

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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*Serious Drought.
Help save water!*

January 22, 2015

03-But-99-40.5/40.8

03-1F4204

Project ID 0300001119

ACHSNH-P099(582)E

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN BUTTE COUNTY NEAR CHICO FROM 0.2 MILE SOUTH TO 0.1 MILE NORTH OF ROCK CREEK BRIDGE.

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, February 12, 2015.

This addendum is being issued to revise the project plans, the *Notice to Bidders and Special Provisions*, the *Bid* book and the Federal Minimum Wages with Modification Number 1 dated January 16, 2015.

Project plan sheet 31 is replaced and attached for substitution for the like-numbered sheet.

In the *Notice to Bidders*, the twelfth paragraph is replaced as follows:

"The estimated cost of the project is \$3,460,000."

In the *Special Provisions*, Section 1-1.01, is replaced as attached.

In the *Special Provisions*, Section 5-1.36D, the date in the "Utility Relocation and Date of the Relocation" table is replaced as follows:

"6-14-2015."

In the *Special Provisions*, Section 14-6.05, "CONTRACTOR-SUPPLIED BIOLOGIST," is added as attached.

In the *Special Provisions*, Section 14-6.07, "NATURAL RESOURCE PROTECTION PLAN," is added as attached.

In the *Special Provisions*, Section 56-2.01D, is added as attached.

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In the *Bid* book, in the "Bid Item List," Item 62 is replaced.

In the *Bid* book, in the "Bid Item List," Items 91, 92, 93, 94, 95 and 96 are added.

In the *Bid* book, in the "Bid Item List," Items 63 and 90 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.

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

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/03/03-1F4204

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,


AMARJEET BENIPAL
District Director

Attachments

Add to section 1-1.01:

Bid Items and Applicable Sections

Item code	Item description	Applicable section
028361	ALTERNATIVE TEMPORARY CRASH CUSHION	12
044804	PLUG EXISTING DECK DRAIN	15
028362	CENTERLINE RUMBLE STRIP (HMA, GROUND-IN INDENTATIONS)	39
044805	DRILL AND BOND RESIN CAPSULE ANCHOR	75
028363	HIGHWAY POST MARKER	82
044806	TUBULAR BICYCLE RAILING	83
028364	END CAP (3/4 WRAP END SECTION)	83
028496	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED) FOR RETROREFLECTIVE SHEETING (TYPE XI)	56
028497	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED) FOR RETROREFLECTIVE SHEETING (TYPE XI)	56
028498	RETROREFLECTIVE SHEETING (TYPE XI)	56

Replace section 14-6.05 with:

14-6.05 CONTRACTOR-SUPPLIED BIOLOGIST

14-6.05A General

14-6.05A(1) Summary

Section 14-6.05 includes specifications for providing a Contractor-supplied biologist to monitor construction and other activities to protect regulated species that may be harmed during construction activities.

14-6.05A(2) Submittals

14-6.05A(2)(a) Qualifications

Within 7 days after Contract approval, submit each biologist's name, resume, and statement of qualifications. Allow 7 days for review. If the submittal is incomplete, the Engineer will provide comments. Within 7 days after receiving the Engineer's comments, update and resubmit qualifications data. Do not start construction activities until the Contractor-supplied biologist is authorized.

14-6.05A(2)(b) Protocols

Not Used

14-6.05A(2)(c) Pre-Construction Survey Report

Submit a pre-construction survey report within 14 days before starting construction activities.

14-6.05A(2)(d) Initial Monitoring Report

Submit an Initial Monitoring Report that includes, at a minimum, the requirements for Monitoring Report submittals within 12 hours after starting ground-disturbing activities.

14-6.05A(2)(e) Monitoring Report

Submit Monitoring Reports according to the schedule in the Natural Resources Protection Plan.

14-6.05A(2)(f) Incident Report

Submit an Incident Report within 24 hours of the incident.

14-6.05A(2)(g) Annual Monitoring Report

Not Used

14-6.05A(2)(h) Final Monitoring Report

Submit no later than 20 days after completion of the project.

14-6.05A(3) Quality Control and Assurance

14-6.05A(3)(a) Qualifications

A biologist must meet PLAC requirements. Provide required qualifications for transmittal to regulatory agencies. All project specific authorizations must be current and valid for the duration of the project.

Biologists who perform specialized activities must have demonstrated field experience working with the species or performing the specialized task. Biologists who perform specialized activities must meet the following minimum requirements:

Specialized activity/species	Requirements
Installing, maintaining & monitoring bird exclusion devices.	5 years of professional experience.
Surveying for & monitoring bird activities.	5 years of professional experience.
Surveying for & monitoring bird nests, eggs & young.	5 years of professional experience.

14-6.05B Materials

Not Used

14-6.05C Construction

14-6.05C(1) General

Not Used

14-6.05C(2) Pre-construction Survey

Survey the work area for regulated species within 14 days before starting construction activities.

14-6.05C(3) Protective Radius

Not Used

14-6.05C(4) Monitoring Schedule

Monitoring must comply with the schedule in section 14-6.07.

14-6.05C(5) Monitoring Duties

Implement monitoring as specified in section 14-6.07.

14-6.05C(6) Notification and Reporting

All reports must include the following:

1. PLAC requirement implementation
2. Name(s) of the biologist(s) conducting biological activity
3. Date(s) and time(s) of monitoring
4. Locations and activities monitored
5. Representative photographs
6. Findings
7. If regulated species are observed, reports must recommend actions to protect the regulated species
8. Name of the biologist who prepared the report
9. Signature of the biologist certifying the accuracy of the report

The Pre-Construction Survey Report includes one of the following:

1. Detailed observations and locations where regulated species were observed
2. Statement that no regulated species were observed by each biologist

The Incident Report includes:

1. Description of any take incident
2. Species name and number taken
3. Details of required notifications with contact information
4. Corrective actions proposed or taken
5. Disposition of taken species

The Final Monitoring Report must be a cumulative report following the format of the Annual Monitoring Report.

14-6.05D Payment

Not Used

Replace section 14-6.07 with:

14-6.07 NATURAL RESOURCE PROTECTION PLAN

14-6.07A General

14-6.07A(1) Summary

Section 14-6.07 includes specifications for preparing a plan to protect biological resources.

Prepare a natural resource protection plan that defines measures you will take to maintain project compliance with all environmental laws, regulations, and PLAC requirements.

Comply with section 14-6.02.

This project is within or near habitat for regulated species. Regulated species include the following:

1. all bird species

14-6.07A(2) Submittals

Submit the natural resource protection plan within 7 days after Contract approval. Allow 15 days for the Engineer's review. If the submittal is incomplete, the Engineer will provide comments. Within 7 days after receiving the Engineer's comments, update and resubmit the natural resource protection plan.

14-6.07A(3) Quality Control and Assurance

The natural resource protection plan must be prepared and signed by a biologist knowledgeable of the species or habitats discussed and address species protection measures.

The natural resource protection plan includes:

1. List of species and habitats addressed in the plan
2. List of protocols for species protection surveys, with full protocols in an appendix
3. Protection measures for regulated species likely to occur in the project site
4. Protective radii for regulated species encounters
5. Implementation plan for protection measures, including monitoring schedule
6. Monitoring duties
7. Justification for each instance where protection measures and an implementation plan are not necessary for a regulated species
8. Schedule for inspecting protection measures
9. Schedule for maintaining protection measures
10. Schedule for submittal of monitoring reports
11. Response plan for instances where regulated species are encountered
12. Content and schedule for a Biological Resource Information Program
13. Location and schedule of fence installation and removal, with identification of species or habitats to be protected by each ESA and Species Protection Area (SPA)
14. Protection measures required within each SPA

14-6.07B Materials

Not Used

14-6.07C Construction

Not Used

14-6.07D Payment

Not Used

Replace the 1st paragraph of section 56-2.01D with:

The payment quantity for retroreflective sheeting (Type XI) for any type of sign panel is the area of the panel determined from the dimensions shown.

Payment for retroreflective sheeting (Type XI) is not included in the payment for furnishing any type of sign panel.

**BID ITEM LIST
03-1F4204**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61 (F)	520102	BAR REINFORCING STEEL (BRIDGE)	LB	102,895		
62	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	17		
63	BLANK					
64	566011	ROADSIDE SIGN - ONE POST	EA	3		
65	620100	18" ALTERNATIVE PIPE CULVERT	LF	97		
66	620140	24" ALTERNATIVE PIPE CULVERT	LF	660		
67 (F)	620800	CONCRETE BACKFILL (PIPE TRENCH)	CY	5		
68	700617	DRAINAGE INLET MARKER	EA	2		
69	705311	18" ALTERNATIVE FLARED END SECTION	EA	4		
70	705315	24" ALTERNATIVE FLARED END SECTION	EA	1		
71 (F)	721028	ROCK SLOPE PROTECTION (NO. 2, METHOD B) (CY)	CY	9		
72	729011	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	180		
73 (F)	731516	MINOR CONCRETE (DRIVEWAY)	CY	4.4		
74 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	526		
75	044805	DRILL AND BOND RESIN CAPSULE ANCHOR	EA	1,160		
76 (F)	750501	MISCELLANEOUS METAL (BRIDGE)	LB	2,929		
77	820107	DELINEATOR (CLASS 1)	EA	3		
78	028363	HIGHWAY POST MARKER	EA	3		
79	820112	MARKER (CULVERT)	EA	4		
80	832005	MIDWEST GUARDRAIL SYSTEM	LF	200		

**BID ITEM LIST
03-1F4204**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	180		
82 (F)	044806	TUBULAR BICYCLE RAILING	LF	335		
83	839543	TRANSITION RAILING (TYPE WB-31)	EA	2		
84	028364	END CAP (3/4 WRAP END SECTION)	EA	2		
85	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	2		
86	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2		
87 (F)	839717	CONCRETE BARRIER (TYPE 732 MODIFIED)	LF	335		
88	846001	4" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY)	LF	7,870		
89	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	190		
90	BLANK					
91	146001	CONTRACTOR-SUPPLIED BIOLOGIST (DAY)	DAY	90		
92	146003	NATURAL RESOURCE PROTECTION PLAN	LS	LUMP SUM	LUMP SUM	
93	028496	FURNISH SINGLE SHEET ALUMINUM SIGN(0.063"-UNFRAMED) FOR RETROREFLECTIVE SHEETING (TYPE XI)	SQFT	7		
94	028497	FURNISH SINGLE SHEET ALUMINUM SIGN(0.080"-UNFRAMED) FOR RETROREFLECTIVE SHEETING (TYPE XI)	SQFT	12		
95	028498	RETROREFLECTIVE SHEETING (TYPE XI)	SQFT	18		
96	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID:

\$
