

Addendum No. 1
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September 21, 2007

03-Nev-80-R14.6/24.9
03-0A6314
ACIM-080-4 (184)E

In the Proposal and Contract, the Engineer's Estimate Items 51, 61, 84, 148, and 149 are revised, Items 198 and 199 are added and Items 147 and 197 are deleted as attached.

To Proposal and Contract book holders:

Replace pages 5, 6, 7, 10 and 12 of the Engineer's Estimate in the Proposal with the attached revised pages 5, 6, 7, 10 and 12 of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

Attached is a replaced copy of the Information Handout "STATE WATER RESOURCES CONTROL BOARD CERTIFICATE," "CALIFORNIA DEPARTMENT OF FISH AND GAME" Permit "UNDERGROUND CLASSIFICATION" Agreement, "GEOTECHNICAL DESIGN REPORTS dated June 8, 2000 and May 25, 2004," and "AERIALY DEPOSITED LEAD CHROMIUM BASED PAINT SITE INVESTIGATION REPORT."

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.

This office is sending this addendum by GSO 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

Attachments

5-1.17 PROJECT INFORMATION

The information in this section has been compiled specifically for this project and is made available for bidders and Contractors. Other information referenced in the Standard Specifications and these special provisions do not appear in this section. The information is subject to the conditions and limitations set forth in Section 2-1.03, "Examination of Plans, Specifications, Contract, and Site of Work," and Section 6-2, "Local Materials," of the Standard Specifications. Bidders and Contractors shall be responsible for knowing the procedures for obtaining information.

Information included in the Information Handout provided to bidders and Contractors is as follows:

- A. Department of Fish and Game Permit
- B. California Regional Water Quality Control Board Permit
- C. Cal-OSHA Mining and Tunneling Underground Classifications
- D. Geotechnical Design Report
- E. Geotechnical Design Report Update #1
- F. Aerially Deposited Lead Report
- G. Relations with the State Water Resources Control Board

Information available for inspection at the North Region Construction Office is as follows:

- A. Department of Fish and Game Permit
- B. California Regional Water Quality Control Board Permit
- C. Cal-OSHA Mining and Tunneling Underground Classifications
- D. Geotechnical Design Report
- E. Geotechnical Design Report Update #1
- F. Aerially Deposited Lead Report
- G. Relations with the State Water Resources Control Board

Information available for copying at the North Region Construction Office is as follows:

- A. Cross Sections

Cross sections are available in paper copy only.

The North Region Construction Office in which the work is situated is located at 379 Colusa Highway, Yuba City CA, 95991.

5-1.205 RELATIONS WITH THE STATE WATER RESOURCES CONTROL BOARD

The location of the project is within an area controlled by the State Water Resources Control Board. A State Water Resources Control Board 401 certification has been issued covering work to be performed under this contract. The Contractor shall be fully informed of rules, regulations, and conditions that may govern the Contractor's operations in the areas and shall conduct the work accordingly.

Copies of the agreement are included in the Information Handout and are available for inspection at the North Region Construction office at 379 Colusa Highway, Yuba City, CA 95991.

Attention is directed to Section 7-1.11, "Preservation of Property," and Section 7-1.12, "Indemnification and Insurance," of the Standard Specifications.

Changes in the above mentioned certification proposed by the Contractor shall be submitted to the Engineer for transmittal to the State Water Resources Control Board for their approval. Changes shall not be implemented until approved in writing by the Regional Water Quality Control Board.

Attention is directed to Section 8-1.06, "Time of Completion," of the Standard Specifications. Days when the Contractor's operations are restricted by the requirements of this section shall not be considered to be nonworking days whether or not the controlling operation is delayed.

10-1.205 PROTECTION OF MIGRATORY BIRDS

The Contractor shall protect migratory birds, their occupied nests, and their eggs as specified in these special provisions.

The Federal Migratory Bird Treaty Act (16 U.S.C. 703 et seq.), Title 50 Code of Federal Regulations part 10, and California Department of Fish and Game Code Sections 3503, 3513, and 3800, protect migratory birds, their occupied nests, and their eggs.

Nesting or attempted nesting by migratory birds is anticipated to occur between, but not limited to, March 15 and September 1.

When evidence of migratory birds, or their occupied nests, is discovered that may be adversely affected by construction activities, or when birds are injured or killed as a result of construction activities, the Contractor shall immediately stop work within 15 m of the occupied nests and notify the Engineer. Work shall not resume until the Engineer provides written notification that work may begin in this location.

GENERAL CONSTRUCTION ACTIVITIES

For the purposes of this section, general construction activities are those activities that could disturb migratory birds, and their occupied nests. General construction activities include, but are not limited to; clearing and grubbing. General construction activities shall not include structure construction activities.

General construction activities shall be scheduled outside the anticipated nesting dates whenever possible. This may require performing general construction activities out of normal sequence and may require additional mobilizations and other additional costs.

When general construction activities are performed during the anticipated nesting dates, the Contractor shall provide a Biologist to inspect the project area no more than 15 days prior to and throughout the performance of general construction activities to ensure migratory birds, or their occupied nests, are not present.

If general construction activities are stopped because migratory birds, or their occupied nests, are discovered and if, in the opinion of the Engineer, the Contractor could not have avoided the stoppage by performing the general construction activities outside of the anticipated nesting dates, the Contractor shall be compensated for the stoppage in accordance with Section 8-1.05 "Temporary Suspension of Work," of the Standard Specifications. If, in the opinion of the Engineer, the Contractor could have avoided the stoppage by prosecuting the general construction activities outside of the anticipated nesting dates, the Contractor shall not be entitled to additional compensation for the stoppage. In either case, if the general construction activities are the controlling operation, the days on which the stoppage is in effect shall not be considered working days as defined in Section 8-1.06 "Time of Completion," of the Standard Specifications.

STRUCTURE CONSTRUCTION ACTIVITIES

For the purposes of this section, structure construction activities are those activities that could disturb migratory birds, and their occupied nests. Structure construction activities shall include the removal, painting and construction of buildings, retaining walls, box culverts and bridges.

When the project includes structure construction activities, the Contractor shall provide a migratory bird protection program (MBPP) conforming to the requirements of this section.

If structure construction activities are stopped because migratory birds, or their occupied nests, are discovered and if, in the opinion of the Engineer, the Contractor could not have avoided the stoppage by implementing an effective MBPP within 30 days after contract approval, the Contractor shall be compensated for the stoppage in accordance with Section 8-1.05 "Temporary Suspension of Work," of the Standard Specifications. If, in the opinion of the Engineer, the Contractor could have avoided the stoppage by implementing an effective MBPP within 30 days after contract approval, the Contractor shall not be entitled to additional compensation for the stoppage. In either case, if the structure construction activities are the controlling operation, the days on which the stoppage is in effect shall not be considered working days as defined in Section 8-1.06 "Time of Completion," of the Standard Specifications.

MIGRATORY BIRD PROTECTION PROGRAM (MBPP)

The Contractor shall submit an MBPP for the protection of migratory birds and their occupied nests. The MBPP shall show the Contractor's schedule of work, the nesting prevention measures that the Contractor proposes to take corresponding to the work schedule, and a regular inspection, maintenance and reporting schedule. The Contractor shall modify the MBPP when nesting prevention measures are not effective as determined by the Engineer.

Nesting prevention measures may include scheduling activities outside of the anticipated nesting dates, removing partially constructed and unoccupied nests prior to and during the anticipated nesting dates, shielding the work area from bird access prior to the anticipated nesting dates and other measures approved by the Engineer.

Inspections shall be conducted prior to removal of partially constructed and unoccupied nests or the installation of shielding and thereafter on a weekly basis, at a minimum, to ensure eggs or nestlings are not present. Inspections shall be performed by the Contractor's Biologist. The findings of the inspections shall be documented in writing and provided to the Engineer within 2 working days.

Within 15 days of contract approval, the Contractor shall submit the Biologist's resume and the MBPP for acceptance by the Engineer. The Contractor shall allow 15 days after the Biologist's resume and the MBPP are submitted for review and acceptance by the Engineer. The Contractor shall not perform construction activities, other than that specifically authorized in writing by the Engineer, until the MBPP has been accepted.

BIOLOGIST QUALIFICATIONS

When required, the Contractor shall provide a Biologist to conduct bird nesting surveys. The Biologist shall possess a degree in biological or natural science from an accredited college or university and have 1 year of experience in performing bird nesting surveys or as approved by the Engineer.

PENALTIES

The Contractor shall be responsible for penalties assessed or levied on the Contractor or the Department as a result of the Contractor's failure to comply with the provisions in this section "Protection of Migratory Birds" including, but not limited to, compliance with the applicable provisions of Federal, State and local regulations and requirements as set forth therein.

Penalties as used in this section, "Protection of Migratory Birds," shall include fines, penalties, and damages; whether proposed, assessed, or levied against the Department or the Contractor. Penalties shall also include payments made or costs incurred in settlement for alleged violations of applicable laws, regulations, or requirements. Costs incurred could include sums spent instead of penalties, in mitigation or to remediate or correct violations.

Notwithstanding any other remedies authorized by law, the Department may retain or withhold monies due the Contractor under the contract, in an amount determined by the Department, up to and including the entire amount of penalties proposed, assessed, or levied as a result of the Contractor's violation of Federal or State law, regulations or requirements. Funds may be retained by the Department until final disposition has been made as to the penalties. The Contractor shall remain liable for the full amount of penalties until such time as they are finally resolved with the entity seeking the penalties. Upon final disposition, the Department shall inform the Contractor of the withheld amount.

PAYMENT

The contract lump sum price paid for protection of migratory birds shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in protection of migratory birds including additional mobilizations, and other additional costs; Biologist inspections; and development, submittal and implementation of the MBPP as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

**ENGINEER'S ESTIMATE
03-0A6314**

| Item No. | Item Code | Item Description | Unit of Measure | Estimated Quantity | Unit Price | Item Total |
|----------|-----------|---|-----------------|--------------------|------------|------------|
| 41 | 150662 | REMOVE METAL BEAM GUARD RAILING | M | 4970 | | |
| 42 | 150668 | REMOVE FLARED END SECTION | EA | 20 | | |
| 43 | 150711 | REMOVE PAINTED TRAFFIC STRIPE | M | 37 300 | | |
| 44 | 150742 | REMOVE ROADSIDE SIGN | EA | 23 | | |
| 45 | 150760 | REMOVE SIGN STRUCTURE | EA | 1 | | |
| 46 | 150769 | REMOVE ASPHALT CONCRETE | M2 | 2930 | | |
| 47 | 150805 | REMOVE CULVERT | M | 180 | | |
| 48 | 150820 | REMOVE INLET | EA | 7 | | |
| 49 | 150823 | REMOVE DOWNDRAIN | EA | 22 | | |
| 50 | 011924 | CLEAN OUT EXISTING CULVERT | M | 850 | | |
| 51 | 150846 | REMOVE CONCRETE PAVEMENT | M2 | 26 900 | | |
| 52 | 150857 | REMOVE ASPHALT CONCRETE SURFACING | M3 | 790 | | |
| 53 | 151572 | RECONSTRUCT METAL BEAM GUARD RAILING | M | 4460 | | |
| 54 | 152320 | RESET ROADSIDE SIGN | EA | 8 | | |
| 55 | 011925 | MODIFY SIGN STRUCTURE (SAFETY CABLE RETROFIT) | EA | 1 | | |
| 56 | 011926 | 600 MM CURED-IN-PLACE PIPELINER | M | 84 | | |
| 57 | 011927 | 550 MM PLASTIC PIPELINER | M | 150 | | |
| 58 (S) | 153103 | COLD PLANE ASPHALT CONCRETE PAVEMENT | M2 | 3110 | | |
| 59 | 153214 | REMOVE CONCRETE CURB | M | 220 | | |
| 60 | 160101 | CLEARING AND GRUBBING | LS | LUMP SUM | LUMP SUM | |

ENGINEER'S ESTIMATE
03-0A6314

| Item No. | Item Code | Item Description | Unit of Measure | Estimated Quantity | Unit Price | Item Total |
|-----------|-----------|--|-----------------|--------------------|------------|------------|
| 61 | 190101 | ROADWAY EXCAVATION | M3 | 57 600 | | |
| 62 | 190110 | LEAD COMPLIANCE PLAN | LS | LUMP SUM | LUMP SUM | |
| 63 (F) | 192037 | STRUCTURE EXCAVATION (RETAINING WALL) | M3 | 16 600 | | |
| 64 (F) | 193013 | STRUCTURE BACKFILL (RETAINING WALL) | M3 | 8270 | | |
| 65 (F) | 193031 | PERVIOUS BACKFILL MATERIAL (RETAINING WALL) | M3 | 380 | | |
| 66 (S) | 200001 | HIGHWAY PLANTING | LS | LUMP SUM | LUMP SUM | |
| 67 (S) | 011928 | MULCH BLEND (EROSION CONTROL) | M3 | 880 | | |
| 68 (S) | 203014 | FIBER (EROSION CONTROL) | KG | 2800 | | |
| 69 | 011929 | BOULDER PLACEMENT | LS | LUMP SUM | LUMP SUM | |
| 70 (S) | 203024 | COMPOST (EROSION CONTROL) | M3 | 14 | | |
| 71 | 011930 | LOG PLACEMENT | EA | 24 | | |
| 72 (S) | 203026 | MOVE-IN/MOVE-OUT (EROSION CONTROL) | EA | 4 | | |
| 73 (S) | 203045 | PURE LIVE SEED (EROSION CONTROL) | KG | 200 | | |
| 74 (S) | 203056 | COMMERCIAL FERTILIZER (EROSION CONTROL) | KG | 5600 | | |
| 75 (S) | 203061 | STABILIZING EMULSION (EROSION CONTROL) | KG | 700 | | |
| 76 | 011931 | EROSION CONTROL (TYPE I) | M3 | 4190 | | |
| 77 (S) | 011932 | FIBER (EROSION CONTROL TYPE PSFM) | KG | 42 000 | | |
| 78 (S) | 011933 | COMPOST (EROSION CONTROL TYPE PSFM) | M3 | 60 | | |
| 79 (S) | 011934 | PURE LIVE SEED (EROSION CONTROL TYPE PSFM) | KG | 830 | | |
| 80 (S) | 011935 | COMMERCIAL FERTILIZER (EROSION CONTROL TYPE PSFM) | KG | 18 000 | | |

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| Item No. | Item Code | Item Description | Unit of Measure | Estimated Quantity | Unit Price | Item Total |
|------------|-----------|---|-----------------|--------------------|------------|------------|
| 81 (S) | 011936 | STABILIZING EMULSION (EROSION CONTROL TYPE PSFM) | L | 1410 | | |
| 82 (S) | 204099 | PLANT ESTABLISHMENT WORK | LS | LUMP SUM | LUMP SUM | |
| 83 (S) | 208000 | IRRIGATION SYSTEM | LS | LUMP SUM | LUMP SUM | |
| 84 | 260201 | CLASS 2 AGGREGATE BASE | M3 | 19 900 | | |
| 85 | 280000 | LEAN CONCRETE BASE | M3 | 13 | | |
| 86 | 390095 | REPLACE ASPHALT CONCRETE SURFACING | M3 | 1000 | | |
| 87 | 390102 | ASPHALT CONCRETE (TYPE A) | TONN | 63 100 | | |
| 88 | 394002 | PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA) | M2 | 140 | | |
| 89 | 394040 | PLACE ASPHALT CONCRETE DIKE (TYPE A) | M | 380 | | |
| 90 | 394046 | PLACE ASPHALT CONCRETE DIKE (TYPE D) | M | 120 | | |
| 91 | 394048 | PLACE ASPHALT CONCRETE DIKE (TYPE E) | M | 160 | | |
| 92 | 397001 | ASPHALTIC EMULSION (PAINT BINDER) | TONN | 35 | | |
| 93 | 401000 | CONCRETE PAVEMENT | M3 | 33 000 | | |
| 94 | 401082 | SHOULDER RUMBLE STRIP (PCC, GROUND-IN INDENTATIONS) | STA | 60 | | |
| 95 | 011937 | CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE) | M3 | 1970 | | |
| 96 | 011938 | INTERMEDIATE PAVEMENT ANCHOR | EA | 1 | | |
| 97 | 404092 | SEAL PAVEMENT JOINT | M | 70 800 | | |
| 98 | 404094 | SEAL LONGITUDINAL ISOLATION JOINT | M | 480 | | |
| 99 | 415101 | CRACK EXISTING CONCRETE PAVEMENT | M2 | 40 200 | | |
| 100 (F) | 510060 | STRUCTURAL CONCRETE, RETAINING WALL | M3 | 3870 | | |

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| Item No. | Item Code | Item Description | Unit of Measure | Estimated Quantity | Unit Price | Item Total |
|----------|-----------|---|-----------------|--------------------|------------|------------|
| 141 | 705222 | 450 MM CONCRETE FLARED END SECTION | EA | 2 | | |
| 142 | 705224 | 600 MM CONCRETE FLARED END SECTION | EA | 2 | | |
| 143 | 705226 | 750 MM CONCRETE FLARED END SECTION | EA | 5 | | |
| 144 | 707247 | 1200 MM PRECAST CONCRETE PIPE MANHOLE | M | 31 | | |
| 145 | 707249 | 1500 MM PRECAST CONCRETE PIPE MANHOLE | M | 4 | | |
| 146 | 707470 | 600 MM PRECAST CONCRETE PIPE RISER | M | 64 | | |
| 147 | BLANK | | | | | |
| 148 | 720119 | ROCK SLOPE PROTECTION (1T, METHOD A) | M3 | 1290 | | |
| 149 | 011943 | ROCK SLOPE PROTECTION (1/4 T, METHOD A) | M3 | 1530 | | |
| 150 | 721009 | ROCK SLOPE PROTECTION (FACING, METHOD B) | M3 | 300 | | |
| 151 | 721011 | ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B) | M3 | 170 | | |
| 152 | 721012 | ROCK SLOPE PROTECTION (BACKING NO. 3, METHOD B) | M3 | 1490 | | |
| 153 | 721024 | ROCK SLOPE PROTECTION (1/4T, METHOD B) | M3 | 210 | | |
| 154 | 721501 | CONCRETE (CONCRETED-ROCK SLOPE PROTECTION) | M3 | 10 | | |
| 155 | 011944 | CONCRETED-ROCK SLOPE PROTECTION (BACKING NO. 3, METHOD B) | M3 | 46 | | |
| 156 | 722020 | GABION | M3 | 230 | | |
| 157 | 727901 | MINOR CONCRETE (DITCH LINING) | M3 | 1430 | | |
| 158 | 727906 | MINOR CONCRETE (GUTTER LINING) | M3 | 41 | | |
| 159 | 729010 | ROCK SLOPE PROTECTION FABRIC | M2 | 2050 | | |
| 160 | 011945 | PORTLAND CEMENT CONCRETE DIKE (TYPE A-PC) | M | 9 | | |

**ENGINEER'S ESTIMATE
03-0A6314**

| Item No. | Item Code | Item Description | Unit of Measure | Estimated Quantity | Unit Price | Item Total |
|----------|-----------|---|-----------------|--------------------|------------|------------|
| 181 | 011955 | CONCRETE BARRIER (TYPE 60GC, MODIFIED) | M | 500 | | |
| 182 | 839710 | CONCRETE BARRIER (TYPE 60S) | M | 1180 | | |
| 183 | 839712 | CONCRETE BARRIER (TYPE 60SC) | M | 160 | | |
| 184 | 839721 | CONCRETE BARRIER (TYPE 732A) | M | 1650 | | |
| 185 | 839723 | CONCRETE BARRIER (TYPE 732B) | M | 420 | | |
| 186 | 011956 | CONCRETE BARRIER (TYPE 732B, MODIFIED) | M | 1220 | | |
| 187 | 011957 | CONCRETE BARRIER (TYPE 732LSB) | M | 170 | | |
| 188 (S) | 840559 | 100 MM THERMOPLASTIC TRAFFIC STRIPE (RECESSED) (BROKEN 5.18 M - 2.14 M) | M | 63 | | |
| 189 (S) | 011958 | 200 MM THERMOPLASTIC TRAFFIC STRIPE (RECESSED) | M | 470 | | |
| 190 (S) | 840572 | 100 MM THERMOPLASTIC TRAFFIC STRIPE (RECESSED) | M | 15 900 | | |
| 191 (S) | 840573 | 100 MM THERMOPLASTIC TRAFFIC STRIPE (RECESSED, BROKEN 10.98 M - 3.66 M) | M | 12 700 | | |
| 192 (S) | 840661 | TWO-COMPONENT PAINT PAVEMENT MARKING | M2 | 19 | | |
| 193 | 842000 | PARKING BUMPER (PRECAST CONCRETE) | EA | 8 | | |
| 194 | 011959 | PIPE BOLLARD | EA | 4 | | |
| 195 (S) | 860401 | LIGHTING | LS | LUMP SUM | LUMP SUM | |
| 196 (S) | 011960 | TRAFFIC OPERATION SYSTEM | LS | LUMP SUM | LUMP SUM | |
| 197 | BLANK | | | | | |
| 198 | 012754 | MIGRATORY BIRD PROTECTION | LS | LUMP SUM | LUMP SUM | |
| 199 | 999990 | MOBILIZATION | LS | LUMP SUM | LUMP SUM | |

TOTAL BID: _____