

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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*Serious Drought.
Help save water!*

March 5, 2015

01-Men-101-45.0/50.8

01-262054

Project ID 0115000013

ACNHP-Q101(263)E

Addendum No. 5

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ADJACENT TO STATE HIGHWAY IN MENDOCINO COUNTY IN AND NEAR WILLITS AT VARIOUS LOCATIONS.

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, March 12, 2015.

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

Project plan sheets 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 46 and 169 are replaced and attached for substitution for the like-numbered sheets.

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

In the Special Provisions, Section 10-1.02, "WORK SEQUENCING," the following paragraph is added:

"Do not seed area shown on sheet number 150 until September 1, 2015."

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

In the Special Provisions, Section 14-6.08, "BIOLOGICAL RESOURCE INFORMATION PROGRAM," is deleted.

In the Special Provisions, Section 20-1.01A, "Summary," the third paragraph is replaced as follows:

"After fields have been ripped or disked access from alleyways, except if utilizing low tire pressure equipment with 5 psi or less."

In the Special Provisions, Section 20-9.01, "GENERAL," the first paragraph is replaced as follows:

"Section 20-9 includes specifications for ripping. Ripping will be performed by use of a tractor mounted subsoiler implement."

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In the Special Provisions, Section 20-9.03, "CONSTRUCTION," the following paragraph is added as follows:

"Rip to a depth no less than 12 inches."

In the Special Provisions, Section 80-1.07, the following paragraph is added as follows:

"Sign panels must be aluminum or plastic, fade resistant, and a product of a commercial sign manufacturer."

In the *Bid* book, in the "Bid Item List," Items 19, 32, and 33 are revised as attached.

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.

Inform subcontractors and suppliers as necessary.

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/01/01-262054

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,



CHARLIE FIELDER
District Director

Attachments

Add to section 1-1.01:

Bid Items and Applicable Sections

Item code	Item description	Applicable section
028466	TEMPORARY MARKER (TYPE ESA)	14
028467	INVASIVE PLANT REMOVAL (TARGET WEED)	20
028468	PLANT (GROUP W)	20
028469	INSTALL PLANT (GROUP M)	20
028470	INSTALL PLANT (GROUP M-M)	20
028471	INSTALL PLANT (GROUP O-M)	20
028472	STRAW (NATIVE GRASS)	21
028473	RIPPING (EARTHWORK)	20
028474	DISKING (EARTHWORK)	20
028475	CLEAN SAND AND GRAVEL	26
028476	COBBLESTONE	72
028477	TEMPORARY FENCE (TYPE CL-3)	80
028681	PLANT ESTABLISHMENT WORK (2015 PLANTS)	20
028682	PLANT ESTABLISHMENT WORK (2016 PLANTS)	20

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 activities to protect and monitor migratory birds. The Contractor supplied biologists must be onsite every day that work occurs anywhere on the project to monitor birds during the migratory bird season and the pre-construction bird survey. The Contractor must provide as many biologists as needed to ensure compliance with all contract PLAC conditions at all concurrent, simultaneous active work locations.

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 15 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

Within 30 days before beginning survey activities, submit protocols for bird nesting surveys for acceptance.

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

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

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

Daily Observation and Inspection Record: Submit a Daily observation and inspection record every working day during vegetation-, or ground- disturbing activities that may effect special-status species. The record will summarize oversight activities and compliance inspections, observation of special-status species, survey results, and monitoring activities required by the PLACs.

Quarterly Compliance Report: Submit a Quarterly Compliance Report every 90 working days during the monitoring period.

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

Submit an Incident Report within 48 hours of the incident.

Upon discoveries of any dead or injured regulated species the Contractor will immediately notify the Engineer.

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
Bird identification	A Bachelors degree in Natural Science with a concentration in animal biology, ecology, or wildlife management.

14-6.05A(3)(b) Protocols

Not Used

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

Upon discovery of a regulated species, stop construction activities within either a 100 foot radius of the discovery of ground nesting non-raptor birds, or 50 foot radius of the discovery of tree or shrub raptor and non-raptor nesting birds.

Immediately notify the Engineer. Do not resume activities until the Engineer notifies you.

14-6.05C(4) Monitoring Schedule

Monitor according to PLAC requirements and the following schedule:

Monitoring type	Schedule
Bird Pre-construction survey	5 days prior to vegetation removal conduct a nesting bird survey to ensure no nesting birds are within work areas.

14-6.05C(5) Monitoring Duties

The biologist must:

1. Monitor for regulated species within the project area.
2. Assure that construction activities do not result in take of regulated species.
3. Assure that construction activities comply with PLACs.
4. Immediately notify the Engineer of any take of regulated species.

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 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

14-6.05D Payment

Not Used

**BID ITEM LIST
01-262054**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	080050	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	
2	090100	TIME-RELATED OVERHEAD (WDAY)	WDAY	500		
3	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
4	130100	JOB SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
5	130300	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
6	130310	RAIN EVENT ACTION PLAN	EA	90	500.00	45,000.00
7	130320	STORM WATER SAMPLING AND ANALYSIS DAY	EA	100		
8	130330	STORM WATER ANNUAL REPORT	EA	3	2,000.00	6,000.00
9	130505	MOVE-IN/MOVE-OUT (TEMPORARY EROSION CONTROL)	EA	11		
10	130540	TEMPORARY TACKED STRAW	SQYD	145,000		
11	130570	TEMPORARY COVER	SQYD	5,570		
12	130640	TEMPORARY FIBER ROLL	LF	10,000		
13	130680	TEMPORARY SILT FENCE	LF	6,000		
14	130710	TEMPORARY CONSTRUCTION ENTRANCE	EA	5		
15	130730	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	
16	141000	TEMPORARY FENCE (TYPE ESA)	LF	18,100		
17	028466	TEMPORARY MARKER (TYPE ESA)	LF	39,000		
18	146002	CONTRACTOR-SUPPLIED BIOLOGIST (LS)	LS	LUMP SUM	LUMP SUM	
19	190101	ROADWAY EXCAVATION	CY	61,600		
20	200002	ROADSIDE CLEARING	LS	LUMP SUM	LUMP SUM	

**BID ITEM LIST
01-262054**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	028467	INVASIVE PLANT REMOVAL (TARGET WEED)	ACRE	69		
22	202006	SOIL AMENDMENT	CY	33		
23	028468	PLANT (GROUP W)	EA	6,840		
24	028469	INSTALL PLANT (GROUP M)	EA	351,000		
25	028470	INSTALL PLANT (GROUP M-M)	EA	33,900		
26	028471	INSTALL PLANT (GROUP O-M)	EA	9,000		
27	BLANK					
28	205035	WOOD MULCH	CY	1,250		
29	210010	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	15		
30	210211	EROSION CONTROL (DRY SEED) (ACRE)	ACRE	69		
31	210221	EROSION CONTROL (DRILL SEED) (ACRE)	ACRE	47		
32	028472	STRAW (NATIVE GRASS)	SQFT	5,090,000		
33	210630	INCORPORATE MATERIALS	SQFT	5,090,000		
34	028473	RIPPING (EARTHWORK)	ACRE	47		
35	028474	DISKING (EARTHWORK)	ACRE	47		
36 (F)	721017	ROCK SLOPE PROTECTION (FACING, METHOD B) (CY)	CY	1,400		
37 (F)	721019	ROCK SLOPE PROTECTION (NO. 3, METHOD B) (CY)	CY	790		
38	028475	CLEAN SAND AND GRAVEL	CY	410		
39	028476	COBBLESTONE	CY	790		
40	028477	TEMPORARY FENCE (TYPE CL-3)	LF	20,300		