

Golden Gate Bridge Wind Test Modeling Underway for Seismic Work



A miniature mid-section of the Golden Gate Bridge is now being buffeted by intense winds in a Canadian lab to make sure the real thing won't get damaged in case of an intense storm.

Bridge officials are working to seismically strengthen the center portion of the span and wind testing is a key element of the work. Engineers are always concerned that any modification to a bridge, however slight, could affect how it performs in high winds.

Seismic work on the center suspension portion of the span will involve platforms and the replacement of a top lateral bracing system. That will require installation of temporary bracing supports to maintain structural integrity and load carrying capacity of the span.

Bridge engineers want to conduct wind tests to make sure the temporary pieces and platforms can survive the sometimes howling winds that can slam into the bridge deck that sits 220 feet above the water.

Earlier this month bridge staff traveled to Ontario, Canada, to watch winds up to 100 mph blow against the model. Smoke was used at some points to get a visual on wind speeds.

The bridge board approved a \$191,000 contract to Rowan Williams Davies and Irwin Inc. for the work in Guelph, Ontario.

"The work is ongoing," said Priya Clemens, bridge district spokeswoman. "They will continue to test to see what works in high-wind conditions."

Seismic work on the northern approach, southern approach and the north anchorage house -- the box-like structure that holds all the cables coming off the span that tie down the bridge -- has been completed.

In terms of seismic work, the center suspension segment was saved for last because it is least susceptible to collapse in a major quake, bridge officials said. The final phase of the seismic effort is pegged between \$450 million and \$500 million.

"This is an opportunity to better understand how the bridge would handle potentially big wind events with additional platforms," said Denis Mulligan, bridge general manager, of the wind testing. "Long span suspension bridges, like ours, can be susceptible to damage in high

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California Sub-Bid Request Ads



Kiewit Infrastructure West Co.
4650 Business Center Drive Fairfield, CA 94534
Attn: Victor Molina • norcal.bids@kiewit.com
Fax: 707-439-7301

Requests sub-bids from qualified California Unified Certification Program (CUCP) certified Disadvantaged Business Enterprise (DBE), Subcontractors, Consultants, and/or Suppliers seeking to participate in the Construction on State Highway in Plumas County near Canyon Dam from 0.2 Mile South to 0.3 Mile North of Lake Almanor Spillway, Bridge Replacement Project in Plumas County, CA.

<http://www.dot.ca.gov/obeo/index.html>

Subcontractors and Suppliers for the following project:

Lake Almanor Bridge Replacement Project
Contract No. 02-0E1804

Owner: Caltrans

Bid Date: November 15, 2017 at 2:00 P.M.

Local Business Enterprises, Small/Micro (LBEs)
Disadvantaged Business Enterprises (DBEs)

wanted for the following scopes, including, but not limited to: AC Milling, AC Paving, Aggregates, Asbestos Abatement, Bridge Bearings, Bird Control, Minor Concrete, CIDH, Concrete Supply, Concrete Reinforcement and Dowels, Structural Concrete, Precast Concrete, Concrete Pumping, Concrete Formwork, Concrete Barriers, Concrete Washouts, Clear & Grub, Core Drilling, Crash Cushion, Cable Railing, Demolition, Earthwork, Erosion Control, Fencing, Guardrail, Hydroseeding, Joint Sealant, K-rail, Metals, Pavement Markings, Pipe Supply, Polyester Concrete Overlay, Quality Control, Rock Slope Protection, Street Sweeping, SWPPP, Signage, Survey, Traffic Control, Temp Facilities, Temp Signal System, Trucking & Hauling, Water Truck.

Bonding, insurance and any technical assistance or information related to the plans or specification and requirements for the work will be made available to interested certified, DBE suppliers and subcontractors.

Assistance with obtaining necessary equipment, supplies, materials, or services for this project will be offered to interested certified suppliers and subcontractors.

Subcontractor and Supplier Scopes are due
November 10, 2017 and Quotes NO LATER THAN
November 14, 2017 at 5 PM.

Plans are available for viewing at our office at our address below and through SmartBidNet (SBN).

All subcontractors that are registered in our SBN database will receive an invitation to bid. Please visit <http://www.kiewit.com/districts/northern-california/overview.aspx> to register your company and to be able to receive bidding information, view plans and specifications.

You can view the plans in our office during regular business hours by appointment.

Performance Bond and Payment Bonds may be required for subcontractors and a suppliers bond for suppliers.

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Kiewit / Manson MOTCO, AJV

4650 Business Center Drive Fairfield, CA 94534
Attn: Victor Molina • norcal.bids@kiewit.com
Fax: 707-439-7301

Requests quotes/bids from qualified Small Business Concerns (SBC), including SDB, WOSB, HUBZone SB, VOSB & SDVOSB certified by The System for Award Management (SAM).

<https://www.sam.gov/portal/public/SAM>

Subcontractors and Suppliers for the following project:

Replacement/Upgrade Pier 2 -
Military Ocean Terminal Concord (MOTCO)
Location: Concord, CA

Solicitation No. W9123817R0065

Owner: U.S. Army Corps of Engineers (USACE)

Bid Date: November 7, 2017 at 12:00 P.M.

Quotes Due: October 30, 2017 at 4:00 P.M.

Small Business Concerns (SBCs)

Wanted for the following scopes, including, but not limited to:

Asphalt paving, Biological assessment and monitoring, Building Construction, Site Mechanical, Utilities, Concrete Reinforcing, Concrete Repair, Concrete, Concrete Pumping, Underwater Demolition (ordnances), Earthwork/Excavation, Electrical, Marine Fenders, Marine Towing; Piling, Precast Concrete, Quality Control/Assurance, Dynamic Pile Testing, MEC/UXO, Street Sweeping, Trucking/Hauling and Water Truck.

Bonding, insurance and any technical assistance or information related to the plans or specification and requirements for the work will be made available to interested certified, SBC suppliers and subcontractors. Assistance with obtaining necessary equipment, supplies, materials, or services for this project will be offered to interested certified suppliers and subcontractors.

Subcontractor and Supplier Scopes
are due October 23, 2017 and Quotes

NO LATER THAN October 30, 2017 by 4 PM.

Plans and specifications are available through SmartBid-Net (SBN) or the Government's website at www.fbo.gov

All subcontractors that are registered in our SBN database will receive an invitation to bid. Please visit <http://www.kiewit.com/districts/northern-california/overview.aspx> to register your company and to be able to receive bidding information, view plans and specifications.

You can view the plans in our office during regular business hours by appointment.

Performance Bond and Payment Bonds may be required for subcontractors and a suppliers bond for suppliers.

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REQUESTING SUB-QUOTES FROM
QUALIFIED SBE SUBCONTRACTORS/
SUPPLIERS/TRUCKERS FOR:

Grade Crossings Improvement Project

Contract No. 17-J-C-220

Owner: Peninsula Corridor

Joint Powers Board

Engineers' Estimate: \$1,000,000.

BID DATE: November 9, 2017 @ 2:00 PM

Items of work include but are not limited to:
Fence, Striping, Traffic Control and Trucking.

Granite Rock Company 'Graniterock' is signatory to Operating Engineers, Laborers, Teamsters, Carpenters and Cement Masons unions. 100% performance and payment bonds will be required from a qualified surety company for the full amount of the subcontract price. Bonding assistance is available. Graniterock will pay bond premium up to 1.5%. In addition to bonding assistance, subcontractors are encouraged to contact Graniterock Estimating with questions regarding obtaining lines of credit, insurance, equipment, materials and/or supplies, or with any questions you may have. Subcontractors must possess a current contractor's license, DIR number, insurance and worker's compensation coverage. Subcontractors will be required to enter into our standard contract. Graniterock intends to work cooperatively with all qualified firms seeking work on this project.

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California Sub-Bid Request Ads

DESILVA GATES CONSTRUCTION

11555 Dublin Boulevard • P.O. Box 2909
Dublin, CA 94568-2909
(925) 829-9220 / FAX (925) 803-4263
Estimator: JIM YACKLEY
Website: www.desilvagates.com
An Equal Opportunity Employer

DeSilva Gates Construction (DGC) is preparing a bid as a Prime Contractor for the project listed below:

CALTRANS ROUTE 680 – CONSTRUCTION ON STATE HIGHWAY IN ALAMEDA COUNTY AT VARIOUS LOCATIONS FROM 0.4 MILES NORTH OF MISSION SAN JOSE SEPARATION (MISSION BLVD/RTE 238) TO 0.3 MILES NORTH OF ALCOSTA BLVD. OVERCROSSING, Contract No. 04-4G1154

Federal Aid Project No. ACIM-680-1(080)E, Disadvantaged Business Enterprise Goal Assigned is 14%

OWNER:
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
1727 30th Street, Bidder's Exchange, MS 26,
Sacramento, CA 95816

BID DATE: DECEMBER 5TH, 2017 @ 2:00 P.M.

DGC is soliciting quotations from certified Disadvantaged Business Enterprises, for the following types of work and supplies/materials including but not limited to:

AC DIKE, COLD PLANE, CONCRETE BARRIER, CONSTRUCTION AREA SIGN, ELECTRICAL, EMULSION SUPPLIER, EROSION CONTROL, K-RAIL SUPPLIER, LEAD COMPLIANCE PLAN, METAL BEAM GUARDRAIL, MINOR CONCRETE, MINOR CONCRETE STRUCTURE, ROADSIDE SIGNS, ROADWAY EXCAVATION, SAWCUTTING, SHORING, SIGN STRUCTURE, STRIPING, STRUCTURAL BACKFILL, STRUCTURAL EXCAVATION, SWPPP PREP/WATER POLLUTION CONTROL PLAN PREPARE, TEMPORARY EROSION CONTROL, TESTING, TREE REMOVAL/TRIMMING, UNDERGROUND, VEGETATION CONTROL, TRUCKING, STREET SWEEPING, EROSION CONTROL MATERIAL, CLASS 2 AGGREGATE BASE MATERIAL, CLASS 4 AGGREGATE BASE MATERIAL, HOT MIX ASPHALT (TYPE A) MATERIAL, RUBBERIZED HMA (GAP GRADE) MATERIAL, AND STRUCTURE CONCRETE/RETAINING WALL.

Plans and specifications may be reviewed at our offices located at 11555 Dublin Boulevard, Dublin, CA or 7700 Colledge Town Drive, Sacramento, CA, or at your local Builders Exchange, or reviewed and downloaded from the ftp site at <ftp://ftp%25desilvagates.com:f7pa55wd@pub.desilvagates.com> (if prompted the username is <ftp://desilvagates.com> and password is [f7pa55wd](ftp://desilvagates.com)) or from the Owner's site at www.dot.ca.gov/hq/esc/oe/weekly_ads/all_adv_projects.php

Fax your bid to (925) 803-4263 to the attention of Estimator Jim Yackley. If you have questions for the Estimator, call at (925) 829-9220. When submitting any public works bid please include your DUNS number and DIR number. For questions regarding registration for DIR use the link at: www.dir.ca.gov/Public-Works/PublicWorks.html

If you need DBE support services and assistance in obtaining bonding, lines of credit, insurance, necessary equipment, materials and/or supplies or related assistance or services, for this project call the Estimator at (925) 829-9220, or contact your local Small Business Development Center Network (<http://californiasbdc.org>) or contact the California Southwest Transportation Resource Center (www.transportation.gov/osdbu/SBTRCs). DGC is willing to breakout portions of work to increase the expectation of meeting the DBE goal.

At our discretion, 100% Payment and 100% Performance bonds may be required as a subcontract condition. This will be a PREVAILING WAGE JOB. DGC is an equal opportunity employer.

PROJECT: AC WATER GROUP 1012
CITY OF SAN DIEGO – BID NO # K-18-1601-DBB-3
SAN DIEGO, CA

****THIS PROJECT HAS A 22.3 % SLBE-ELBE GOAL****
BID DATE: NOVEMBER 9TH, 2017 • BID TIME: 2:00 P.M.
Please respond by 5:00 p.m., NOVEMBER 8TH, 2017

We are seeking quotes from all small business concerns - CERTIFIED SLBE-ELBE including, but not limited to, the following work items: AC PAVING, AGGREGATES, COLD PLANE, CONCRETE, LANDSCAPING/IRRIGATION, SWPPP, TRAFFIC CONTROL, MOBILIZATION, TRUCKING / HAULING, ARCHAEOLOGICAL & BIOLOGICAL MONITORING, QC, WATER /WASTEWATER SUPPLY, UNDERGROUND UTILITIES, ELECTRICAL, CATHODIC PROTECTION, JACK & BORE, SHORING, ASBESTOS HANDLING & DISPOSE, PIPE REMOVALS, HIGH LINING, WASTE DISPOSAL

Coffman Specialties, Inc. is signatory to Operating Engineers, Laborers, Teamsters, Cement Masons and Carpenters unions. Quotations must be valid for the same duration as specified by the Owner for contract award. Insurance and 100% Payment & Performance Bonds will be required, and will pay up to 1.5% for the cost of the bond. Waiver of Subrogation will be required. We will provide assistance/advice with obtaining Bonds/Insurance/Credit/Equipment. Subcontractors must provide contractor's license number and Department of Industrial Relations (DIR) registration number with their quote. Plans and specs are available at no cost to interested ELBE & SLBE'S firms from the City of San Diego/PlanetBids <https://www.planetbids.com/portal/portal.cfm?companyID=17950> website using the Project invitation No. K-18-1601-DBB-3 and/or our San Diego Office. We are an EOE & seriously intend to negotiate with qualified firms.

If you have any questions, Please contact Joe Eckardt: Phone 858-536-3100, Fax 858-586-0164 or email estimating@coffmanspecialties.com.

Non-ELBE/SLBE Subs/Suppliers: Indicate 2nd tier participation offered on your quotation as it will be evaluated with your price. For any bid proposal submitted on or after March 1, 2015 and any contract for public work entered into on or after April 1, 2015, the following registration requirements apply: Every Subcontractor is required to be registered to perform public work pursuant to Section 1725.5 of the Public Contract Code. No Contractor or Subcontractor shall be qualified to bid on, be listed in a bid proposal pursuant to Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, unless currently registered to perform public work pursuant to Section 1725.5. No bid shall be accepted nor any subcontract entered into without proof of the Subcontractor's current registration to perform public work pursuant to Section 1725.5. If used in our Bid, Coffman Specialties requires this proof be submitted w/in 24 hours of Bid Date.



9685 Via Excelencia, Ste 200 • San Diego, CA 92126
Phone: (858) 536-3100 • Bid Fax: (858) 586-0164
e-mail inquiries to: estimating@coffmanspecialties.com

Golden Gate Bridge Wind Test Modeling Underway for Seismic Work

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were forced to further gird the bridge after the 9/11 attacks. winds, so we're making sure the bridge, workers, and drivers are safe as we complete our seismic retrofit."

Wind can wreak havoc. Most often cited is the colossal failure of the original Tacoma Narrows Bridge in Washington state, nicknamed "Galloping Gertie" before it collapsed in 1940 because of winds, just months after it opened.

It has been a long journey for the larger Golden Gate Bridge seismic project, which began in 1998. Initially the work was to have cost roughly \$300 million but has since increased to more than \$900 million as prices have gone up over time and bridge officials

were forced to further gird the bridge after the 9/11 attacks.

Presently the bridge is considered safe, with officials saying the north and south ends could sustain an 8.3-scale quake. The suspension section could withstand a large earthquake, bigger than a 7.0, but there would be extensive damage and the bridge would likely have to be closed for a long period. About 110,000 people use the span daily.

The 80-year-old bridge was given a "good" rating by federal inspectors in terms of condition last year. Only an "excellent" is a better designation and typically given to new spans.

SOURCE: www.enr.com



California Sub-Bid Request Ads

TAFT ELECTRIC COMPANY

1694 EASTMAN AVENUE, VENTURA, CA 93003
 Contact: Arnold Tostado • atostado@taftelectric.com
 Phone: (805) 642-0121 • Fax: (805) 650-9015

Invites sub-bids from qualified DBE businesses for the following project:

Agency: City of Santa Clarita
Seco Canyon Road & Garzota Drive Traffic Modification
C4014, HSIPL-5450(092)
Location: Santa Clarita, CA
BID DATE: November 21, 2017 @ 11:00 AM

Trades Seeking: Striping, Concrete

We are an Equal Opportunity Employer and intend to seriously negotiate with qualified Disadvantaged Business Enterprise subcontractors and suppliers for project participation.

Payment and performance bonds may be required. Please contact us at the above listed number for further information regarding bidding on this project. To the best of our abilities we will help with bonds/insurance/credit. Plans are available for viewing at our office.

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CAHILL CONTRACTORS, LLC

Colby Smith at estimating@cahill-sf.com
 (415) 677-0611

CAHILL CONTRACTORS, LLC
 requests bids from Certified
 SBE Subcontractors and Suppliers for
ALL TRADES

SAN RAFAEL
PUBLIC SAFETY BUILDING
 1375 5th Ave, San Rafael, CA 94901
BID DATE: 11/28/17 @ 2pm

BID DOCUMENTS:
 Please contact Colby for access to documents on BuildingConnected.

Public Legal Notices

UNIVERSITY OF CALIFORNIA, IRVINE MEDICAL CENTER

REQUEST FOR QUALIFICATIONS FOR INSPECTOR OF RECORD SERVICES FOR THE UC IRVINE MEDICAL CENTER PROJECTS

Under the guidelines of CA Public Contract Code 10510.4 – 10510.9, the UC Irvine Medical Center (hereinafter referred to as the “University”) is seeking the best qualified firm or individual to provide Inspector of Record (IOR) Services for various new construction, renovation and remodel projects. Projects may be located at the UC Irvine Medical Center campus and other off-site Medical Center facilities in Orange County. Projects may be under the jurisdiction of the Office of State Health Planning and Development (OSHPD) or the State Fire Marshal. Firms and individuals with OSHPD

(Class A), Department of the State Architect (DSA) and International Code Council (ICC) certifications are sought. Firms and individuals with OSHPD (Class B) certifications will also be considered.

Inspection services will be authorized on an as-needed basis and are contingent upon project approvals, funding and the quality of services delivered by the selected IOR.

Est. Contract Value: \$200,000 or greater

RFQ DOCUMENTS AVAILABLE 10/24/17. TO OBTAIN RFQ PACKET (REQUIRED FORMS)

Contact Kim Kerwin at khou@uci.edu or 714.456.5635 or Elita J. Dao at ecjohnso@uci.edu or 714.456.8842

Address (1) original, (2) copies of the qualification submittal to **Kim Kerwin, UCIMC Planning Administration, 101 The City Drive South, Bldg.**

27, Rte. 131; Orange, CA 92868. Deadline for RFQ submittal is **11/9/17 @ 2:00 PM.**

Every effort will be made to ensure that all persons shall have equal access to contracts and other business opportunities with the University, regardless of: race; color; religion; sex; age; ancestry; national origin; sexual orientation; physical or mental disability; veteran's status; medical condition; genetic information; marital status; gender identity; pregnancy; service in the uniformed services; or citizenship within the limits imposed by law or University's policy. The selected consulting firm will be required to show evidence of their Equal Employment Opportunity policy.

For other opportunities, <http://www.ucirvinehealth.org/planning-administration>



GOLDEN GATE BRIDGE HIGHWAY & TRANSPORTATION DISTRICT

NOTICE INVITING SEALED BIDS

The Golden Gate Bridge, Highway and Transportation District (District) seeks bids for **Contract No. 2018-FT-11, SHIPYARD-REPOWER OF THE M.S. MARIN.** Interested Bidders must submit sealed bids to the Office of the Secretary of the District by **Tuesday, November 28, 2017, at 2:00 p.m., PT**, at which time bids will be publicly opened and read.

A non-mandatory pre-bid conference will be held in Conference Room at the Larkspur Ferry Terminal, Ferry Division Administration Building, 101 East Sir Francis Drake Boulevard, Larkspur, CA on **Tuesday, November 7, 2017, at 10:00 a.m., PT.**

Requests for approved equals, modifications or clarifications of any requirement must be submitted in writing by **Tuesday, November 14, 2017, at 4:00 p.m., PT.**

The Bid Documents are available for download on the District's website. To download the Bid Documents, go to the District's website home page at <http://www.goldengate.org>, click on Contract Opportunities, scroll down to FERRY Division and look for Contract No. 2018-FT-11.

To inspect and obtain the Bid Documents, please contact the Contracts Office, Administration Building, Golden Gate Bridge Toll Plaza, San Francisco, CA, by email at contractsoffice@goldengate.org, by telephone at (415) 923-2318, or by facsimile at (415) 923-2384.

/s/ Aida S. Caputo,

Contracts Officer

Dated: 10/31/2017

11/2/17

CNS-3065181#

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November 9, 2017
9:30 a.m. – 3:00 p.m.

VTA River Oaks Campus
3331 N. First Street
San Jose, CA 95134

Register at
www.vta.org/osdb

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Measure RR • Measure A • Measure X

Event Schedule:

- 9:30 – 11:00 a.m.
- BART Measure RR
- 11:00 – 11:30 a.m.
- Learn how to do business with government agencies
- 11:30 – 1:30 p.m.
- Exhibits and Networking
- 1:30 – 3:00 p.m.
- County of Santa Clara Measure A
 - San Jose Evergreen Community College District Measure X
 - Learn about upcoming contracting opportunities from public agencies and prime contractors

Participating Partners:

- Alameda CTC
- BART
- Builders Exchange of Santa Clara
- CALTRANS
- California High Speed Rail
- California Water Services
- California Public Utilities Commission
- Department of General Services
- East Side Union High School District
- GGBHTD
- Metropolitan Transportation Commission
- San Jose Evergreen Community College District
- SAMTRANS/Peninsula JPB
- Small Business Administration
- The Blue Book

Participating Primes:

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- Hill International
- HNTB
- Kimley-Horn
- Mott MacDonald
- Parsons
- PGH Wong Engineering
- Shimmick Construction
- Skanska
- STV Inc.
- WMH Corporation

County of Santa Clara Agencies

- Office of Supportive Housing
- Procurement Department
- Others

In accordance with the Americans with Disabilities Act (ADA) and Title VI of the Civil Rights Act of 1964, VTA will make reasonable arrangements to ensure meaningful access to its meetings for persons who have disabilities and for persons with limited English proficiency who need translation and interpretation services. Individuals requiring ADA accommodations should notify the Office of Small and Disadvantaged Business (OSDB) at least 48-hours prior to the meeting. Individuals requiring language assistance should notify OSDB at least 72-hours prior to the meeting. OSDB may be contacted at (408) 321-5962 or e-mail: osdb@vta.org or (408) 321-2330 (TTY only). VTA's home page is on the web at: www.vta.org or visit us on Facebook at: www.facebook.com/scvta, (408) 321-2300: 中文/Español/日本語/한국어/TiếngViệt/ Tagalog.