

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

1727 30<sup>th</sup> Street MS-43

P.O. BOX 168041

SACRAMENTO, CA 95816-8041

FAX (916) 227-6214

www.dot.ca.gov/hq/esc/oe



*Serious Drought.  
Help save water!*

March 5, 2015

04-SF-101-9.0

04-1637N4

Project ID 0400020923

ACNHP-X075(045)N

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN THE CITY AND COUNTY OF SAN FRANCISCO AT CRISSY FIELD.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Thursday, March 12, 2015.

This addendum is being issued to revise the project plans, the *Notice to Bidders and Special Provisions*, and the *Information Handout*.

Project plan sheets 8, 9, 10 and 12 are replaced and attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 2 BIDDING, 2-1.06B "Supplemental Project Information", is replaced as attached.

In the Special Provisions, Section 5-1.01 is added as attached.

In the Special Provisions, Section 7-1.05B is added as attached.

In the Special Provisions, Section 10-1.03, the first paragraph is replaced as follows:

**"Replace "Reserved" in section 10-1.03 of the RSS for section 10-1 with:**

No construction activity except planting sod and plant establishment is allowed from November 1 to May 3 of any year and the following dates: Monday, May 25, 2015 (Memorial Day), Friday, July 3, 2015 (Independence Day observed), Monday, September 7, 2015 (Labor Day), and Thursday to Monday, October 8, 2015 to October 12, 2015 (Fleet Week and Columbus Day)."

In the Special Provisions, Section 14-6.02C(5), "Protection Measures," the fifth measure is replaced as follows:

"5. All construction activities must be between 7:00 a.m. and 7:00 p.m., Monday through Friday and the following dates in 2015: May 24, June 6, June 7, June 13, June 14, June 27, June 28, and August 8."

04-SF-101-9.0  
04-1637N4  
Project ID 0400020923  
ACNHP-X075(045)N

In the Special Provisions, Section 14-6.02C(5), "Protection Measures," the following measure is added after the seventeenth measure:

"18. If active raptor or passerine nest is discovered, establish no work buffer zone of 300 feet for raptor and 100 feet for passerine."

In the Special Provisions, Section 14-12.05, "NATIONAL PARK SERVICE," is deleted.

In the Special Provisions, Section 20-3.03C(3)(a), is added as follows:

**"Add to section 20-3.03C(3)(a) of the RSS for section 20:**

If sod cannot be planted within the specified period before the start of plant establishment, then plant sod within the first 40 working days of the plant establishment period as directed."

In the Special Provisions, Section 20-3.03C(e), is added as follows:

**"Add after the 1st paragraph in section 20-3.03C(e) of the RSS for section 20 with:**

Plant sod between December 1 and January 30."

In the Special Provisions, Section 49-7.03C, "Driving Piles," the fourth paragraph is replaced as follows:

"Use the "soft start" technique at the beginning of each pile driving to allow any marine mammal that may be in the immediate area to leave before the impact reaches full energy. The "soft start" technique is the use of impact hammer at 40 percent of full energy for the initial set of 3 strikes, followed by a 1-minute waiting period. Repeat this procedure two additional times before you use the full energy."

In the Special Provisions, Section 49-7.03D, "Pile Appurtenance Installation," the following paragraph is added after the second paragraph:

"State furnished crosstie length is 9 feet long and must be cut to dimension as shown at the job site. State furnished chock dimension is 4" x 4" x 18" and must be cut to wedge shape as shown at the job site."

In the Special Provisions, Section 49-7.03E, "Pile Cutoff and Cap," the following paragraph is added after the first paragraph:

"State furnished pile lengths are 40 feet long each except for 2 piles. The 2 piles are 50 feet long each."

In the Special Provisions, Section 64-3.02A, "General," the first paragraph is replace as follows:

"Individual length of State furnished 54" SW-HDPE is 40 feet long."

The additional *Information Handout* is added as attached.

Addendum No.2  
Page 3  
March 5, 2015

04-SF-101-9.0  
04-1637N4  
Project ID 0400020923  
ACNHP-X075(045)N

To *Bid* book holders:

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the *Notice to Bidders* section of the *Notice to Bidders and Special Provisions*.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the *Bid* book.

Submit bids in the *Bid* book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This addendum and attachments are available for the Contractors' download on the Web site:

**[http://www.dot.ca.gov/hq/esc/oe/project\\_ads\\_addenda/04/04-1637N4](http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/04/04-1637N4)**

If you are not a *Bid* book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,



MOHSEN SULTAN  
Chief, Office of Contracting Systems  
Office Engineer  
Division of Engineering Services

Attachments

**Add to section 2-1.06B:**

The Department makes the following supplemental project information available:

**Supplemental Project Information**

Means	Description
Included in the <i>Information Handout</i>	<ol style="list-style-type: none"> <li>1. Special Use Permit, National Park Service, Golden Gate National Recreation Area, signed February 5, 2015</li> <li>2. US Army Corps of Engineers, Authorization to Replace and Extend Outfall, dated January 22, 2015</li> <li>3. US Fish and Wildlife Service, Biological Opinion, dated October 21, 2014</li> <li>4. San Francisco BCDC Permit, February 9, 2015</li> <li>5. NOAA, National Fisheries Service, Endangered Species Act Section 7(a)(2) Concurrence, dated October 8, 2014</li> <li>6. SF Bay Regional Water Quality Control Board, Water Quality Certification, dated October 17, 2014</li> <li>7. Water Quality Information</li> <li>8. Turbidity Control Information</li> <li>9. Owner's Field Guide, Recommendations for SEAPILE AND SEATIMBER Composite Marine Products</li> <li>10. Western Snowy Plover Monitoring Buffer Area</li> <li>11. Aquatic Monitoring Outfall IJKL Area, Preliminary Site Investigation Report - Doyle Drive Outfall IJKL Crissy Field, San Francisco, California, dated August 2013</li> <li>12. DTSC, Information Advisory for Clean Imported Fill Material, dated October 2001</li> <li>13. Development of Presidio-Wide Cleanup Levels for Soil, Sediment, Groundwater, and Surface Water," dated October 30, 2002 and Table 7-6 revised May 2006</li> <li>14. NOAA Tide Predictions, San Francisco, California 2015</li> <li>15. US Army Corps of Engineers, Engineering and Design, NAVSTAR Global Positioning System Surveying, Engineer Manual</li> <li>16. US Army Corps Engineers, Engineering and Design, Hydrographic Surveying, Engineer Manual</li> <li>17. Preliminary Site Investigation Report, Doyle Drive Outfall IJKL, Crissy Field, San Francisco, California, dated August 2013</li> <li>18. Foundation Recommendations, dated July 18, 2014</li> <li>19. Outfall Structure Material Quote, Bedford Technology</li> <li>20. 54" DR 17 Quote, Uponor</li> <li>21. 54" HDPE IPS SDR 17 Flange Adapter and SS-SDR Stainless Steel Flange/Backup Ring Submittal, Piping Product Incorporated</li> <li>22. 54" Pipe Appurtenance Quote, P&amp;F Distributor</li> <li>23. 54" x 42" Reducer, Romac Industries Inc.</li> <li>24. 13" Round Flat Piling Cap Quote, Dock Accents</li> <li>25. Sod Quote, Pacific Sod</li> <li>26. Stainless Steel Hardware Quote, Tacoma Screw Products, Inc.</li> <li>27. Stainless Steel Hardware List, Pipe Outfall IJKL</li> <li>28. Custom Ruffwater Screen (Turbidity Curtain) Quote, Elastec/ American Marine</li> </ol>
Included with the project plans	Log of test borings

**Add to section 5-1.01:**

Allow the Engineer, authorized representatives of the State, and permitting agencies, acting within the scope of their duties in connection with the work to ride as passengers, without charge, on any boat or barges operated by, or for the transportation of your personnel, equipment, or materials. Make such transportation available as required for the State or the permitting agencies personnel to discharge their duties expeditiously, including trips made for the primary purpose of State or permitting agencies duties in connection with the work.

Provide and maintain on the boat or on the barge at all times the United States Coast Guard-approved life jackets for your personnel as required by the United States Coast Guard. Life jackets for the State and permitting agencies personnel will be provided by the Engineer.

The State and permitting agencies personnel must be provided a safe and protected permanent vertical access to marine construction equipment being utilized for construction as authorized by the Engineer,

Provide marine transportation safety training to the State, permitting agencies, and your personnel before start of marine work or using your marine transportation. Training must include review of approved U.S. Coast Guard Safety Manual.

If you utilize boats to transport your crew for marine construction, provide a berthing facility at the same location. Do not remove boats from the job site until the Contract is accepted or authorized.

Maintain boats and other marine equipment in a safe condition including daily fueling, routine maintenance, equipment compliance, systems operations, and the immediate repair of damage to the boats or their elements.

If your marine work requires boats, furnish licensed boat operators and crew members complying with all Maritime Agreements and Laws, including regulations contained in Title 46 Code of Federal Regulation Parts 10 through 27.

If work is performed from, or by use of, vehicles on any navigable water of the United States, provide insurance coverage under the Federal Longshoreman's and Harbor Workers Compensation Act, the Jones Act and the Marine Act including liability insurance for watercraft operation.

**Replace section 7-1.05B with:**

You are responsible for any liability imposed by law and for injuries to or death of any person, including workers and the public, or damage to property. Indemnify, and save harmless any county, city, district, and the United States Department of Interior, National Park Service, Golden Gate National Recreation Area and their officers and employees connected with the work, within the limits of which county, city, or district the work is being performed, all in the same manner and to the same extent specified for the protection of the State.

**Replace "including its" in the 4th paragraph of section 7-1.06D(2) with:**

and the United States Department of Interior, National Park Service, Golden Gate National Recreation Area, including their

**Replace the 3rd paragraph of section 7-1.06H with:**

You are not relieved of your duties and responsibilities to indemnify, defend, and hold harmless the State and the United States Department of Interior, National Park Service, Golden Gate National Recreation Area, their officers, agents, and employees by the Department's acceptance of insurance policies and certificates.

**Replace section 7-1.08 with:**

Neither the Director, the Engineer nor any other officer or authorized employee of the State of California, nor any officer or employee of any county, city, district, and the United States Department of Interior, National Park Service, Golden Gate National Recreation Area shall be personally responsible for any liability arising under or by virtue of the Contract.