

DEPARTMENT OF TRANSPORTATION
 DIVISION OF ENGINEERING SERVICES
 OFFICE ENGINEER, MS 43
 1727 30TH STREET
 P.O. BOX 168041
 SACRAMENTO, CA 95816-8041
 FAX (916) 227-6214
 TTY 711



*Flex your power!
 Be energy efficient!*

March 30, 2010

09-Mno-5704
 09-334204

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for BUILDING CONSTRUCTION ADJACENT TO STATE HIGHWAY IN MONO COUNTY ABOUT 11.8 MILES NORTH OF LEE VINING AT THE CONWAY SUMMIT MAINTENANCE STATION.

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 Tuesday, April 6, 2010.

This addendum is being issued to revise the Notice to Bidders and Special Provisions, the Bid book, and provide a copy of the Information Handout.

In the Special Provisions, Section 5-1.09, "SUPPLEMENTAL PROJECT INFORMATION," the table in the first paragraph is revised as follows:

Supplemental Project Information

Means	Description
Included in the Information Handout	1. Final Foundation Report dated 7-1-08 2. Addendum to Final Foundation Report dated 8-25-08 3. Asbestos and Lead-Containing Paint Survey Report dated February 6, 2009 4. Natural Environment Study dated May 20, 2008

In the Special Provisions, Section 5-1.10, "BIRD PROTECTION," is deleted.

In the Special Provisions, Section 5-1.105, "SPECIES PROTECTION," is added as attached.

In the Special Provisions, Section 5-1.106, "NATURAL RESOURCES PROTECTION PLAN," is added as attached.

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the second paragraph is deleted.

In the Special Provisions, Section 10-1.015, "CONTRACTOR SUPPLIED BIOLOGIST," is added as attached.

Addendum No. 1
Page 2
March 30, 2010

09-Mno-5704
09-334204

In the Special Provisions, Section 12-2.08, "MINOR HOT MIX ASPHALT," subsection "PART 2 – PRODUCTS," the first and second paragraphs are revised as follows:

"Aggregate Gradation: Comply with the ½-inch HMA Type A aggregate gradation in Section 39-1.02E, "Aggregate," of the Standard Specifications."

"Asphalt Binder:
Minimum asphalt binder content must be 6.0 percent for 1/2"-inch aggregate gradation.
Comply with PG 64-28 in Section 92, "Asphalt," of the Standard Specifications.
If requested, the minimum asphalt binder may be reduced when authorized by the Engineer."

In the Bid book, in the "Bid Item List," Items 7 and 8 are added as attached.

To Bid book holders:

Replace page 3 of the "Bid Item List" in the Bid book with the attached revised page 3 of the Bid Item List. The revised Bid Item List is to be used in the bid.

Attached is a copy of the Information Handout.

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.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the Bid book.

Submit bids in the Bid 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 addendum and attachments are available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/09/09-334204

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,

ORIGINAL SIGNED BY

IGNACIO SANCHEZ DEL REAL
Acting Office Chief
Office of Plans, Specifications & Estimates
Office Engineer
Division of Engineering Services

Attachments

5-1.105 SPECIES PROTECTION

GENERAL

Summary

This work includes protecting regulated species or their habitat.
This project is within or near habitat for regulated species:

Cliff Swallow (<i>Petrochelidon pyrrhonta</i>)
--

CONSTRUCTION

Protective Radius

Upon discovery of a regulated species, stop construction activities within a 100 foot radius of the discovery or as defined in the table below. Immediately notify the Engineer. Do not resume activities until receiving written notification from the Engineer.

Regulated Species Name	Protective Radius
Cliff Swallow (<i>Petrochelidon pyrrhonta</i>)	100 feet

Biological Resource Information

Implement the following Biological Resource Information requirements.

1. Incident report within 48 hours of the incident.
2. Annual monitoring report no later than October 1 during each year of construction.
3. Final monitoring report within 30 days after completion of the project.

Protection Measures

Within Project Area, implement the following protection measures between February 1 and September 15:

1. Install netting or other exclusionary devices on all structures to prevent cliff swallows from nesting on the structure.
2. Monitor structures every other day including weekends beginning a minimum of three (3) days prior to the start of any construction activities. Remove any partially-constructed, unoccupied nests.
3. Immediately notify Resident Engineer if a completed or occupied nest is discovered during monitoring.

Monitoring Schedule

Monitor according to the following schedule between February 1 and September 15:

Monitoring Type	Schedule
Nesting surveys	Every other day including weekends beginning three days prior to any construction activities.
Exclusionary device monitoring	Minimum of weekly monitoring after constructed.

MEASUREMENT AND PAYMENT

Full compensation for Species Protection is included in the contract lump sum price paid for Contractor Supplied Biologist and no additional compensation will be allowed.

5-1.106 NATURAL RESOURCES PROTECTION PLAN

GENERAL

Summary

This work includes preparing a plan to protect biological resources.

General Requirements

Prepare a Natural Resources Protection Plan that defines measures you will take to maintain project compliance with all environmental laws, regulations, and PLAC requirements.

Comply with the requirements of "Species Protection" and "Biological Resource Information Program."

This project is within or near habitat for regulated species:

Cliff Swallow (<i>Petrochelidon pyrrhonta</i>)
--

Submittals

Natural Resources Protection Plan: Within 7 days after contract approval, submit the Natural Resources Protection Plan to the Engineer. 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 submit the Natural Resources Protection Plan to the Engineer.

Quality Assurance

The Natural Resources Protection Plan must be prepared and signed by a biologist knowledgeable of the species or habitats discussed and address species protection measures.

Quality Control

At minimum, the Natural Resources Protection Plan includes:

- List of species and habitats addressed in the plan
- List of protocols for species protection surveys, with full protocols in an appendix
- Protection measures for regulated species likely to occur in the project site
- Protective radii for regulated species encounters
- Implementation plan for protection measures, including monitoring schedule
- Monitoring duties
- Justification for each instance where protection measures and an implementation plan are not necessary for a regulated species
- Schedule for inspecting protection measures
- Schedule for maintaining protection measures
- Schedule for submittal of monitoring reports
- Response plan for instances where regulated species are encountered
- Content and schedule for a Biological Resource Information Program
- Location and schedule of fence installation and removal, with identification of species or habitats to be protected by each Environmentally Sensitive Area and Biological Monitoring Area
- Protection measures required within each Biological Monitoring Area

MEASUREMENT AND PAYMENT

The contract lump sum price paid for Natural Resources Protection Plan includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in Natural Resources Protection Plan as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

10-1.015 CONTRACTOR SUPPLIED BIOLOGIST

GENERAL

Summary

This work includes providing a Contractor supplied biologist to monitor construction and other activities to protect regulated species that may be harmed during construction activities.

Submittals

Qualifications: Within 7 days after contract approval, submit each biologist's name, resume, and statement of qualifications to the Engineer. 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 re-submit qualifications data. Do not start construction activities until the Contractor Supplied Biologist is authorized by the Engineer.

Protocols: Protocols for species protection surveys must be submitted for acceptance within 20 days before beginning survey activities.

Pre-Construction Survey Report: Submit a Pre-Construction Survey Report within 3 days before beginning construction activities.

Initial Monitoring Report: Submit an Initial Monitoring Report within 48 hours after commencement of ground-disturbing activities that includes, at a minimum, the requirements for Monitoring Report submittals.

Monitoring Report: Submit a Monitoring Report every 5 working days during the monitoring period.

Incident Report: Submit an Incident Report within 48 hours of the incident.

Annual Monitoring Report: Submit no later than October 1 during each year of construction.

Final Monitoring Report: Submit no later than 30 days after completion of the project.

Qualifications:

A biologist must meet PLAC requirements and provide required qualifications to the Engineer for transmittal to regulatory agencies. All project specific authorizations must be current and valid for the duration of this 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
Cliff Swallow (<i>Petrochelidon pyrrhonta</i>) monitoring	Field Biologist for 5 years
Cliff Swallow (<i>Petrochelidon pyrrhonta</i>) nest removal	Field Biologist for 5 years
Cliff Swallow (<i>Petrochelidon pyrrhonta</i>) exclusionary device installation	Previous bird/bat exclusionary device installation of similar technique

CONSTRUCTION

Pre-Construction Survey

Survey the work area for regulated species within 3 days before beginning construction activities.

Monitoring Schedule

Monitor according to PLAC requirements and the following schedule:

Monitoring Type	Schedule
Exclusionary device monitoring	Weekly, beginning at the time of installation
Nesting bird monitoring	Every other day including weekends (no two consecutive days shall go without monitoring), beginning three (3) days prior to the start of any construction activities.

Monitoring Duties

Implement monitoring as specified in the Natural Resource Protection Plan.

Notification and Reporting

All reports must include:

- PLAC requirement implementation
- Name(s) of the biologist(s) conducting biological activity
- Date(s) and time(s) of monitoring
- Locations and activities monitored
- Representative photographs
- Findings
- When regulated species are observed, reports must recommend actions to protect the regulated species
- Name of the biologist who prepared the report
- Signature of the biologist certifying the accuracy of the report

The Pre-Construction Survey Report includes:

- Detailed observations and locations where regulated species were observed or statement that no regulated species were observed by each biologist

The incident report includes:

- Description of any take incident
- Species name and number taken
- Details of required notifications with contact information
- Corrective actions proposed or taken
- Disposition of taken species

The Annual Monitoring Report includes:

- Construction beginning and ending dates
- Identification of project impacts on the species covered in the plan
- Species protection measures with protection measure implementation details
- Incidental take details, including species name, number taken, people contacted, contact information, and disposition of taken species
- An assessment of the effectiveness of the species protection measures to mitigate project impacts
- Recommendations to improve efficiency of protection measures to mitigate impacts to regulated species

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

MEASUREMENT AND PAYMENT

The contract lump sum price paid for Contractor Supplied Biologist includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in Contractor Supplied Biologist as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

BID ITEM LIST
09-334204

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	070013	SMALL BUSINESS UTILIZATION REPORT	EA	4	250.00	1,000.00
2	074016	CONSTRUCTION SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
3	074017	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	LUMP SUM	LUMP SUM	
4	074028	TEMPORARY FIBER ROLL	LF	1,100		
5	074042	TEMPORARY CONCRETE WASHOUT (PORTABLE)	LS	LUMP SUM	LUMP SUM	
6	994650	BUILDING WORK	LS	LUMP SUM	LUMP SUM	
7	146002	CONTRACTOR SUPPLIED BIOLOGIST	LS	LUMP SUM	LUMP SUM	
8	146003	NATURAL RESOURCES PLAN	LS	LUMP SUM	LUMP SUM	

TOTAL BID: _____