STATE OF CALIFORNIA-BUSINESS, TRANSPORTATION AND HOUSING AGENCY ARNOLD SCHWARZENEGGER, Governor

DEPARTMENT OF TRANSPORTATION
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March 19, 2007

12-Ora-55-28.1
12-0H2104
ACNH-P055(049)E

Addendum No. 3

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in ORANGE COUNTY IN ANAHEIM AT CIRCLE HAVEN ROAD AND SANTIAGO BOULEVARD.

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 29, 2007.

This addendum is being issued to revise the Project Plans and the Notice to Contractors and Special Provisions.

Project Plan Sheets 11, 12, and 27 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 10-1.23, "EARTHWORK," subsection "SOLDIER PILE WALL EARTHWORK," subheadings "Construction Sequence" and "Temporary Stockpiling" are added as attached at the end of subheading "Earthwork Operations."

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 DHL overnight mail to Proposal and Contract book holders to ensure that each receives it. A copy of this addendum is 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
Division of Engineering Services - Office Engineer

Attachment

Construction Sequence

To prevent further destabilization of the slope during construction, the Contractor shall follow the construction sequence given below.

1. Construct the lower wall elements including the tieback anchors.
2. Install horizontal drains for the lower wall.
3. Complete the lower wall construction, including installation of the subsurface drainage elements and rebuilding of the slope in front of the wall with geogrid-reinforced compacted soils.
4. Construct the upper wall elements including the tieback anchors.
5. Install horizontal drains for the upper wall.
6. Complete the upper wall construction, including installation of the subsurface drainage elements and rebuilding of the slope in front of the wall with geogrid-reinforced compacted soils.
7. Complete remedial grading of the area between the two walls.
8. Rebuild the slope above the upper wall with geogrid-reinforced fill.

Alternatively, the Contractor may recommend his/her own construction sequence plan subject to the review and approval of the Engineer.

Temporary excavation for wall construction shall be conducted in slots having a cumulative width at the top, along the wall alignment, no greater than one-third (1/3) of the wall length at any given time. Excavated materials shall not be stockpiled on the slopes or the Circle Haven Road grade. A work bench may be constructed for the construction of the upper wall using soil material excavated from areas within the limits of grading shown on the plans. The bench width, height and the length shall be minimized. The contractor shall verify through appropriate analysis that such a bench construction will not negatively impact the stability of the global or local slope or the already installed lower wall. Prior to starting any work on the bench, the contractor shall submit his construction plans and results of the related analysis for the Engineer's approval. No imported soil shall be placed within or adjacent to the grading limits, for any purpose.

Some of the lower wall horizontal drains extend into the slope, past the upper wall alignment. Care shall be taken not to damage these drains during the installation of the upper wall elements. The contractor shall monitor for any sign of damage to these drains. The monitoring shall include observations and measurements of any discharge from these drains during the period of upper wall construction. The contractor shall provide the results of this monitoring to the Engineer to evaluate and record whether any of these drains were damaged during installation of the upper wall elements.

In order to minimize damages to the walls, the contractor shall maintain a 3 m wide setback zone in the back of the walls for heavy construction equipment.

All construction procedures, operations and the access to construction site shall be reviewed and approved upon by the Engineer.

Temporary Stockpiles

Excavated soil and other construction materials shall be temporarily stockpiled along the Santiago Boulevard adjacent to and north of the site, subject to the approval of the Engineer. The Contractor shall identify the stockpile locations and submit detailed plans including traffic control for the Engineer’s approval. The temporary storage locations for heavy construction equipment shall also be approved by the Engineer