

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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*Serious Drought.
Help save water!*

September 5, 2014

11-Imp-7-0.0/1.2
11-238404
Project ID 1100020348
ACNHP-P007(010)E

Addendum No. 3

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN IMPERIAL COUNTY ABOUT 7 MILES EAST OF CALEXICO FROM 0.5 MILE NORTH OF MEXICO BORDER TO ROUTE 98.

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 Wednesday, September 10, 2014.

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

Project plan sheets 2 and 78 are replaced and attached for substitution for the like-numbered sheets.

Project plan sheets 114A, 114B, 114C, 114D, 114E and 114F are added and attached for addition to the project plans.

In the *Notice to Bidders and Special Provisions*, in the "STANDARD PLANS LIST," the following Standard Plans are added as follows:

"RSP P10, RSP P14, RSP P15, RSP P16, RSP P31A, RSP P31B, B6-21."

In the Special Provisions, Section 9-1.16C, the following item is added to the list:

"10. Joint Seal Assemblies"

In the Special Provisions, Sections 14-6.02 is added as attached.

In the Special Provisions, Sections 14-6.03A is added as attached.

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In the Special Provisions, Section 39-2.02, "Materials," is replaced as follows:

"39-2.02 MATERIALS

The aggregate gradations for Type A HMA must comply with the gradation requirements shown in the following table:

| Type A HMA pavement thickness | Gradation |
|-------------------------------|------------|
| 0.08 to less than 0.10 foot | 3/8 inch |
| 0.10 to less than 0.20 foot | 1/2 inch |
| 0.20 foot or greater | 1 1/2 inch |

The grade of asphalt binder for Type A HMA must be PG 70-10."

In the Special Provisions, Sections 40-1.02C(1) is added as attached.

In the *Bid* book, in the "Bid Item List," Items 76, 77 are added.

In the *Bid* book, in the "Bid Item List," Items 43, 75 are deleted.

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*.

Submit the *Bid* book as described in the *Electronic Bidding Guide* at the Bidders' Exchange website.

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

Inform subcontractors and suppliers as necessary.

Addendum No. 3
Page 3
September 5, 2014

11-Imp-7-0.0/1.2
11-238404
Project ID 1100020348
ACNHP-P007(010)E

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

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/11/11-238404

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,



for LAURIE BERMAN
District Director

Attachments

Replace section 14-6.02 with:

14-6.02 SPECIES PROTECTION

14-6.02A General

Section 14-6.02 includes specifications for protecting regulated species or their habitat.

This project is within or near habitat for regulated species shown in the following table:

| Species Name |
|-----------------|
| Migratory birds |
| Burrowing owls |

14-6.02B Material

Not Used

14-6.02C Construction

14-6.02C(1) General

Not Used

14-6.02C(2) Protective Radius

Upon discovery of a regulated species migratory birds or burrowing owls, stop construction activities as defined in the table below. Immediately notify the Engineer. Do not resume activities until receiving notification from the Engineer.

| Regulated species name | Protective radius (feet) |
|------------------------|--------------------------|
| Burrowing owls | 250 |
| Migratory birds | 100 |

14-6.02C(3) Protocols

Not used.

14-6.02C(5) Protection Measures

Within project limits, implement the following protection measures:

BIRD PROTECTION:

1. During the bird nesting season you must notify the Engineer 15 working days before starting work. Notification must include the timing and sequence of work to be performed. The Engineer will authorize the start of work.
2. If evidence of bird nesting is discovered during the nesting season you must immediately:
 - A. Stop all work within the protective radius
 - B. Notify the Engineer
3. The active bird nesting area will be designated as an ESA within the protective radius. The boundary of the active nesting area must be delineated with lathe and flagging.
4. When active nesting is over remove the lathe and flagging, the area will no longer be considered an ESA.

14-6.02C(6) Monitoring Schedule

| Monitoring type | Schedule for nesting season |
|-----------------|-----------------------------|
| Migratory birds | February 1 to August 31 |
| Burrowing owls | All year |

14-6.02D Payment

Not Used

Replace the 3rd paragraph of section 14-6.03A with:

The Department anticipates nesting or attempted nesting by migratory and nongame birds from February 1 to August 31.

Replace item 1 in the list in the 7th paragraph of section 14-6.03A with:

1. Stop all work within radius of the discovery as shown in the following table:

| Radius | |
|-----------------|-----------------------------|
| Species | Work stoppage radius (feet) |
| Migratory birds | 100 |
| Burrowing owls | 250 |

Replace the 2nd and 3rd paragraphs in section 40-1.02C(1) of the RSS for section 40 with:

If the project is not shown to be in desert, high desert or any mountain climate region, bar reinforcement must comply with section 52.

If the project is shown to be in desert, high desert or any mountain climate regions, bar reinforcement must be one of the following:

1. Epoxy-coated bar reinforcement under section 52-2.03B except bars must comply with either ASTM A 706/A 706M; ASTM A 996/A 996M; or ASTM A 615/A 615M, Grade 40 or 60. Bars must be handled under ASTM D 3963/D 3963M and section 52-2.02C.
2. Low carbon, chromium steel bar complying with ASTM A 1035/A 1035M

BID ITEM LIST
11-238404

| Item No. | Item Code | Item Description | Unit of Measure | Estimated Quantity | Unit Price | Item Total |
|----------|-----------|---|-----------------|--------------------|------------|------------|
| 41 | 400050 | CONTINUOUSLY REINFORCED CONCRETE PAVEMENT | CY | 22,700 | | |
| 42 | 401055 | JOINTED PLAIN CONCRETE PAVEMENT (RSC) | CY | 330 | | |
| 43 | BLANK | | | | | |
| 44 (F) | 510502 | MINOR CONCRETE (MINOR STRUCTURE) | CY | 11 | | |
| 45 | 690110 | 12" CORRUGATED STEEL PIPE DOWNDRAIN | LF | 20 | | |
| 46 | 692005 | 12" ENTRANCE TAPER | EA | 3 | | |
| 47 | 692205 | 12" DOWNDRAIN SLIP JOINT | EA | 3 | | |
| 48 | 703233 | GRATED LINE DRAIN | LF | 10 | | |
| 49 | 730070 | DETECTABLE WARNING SURFACE | SQFT | 210 | | |
| 50 | 731627 | MINOR CONCRETE (CURB, SIDEWALK AND CURB RAMP) | CY | 120 | | |
| 51 (F) | 750001 | MISCELLANEOUS IRON AND STEEL | LB | 354 | | |
| 52 | 800360 | CHAIN LINK FENCE (TYPE CL-6) | LF | 1,280 | | |
| 53 | 820107 | DELINEATOR (CLASS 1) | EA | 190 | | |
| 54 | 832005 | MIDWEST GUARDRAIL SYSTEM | LF | 2,340 | | |
| 55 | 839221 | DOUBLE MIDWEST GUARDRAIL SYSTEM (WOOD POST) | LF | 150 | | |
| 56 | 839543 | TRANSITION RAILING (TYPE WB-31) | EA | 5 | | |
| 57 | 839561 | RAIL TENSIONING ASSEMBLY | EA | 6 | | |
| 58 | 839581 | END ANCHOR ASSEMBLY (TYPE SFT) | EA | 10 | | |
| 59 | 839585 | ALTERNATIVE FLARED TERMINAL SYSTEM | EA | 6 | | |
| 60 | 027691 | ALTERNATIVE CRASH CUSHION | EA | 6 | | |

BID ITEM LIST
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| Item No. | Item Code | Item Description | Unit of Measure | Estimated Quantity | Unit Price | Item Total |
|----------|-----------|--|-----------------|--------------------|------------|------------|
| 61 | 840516 | THERMOPLASTIC PAVEMENT MARKING (ENHANCED WET NIGHT VISIBILITY) | SQFT | 2,060 | | |
| 62 | 840655 | PAINT TRAFFIC STRIPE (1-COAT) | LF | 24,800 | | |
| 63 | 846001 | 4" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY) | LF | 24,900 | | |
| 64 | 846005 | 4" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY) (BROKEN 36-12) | LF | 13,500 | | |
| 65 | 846009 | 8" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY) | LF | 4,030 | | |
| 66 | 846010 | 8" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY) (BROKEN 12-3) | LF | 940 | | |
| 67 | 850101 | PAVEMENT MARKER (NON-REFLECTIVE) | EA | 1,130 | | |
| 68 | 850111 | PAVEMENT MARKER (RETROREFLECTIVE) | EA | 970 | | |
| 69 | 860090 | MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION | LS | LUMP SUM | LUMP SUM | |
| 70 | 860251 | SIGNAL AND LIGHTING (LOCATION 1) | LS | LUMP SUM | LUMP SUM | |
| 71 | 860252 | SIGNAL AND LIGHTING (LOCATION 2) | LS | LUMP SUM | LUMP SUM | |
| 72 | 860401 | LIGHTING | LS | LUMP SUM | LUMP SUM | |
| 73 | 860460 | LIGHTING AND SIGN ILLUMINATION | LS | LUMP SUM | LUMP SUM | |
| 74 | 860930 | TRAFFIC MONITORING STATION | LS | LUMP SUM | LUMP SUM | |
| 75 | BLANK | | | | | |
| 76 | 519100 | JOINT SEAL (MR 2") | LF | 180 | | |
| 77 | 999990 | MOBILIZATION | LS | LUMP SUM | LUMP SUM | |

TOTAL BID:

\$