not an eligible Bidder, and any contract that may be entered into with such a contractor may be cancelled, terminated or suspended by the District.

The DOT provides a toll-free "hotline" service to report bid rigging activities. Bid rigging activities can be reported Mondays through Fridays, between 8:00 a.m. and 5:00 p.m., Eastern Local Time, at (800) 424-9071. Anyone with knowledge of possible bid rigging, bidder collusion or other fraudulent activities should use the "hotline" to report these activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse, and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

The successful Bidder must furnish a Performance Bond and a Payment Bond in amounts equal to one hundred percent (100%) of the total price of the Contract.

Due to the financial assistance from U.S. Department of Transportation (DOT), this Contract is subject to Buy America compliance.

The Contractor will be required to comply with all applicable equal employment opportunity laws and regulations. Contract No. 2016-B-1 is subject to state contract nondiscrimination and compliance requirements pursuant to Government Code, Section 12990.

The requirements of the Occupational Safety and Health Administration of the U.S. Department of Labor apply to all work to be done under Contract No. 2016-B-1.

Work conducted under Contract No. 2016-B-1 will require the payment of prevailing wages. Federal minimum wage rates for this Project, as determined by the U.S. Secretary of Labor, are printed in Volume 1 of the Contract Documents. The prevailing wage rates established by the State Director of Industrial Relations can be reviewed at the internet website of the Prevailing Wage Unit, Division of Labor Statistics and Research, Department of Industrial Relations, at <http://www.dir.ca.gov>. Future effective general prevailing wage rates which have been predetermined and are on file with the California Department of Industrial Relations are referenced, but not printed, in the general prevailing wage rates.

The U.S. Department of Labor will not accept lower state wage rates not specifically included in the federal minimum wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in the federal wage determinations. Where federal wage determinations do not contain the state wage rate determination otherwise available for use by the Contractor and subcontractors, the Contractor and subcontractors must pay not less than the federal minimum wage rate which most closely approximates the duties of the employees in question. For similar classifications of labor, if there is a difference between (i) the minimum wage rates determined by the Secretary of Labor, and (ii) the prevailing wages rates determined by the State of California, the Contractor and its subcontractors must pay no less than the highest wage rate.

Questions regarding Contract No. 2016-B-1 should be directed **in writing only** by email to **bidquestions@goldengate.org**. Responses to questions will be e-mailed only to holders of the Plans and Volumes 1, 2, 3, 4, and 5 of the Contract Documents and other Reference Documents. To receive responses, questions must include return e-mail address.

DocuSigned by:
Ewa Bauer-Furbush
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Ewa Z. Bauer-Furbush, P.E., District Engineer

Dated at San Francisco, California, this 13th day of October, 2015.

EXHIBIT 1
Application for a Non-Disclosure Agreement for
Release of Security Sensitive Information for Bidding Purposes

Date: _____

VIA EMAIL to bidquestions@goldengate.org

_____ (Company Name) is interested in preparing a Bid Proposal for work under Contract No. 2016-B-1, *Golden Gate Bridge Physical Suicide Deterrent System and Wind Retrofit*.

Our Contractor's license number is _____ issued by the State of _____.

Alternatively, our business license number is _____, issued by _____

and authorizes our company to conduct business or commercial activity described as follows:

_____.

To prepare such a bid, we wish to enter into a Non-Disclosure Agreement for Release of Security Sensitive Information for Bidding Purposes (Agreement) with the Golden Gate Bridge, Highway and Transportation District. We request that original forms of the Agreement be sent to us for execution by email at _____.

Person signing on behalf of the Company:

Name: _____

Title: _____

Signature: _____

Telephone No. _____

**ENGINEER'S ESTIMATE
GGBHTD CONTRACT NO. 2016-B-1**

**GOLDEN GATE BRIDGE PHYSICAL SUICIDE DETERRENT SYSTEM
FEDERAL AID PROJECT NO. BHLS-6003(051)
AND
WIND RETROFIT
FEDERAL AID PROJECT NO. BHLS-6003(052)**

ITEM NO.	CONTRACT ITEM	DESCRIPTION	UNIT	QUANTITY
PHYSICAL SUICIDE DETERRENT SYSTEM				
1	70030	LEAD COMPLIANCE PLAN	LS	1
2	080050	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1
3	120090	CONSTRUCTION AREA SIGNS	LS	1
4	120100	TRAFFIC CONTROL SYSTEM	LS	1
5	121000A	MAINTAINING TRAFFIC	LS	1
6	128652	PORTABLE CHANGEABLE MESSAGE SIGN (LS)	EA	5
7	130100	JOB SITE MANAGEMENT	LS	1
8	130300	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1
9	141000	TEMPORARY FENCE (TYPE ESA)	LF	3,000
10	141110	WORK AREA MONITORING	LS	1
11	150608	REMOVE CHAIN LINK FENCE	LF	320
12	157561	BRIDGE REMOVAL (PORTION - SIDE TRAVELERS) LOCATION A	LS	1
13	157562	BRIDGE REMOVAL (PORTION - BOTTOM TRAVELERS) LOCATION B	LS	1
14	157563	BRIDGE REMOVAL (PORTION - INTERIOR TRAVELERS) LOCATION C	LS	1
15	157564	BRIDGE REMOVAL (PORTION - RAIL GIRDER - SIDE TRAVELERS) LOCATION D	LS	1

ITEM NO.	CONTRACT ITEM	DESCRIPTION	UNIT	QUANTITY
16	157565	BRIDGE REMOVAL (PORTION - RAIL GIRDER - BOTTOM TRAVELERS) LOCATION E	LS	1
17	157566	BRIDGE REMOVAL (PORTION - RAIL GIRDER - INTERIOR TRAVELERS) LOCATION F	LS	1
18	157567	BRIDGE REMOVAL (PORTION) LOCATION G	LS	1
19 (F)	550203A	FURNISH STRUCTURAL STEEL (BRIDGE - SOUTH APPROACH VIADUCT)	LB	122,258
20 (F)	550203B	FURNISH STRUCTURAL STEEL (BRIDGE - FORT POINT ARCH & PYLONS)	LB	54,277
21 (F)	550203C	FURNISH STRUCTURAL STEEL (BRIDGE - SUSPENSION SPAN)	LB	480,629
22 (F)	550203D	FURNISH STRUCTURAL STEEL (BRIDGE - MAIN TOWERS)	LB	246,986
23 (F)	550203E	FURNISH STRUCTURAL STEEL (BRIDGE - NORTH ANCHORAGE HOUSE)	LB	93,180
24 (F)	550203F	FURNISH STRUCTURAL STEEL (BRIDGE - NORTH APPROACH VIADUCT & PYLONS)	LB	205,399
25 (F)	550204A	ERECT STRUCTURAL STEEL (BRIDGE - SOUTH APPROACH VIADUCT)	LB	122,258
26 (F)	550204B	ERECT STRUCTURAL STEEL (BRIDGE - FORT POINT ARCH & PYLONS)	LB	54,277
27 (F)	550204C	ERECT STRUCTURAL STEEL (BRIDGE - SUSPENSION SPAN)	LB	480,629
28 (F)	550204D	ERECT STRUCTURAL STEEL (BRIDGE - MAIN TOWERS)	LB	246,986
29 (F)	550204E	ERECT STRUCTURAL STEEL (BRIDGE - NORTH ANCHORAGE HOUSE)	LB	93,180
30 (F)	550204F	ERECT STRUCTURAL STEEL (BRIDGE - NORTH APPROACH VIADUCT & PYLONS)	LB	205,399
31 (F)	551000A	FURNISH STRUCTURAL STEEL (RAIL GIRDERS - BOTTOM TRAVELERS)	LB	<u>631,073</u> 588,266
32 (F)	551000B	FURNISH STRUCTURAL STEEL (RAIL GIRDERS - INTERIOR TRAVELERS)	LB	<u>696,951</u> 675,128

ITEM NO.	CONTRACT ITEM	DESCRIPTION	UNIT	QUANTITY
33 (F)	551000C	FURNISH STRUCTURAL STEEL (RAIL GIRDERS - SIDE TRAVELERS)	LB	<u>840,158</u> 808,858
34 (F)	551000D	ERECT STRUCTURAL STEEL (RAIL GIRDERS - BOTTOM TRAVELERS)	LB	<u>631,073</u> 588,266
35 (F)	551000E	ERECT STRUCTURAL STEEL (RAIL GIRDERS - INTERIOR TRAVELERS)	LB	<u>696,951</u> 675,128
36 (F)	551000F	ERECT STRUCTURAL STEEL (RAIL GIRDERS - SIDE TRAVELERS)	LB	<u>840,158</u> 808,858
37 (F)	551000G	REMOVE AND REPLACE FASTENERS (BRIDGE)	EA	2,100
38 (F)	551000H	FIELD DRILLING NEW HOLE IN EXISTING STEEL (BRIDGE)	EA	10,590
39 (F)	551000I	REMOVE AND REPLACE FASTENERS (RAIL GIRDERS)	EA	<u>52,931</u> 35,700
40 (F)	551000J	FIELD DRILLING NEW HOLE IN EXISTING STEEL (RAIL GIRDERS)	EA	<u>6,300</u> 4,250
41	551000K	FLOOR BEAM STRENGTHENING (SIDEWALK)	EA	45
42	551013	GROUT - VERTICAL BARRIER POST	LS	1
43	590115	CLEAN AND PAINT STRUCTURAL STEEL	LS	1
44 (F)	590135A	SPOT BLAST CLEAN AND PAINT (BRIDGE)	SQFT	7,120
45 (F)	590135B	SPOT BLAST CLEAN AND PAINT (RAIL GIRDERS)	SQFT	<u>22,499</u> 14,870
46	601000A	TRAVELER (BOTTOM)	EA	4
47	601000B	TRAVELER (INTERIOR)	EA	4
48	601000C	TRAVELER (SIDE)	EA	8
49 (F)	601000D	FURNISH SUICIDE DETERRENT NET SYSTEM	SQFT	384,802
50 (F)	601000E	INSTALL SUICIDE DETERRENT NET SYSTEM	SQFT	384,802
<u>51</u> (F)	<u>601000F</u>	<u>FIXED ACCESS PLATFORMS AND LADDERS</u>	<u>LS</u>	<u>1</u>
<u>52</u> (F)	<u>601000G</u>	<u>CHARGING STATION PLATFORMS</u>	<u>LS</u>	<u>1</u>

ITEM NO.	CONTRACT ITEM	DESCRIPTION	UNIT	QUANTITY
<u>5351</u> (F)	750501	MISCELLANEOUS METAL (BRIDGE)	LB	18,530
<u>5452</u>	751013A	DRILL AND BOND DOWELS (EPOXY CARTRIDGE - 1" SS THREADED ROD ANCHOR BOLT)	EA	200
<u>5553</u>	751013B	DRILL AND BOND DOWELS (EPOXY CARTRIDGE - 5/8" SS THREADED ROD ANCHOR BOLT)	EA	452
<u>5654</u>	800100A	INSTALL TEMPORARY SECURITY FENCE	LF	4,168
<u>5755</u>	800100B	REMOVE TEMPORARY SECURITY FENCE	LF	6,368
<u>5856</u>	800365	TEMPORARY CHAIN LINK FENCE (TYPE CL-6, SLATTED)	LF	2,000
<u>5957</u>	802540	8' TEMPORARY CHAIN LINK GATE (TYPE CL-6, SLATTED)	EA	2
<u>6058</u>	803100	POST AND CABLE FENCE	LF	1,500
<u>6159</u>	781000A 861000A	ELECTRICAL SERVICE TO CHARGING STATION	LS	1
<u>6260</u>	781000B 861000B	ELECTRICAL PULL BOX REPLACEMENT NEMA 4X (60"X18"X12")(24"x24"x10")	EA	$\frac{25}{8}$
<u>61</u>	861000C	ELECTRICAL PULL BOX REPLACEMENT NEMA 4X (36"x36"x12")	EA	17
WIND RETROFIT				
<u>6362</u> (F)	550203	FURNISH WIND RETROFIT SYSTEM	LB	850,000
<u>6463</u> (F)	550204	ERECT WIND RETROFIT SYSTEM	LB	850,000
<u>6564</u>	156560	BRIDGE REMOVAL (PORTION – WIND RETROFIT) LOCATION H	LS	1
<u>6665</u> (F)	590115	CLEAN AND PAINT STRUCTURAL STEEL	SF	19,000
MOBILIZATION				
<u>6766</u>	760090	MOBILIZATION @ 10% OF SUM OF BID PRICES OF ITEMS 1 THROUGH 6665	LS	1
<u>6867</u>		BUILDER'S RISK INSURANCE	LS	1