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**** WARNING ** WARNING ** WARNING ** WARNING ****
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February 6, 2006

04-CC-680-R4.7/R7.0,R10.9/R11.8
04-228554
STPL- 6204(056) E

Addendum No. 3

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in CONTRA COSTA COUNTY IN SAN RAMON AND DANVILLE FROM BOLLINGER CANYON ROAD OVERCROSSING TO CROW CANYON ROAD OVERCROSSING AND FROM SYCAMORE VALLEY ROAD OVERCROSSING TO 0.4 KM SOUTH OF DIABLO ROAD UNDERCROSSING.

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 March 8, 2006.

This addendum is being issued to revise the Notice to Contractors and Special Provisions, and the Federal Minimum Wages with Modification Number 30 dated 2-3-06. A copy of the modified wage rates are available for the contractor's use on the Internet Site:

http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addendum_page.html

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," is revised as attached.

To Proposal and Contract 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 CONTRACTORS section of the Notice to Contractors 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 proposal.

Submit bids in the Proposal and Contract 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.

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This office is sending this addendum by confirmed facsimile to all book holders to ensure that each receives it. A copy of this addendum and the modified wage rates are available for the contractor's use on the Internet Site:

http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addendum_page.html

If you are not a Proposal and Contract 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,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL, Chief
Office of Plans, Specifications & Estimates
Office Engineer

Attachments

10-1.01 ORDER OF WORK

Order of work shall conform to the provisions in Section 5-1.05, "Order of Work," of the Standard Specifications and these special provisions.

Attention is directed to "Extend Irrigation Crossovers," "Existing Irrigation Facilities," and "Modify Existing Irrigation Facilities," of these special provisions regarding specific work and their locations to be completed prior to start of roadway excavation.

Attention is directed to "Slope Paving" of these special provisions regarding constructing a 1.2 m by 1.8 m test panel prior to placing the permanent slope paving.

Attention is directed to "Miscellaneous Concrete Construction" of these special provisions regarding constructing a 600 mm by 600 mm test panel prior to constructing curb ramps with detectable warning surfaces.

Attention is directed to "Fire Plan" of these special provisions regarding cooperating with local fire prevention authorities and implementing the fire plan established for this project.

Temporary railing (Type K) and temporary crash cushions shall be secured in place prior to commencing work for which the temporary railing and crash cushions are required.

Attention is directed to "Temporary Fence (ESA)" of these special provisions. Prior to beginning work, all trees adjacent to work limits that are not to be removed shall be clearly delineated in the field by installation of temporary fence (Type ESA), as shown on the plans.

Attention is directed to "Water Pollution Control" of these special provisions regarding the submittal and approval of the Storm Water Pollution Prevention Plan prior to performing work having potential to cause water pollution.

Attention is directed to "Sound Wall (Masonry Block)" of these special provisions regarding furnishing the Engineer color samples for approval of masonry block that match the color of adjacent walls prior to ordering masonry block for construction.

Unless otherwise authorized by the Engineer, the Contractor's access to existing slope adjacent to NB-680 in the town of Danville is restricted between stations "AM" 113+80 and "AM" 116+60, such that the Contractor may only access, occupy, or work in an area on the slope that lies within 5 meters of the layout line of sound walls 6 and 7. Also, unless otherwise authorized by the Engineer, the Contractor's access to existing slope adjacent to Northbound I-680 is restricted between stations "AM" 116+60 and "AM" 119+80, such that the Contractor may only access, occupy, or work in the area that lies west of the western edge of the existing dirt trail that parallels the freeway along this section. The Contractor shall erect Temporary Fence (ESA) to demarcate these limits of access. Attention is directed to Section 7-1.11, "Preservation of Property," of the Standard Specifications, whereby the remainder of the slope, as well as, other trees, features, and improvements on this remainder of the slope shall be protected from damage.

No areas outside the highway right of way are available for the Contractor's use, unless otherwise noted.

Contractor's attention is directed to furnishing tests and mix proportions for concrete to be used in concrete pavement, "Prepaving Conference," "Just-In-Time Training," and "Test Strip," included elsewhere in the special provisions.

The first order of work shall be to place the order for the sign panels and electrical materials and equipment required for this contract.

The uppermost layer of new pavement shall not be placed until all underlying conduits and loop detectors have been installed.

Prior to commencement of the traffic signal functional test at any location, all items of work related to signal control shall be completed and all roadside signs, pavement delineation, and pavement markings shall be in place at that location.

No overhead sign panel shall be installed until the overhead sign lighting is completely operational.

No above ground electrical work shall be performed on any system within the project site until all Contractor-furnished electrical materials for that individual system have been tested and delivered to Contractor.

Attention is directed to "Maintaining Traffic" and "Temporary Pavement Delineation" of these special provisions and to the stage construction sheets of the plans.

Attention is directed to "Progress Schedule (Critical Path Method)" of these special provisions regarding the submittal of a general time-scaled logic diagram within 10 days after approval of the contract. The diagram shall be submitted prior to performing any work that may be affected by any proposed deviations to the construction staging of the project.

The work shall be performed in conformance with the stages of construction shown on the plans. Nonconflicting work in subsequent stages may proceed concurrently with work in preceding stages, provided satisfactory progress is maintained in the preceding stages of construction.

In each stage, after completion of the preceding stage, the first order of work shall be the removal of existing pavement delineation as directed by the Engineer. Pavement delineation removal shall be coordinated with new delineation so that lane lines are provided at all times on traveled ways open to public traffic.

Before obliterating any pavement delineation (traffic stripes, pavement markings, and pavement markers) that is to be replaced on the same alignment and location, as determined by the Engineer, the pavement delineation shall be referenced by the Contractor, with a sufficient number of control points to reestablish the alignment and location of the new pavement delineation. The references shall include the limits or changes in striping pattern, including one- and 2-way barrier lines, limit lines, crosswalks and other pavement markings. Full compensation for referencing existing pavement delineation shall be considered as included in the contract prices paid for new pavement delineation and no additional compensation will be allowed therefor.

Prior to applying tack coat, the Contractor shall cover all manholes, valve and monument covers, grates, or other exposed facilities located within the area of application, using a plastic or oil resistant construction paper secured to the facility being covered by tape or adhesive. The covered facilities shall be referenced by the Contractor, with a sufficient number of control points to relocate the facilities after the asphalt concrete (Type A) has been placed. After completion of the asphalt concrete (Type A) operation, all covers shall be removed and disposed of in a manner satisfactory to the Engineer. Full compensation for covering manholes, valve and monument covers, grates, or other exposed facilities, referencing, and removing temporary cover shall be considered as included in the contract price paid per tonne for asphalt concrete (Type A), and no additional compensation will be allowed therefor.

Concrete barrier and sound wall shall be constructed on bridge deck as shown on the plans not less than 14 days prior to placing of closure pour.

Bridge closure pour shall be placed no less than 60 days after the removal of falsework.

Along southbound I-680, sound wall removal and replacement work between stations "AM" 114+60.000 and "AM" 117+75.000 shall proceed in the following sequence of non-concurrent steps, where work in a subsequent step shall not commence until all work in the preceding step is complete:

- A. Construct new sound walls between stations "AM" 114+60.000 and "AM" 115+60.000.
- B. Remove existing sound walls and construct new sound walls between stations "AM" 115+60.000 and "AM" 117+75.000 within 60 working days of the first day of sound wall removal operations along these station limits.
- C. Remove existing sound walls between stations "AM" 114+60.000 and "AM" 115+60.000.

Along northbound I-680, sound wall removal and replacement work between stations "AM" 113+91.600 and "AM" 118+20.000 shall proceed in the following sequence of non-concurrent steps, where work in a subsequent step shall not commence until all work in the preceding step is complete, unless noted otherwise:

- A. Construct new sound walls between stations "AM" 114+50.000 and "AM" 117+08.000.
- B. Remove existing sound walls and construct new sound walls between stations "AM" 113+91.600 and "AM" 114+50.000 within 60 working days of the first day of sound wall removal operations along these station limits.
- C. Remove existing sound walls and construct new sound walls between stations "AM" 117+08.000 and "AM" 118+20.000 within 60 working days of the first day of sound wall removal operations along these station limits.
Work in this step may be performed concurrently with work in the preceding step.
- D. Remove existing sound walls between stations "AM" 114+50.000 and "AM" 117+08.000.

Failure to complete sound wall removal and replacement operations within said 60 working days shall result in suspension of all work other than sound wall construction operations. Suspended work shall not be resumed until all work on the sound walls which did not meet the 60 working day requirement is completed and the Engineer has ordered or approved the resumption of suspended work in writing. The Contractor shall pay to the State of California the sum of \$5,000 per sound wall, per day for each and every calendar day's delay in finishing the sound wall removal and replacement operations in excess of the 60 working days. The \$5,000 per sound wall, per day sum shall accrue separately and independently of the liquidated damages described in Section 4, "Beginning Of Work, Time Of Completion And Liquidated Damages" of these special provisions.

All excavation adjacent to existing sound walls on both sides of I-680, between Sycamore Valley Road and Diablo Road, shall be divided into separate 100 meter long segments, and all excavation for each segment shall be finished to the full depth of new structural section and the full width of new work (excluding wall footings) before excavation on the next 100 meter segment is initiated, and no partial excavation will be allowed. Soil generated at this location from full-width excavations is not classified as a hazardous waste, and may be reused or disposed.

At the end of each working day if a difference in excess of 0.3-meter exists between the elevation of the existing pavement and the elevation of excavations within 2.4 m of the traveled way, material shall be placed and compacted against the vertical cuts adjacent to the traveled way. During excavation operations, native material may be used for this purpose; however, once placing of the structural section commences, structural material shall be used. The material shall be placed to the level of the elevation of the top of existing pavement and tapered at a slope of 1:4 (vertical:horizontal) or flatter to the bottom of the excavation. Treated base shall not be used for the taper. Full compensation for placing the material on a 1:4 slope, regardless of the number of times the material is required, and subsequent removing or reshaping of the material to the lines and grades shown on the plans shall be considered as included in the contract price paid for the materials involved and no additional compensation will be allowed therefor. No payment will be made for material placed in excess of that required for the structural section.

Attention is directed to "Maintain Existing Planted Areas" of these special provisions regarding checking for deficiencies of existing plants that are to remain in place, prior to the start of irrigation work.

Attention is directed to "Irrigation Systems Functional Test" of these special provisions, regarding restrictions for planting operations.

Attention is directed to "Locate Existing Crossovers and Conduits" of these special provisions regarding locating existing irrigation water line crossovers and conduits shown on the plans to be incorporated in the new work. Existing irrigation water line crossovers and conduits shall be located prior to performing work on the irrigation system.

Unless otherwise shown on the plans or specified in these special provisions, conduits to be jacked or drilled or installed by the open trench method for water line crossovers and sprinkler control crossovers shall be installed prior to the installation of other pipe supply lines.

Clearing, grubbing, and earthwork operations shall not be performed in areas where existing irrigation facilities are to remain in place until existing irrigation facilities have been checked for proper operation in conformance with the provisions in "Existing Highway Irrigation Facilities" of these special provisions.

Existing conduits to be extended shall be located in conformance with the provisions in "Extend Irrigation Crossovers" of these special provisions prior to the start of other work in these areas.

Attention is directed to Section 20-5.027B, "Wiring Plans and Diagrams," of the Standard Specifications regarding submittal of working drawings.