

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

1727 30<sup>th</sup> Street MS-43

P.O. BOX 168041

SACRAMENTO, CA 95816-8041

FAX (916) 227-6214

www.dot.ca.gov/hq/esc/oe



Serious Drought.  
Help save water!

September 12, 2014

03-Sac-50-17.1  
03-4F0704  
Project ID 0314000020  
ACNH-P050(135)

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SACRAMENTO COUNTY AT NATOMA OVERHEAD.

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 24, 2014.

This addendum is being issued to revise the project plans, the *Notice to Bidders and Special Provisions*, the *Bid book*, *Information Handout*, and the Federal Minimum Wages with Modification Number 18 dated 09/05/14.

Project plan sheet 3 is replaced and attached for substitution for the like-numbered sheet.

In the *Notice to Bidders*, the tenth paragraph is added as follows:

"For the Federal training program, the number of trainees or apprentices is 3."

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

"Complete the work, excluding plant establishment work, within 260 working days.

Complete the work, including plant establishment work, within 305 working days.

Complete the plant establishment work within 45 working days."

In the Special Provisions, Section 6, "CONTROL OF MATERIALS," is added as attached.

In the Special Provisions, Section 9-1.16C, is replaced as attached.

In the Special Provisions, Section 12-4.05E, "Chart 4," is replaced as attached.

In the Special Provisions, Section 12-4.05E, "Chart 5," is added as attached.

In the Special Provisions, Section 14-11.09, "TREATED WOOD WASTE," is added as attached.

The *Information Handout* is replaced as attached.

*"Provide a safe, sustainable, integrated and efficient transportation system  
to enhance California's economy and livability"*

Addendum No. 1  
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In the *Bid* book, in the "Bid Item List," Items 43 and 78 are replaced.

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](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/03/03-4F0704](http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/03/03-4F0704)**

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

## 6 CONTROL OF MATERIALS

### Add to section 6-2.03:

The Department furnishes you with:

- Model 2070 controller assembly, including controller unit, completely wired controller cabinet, and detector sensor units
- 6A Modem

The Department furnishes you with completely wired controller cabinets with auxiliary equipment but without controller unit at the Department of Transportation District Maintenance Station, 11325 Sanders Drive, Rancho Cordova, CA 95742, (916) 859-7803. At least 48 hours before you pick up the materials, inform the Engineer of what you will pick up and when you will pick it up.

**Add to section 9-1.16C:**

The following items are eligible for progress payment even if they are not incorporated into the work:

1. Sprinklers
2. Plastic pipe (Supply line)
3. Reinforced concrete pipe
4. Pipe downdrain
5. Midwest guardrail system
6. Signal and Lighting (Temporary)
7. Closed circuit television system
8. Steel piling
9. Bar reinforcing steel
10. Bridge deck drainage system

Replace "Reserved" in section 12-4.05E with:

Chart no. 4 Complete Ramp Closure Hours/Ramp Lane Requirements																									
County: Sac.							Route/Direction: US 50/ EB										PM:17.1								
Closure limits: Folsom Blvd on ramp to EB US 50.																									
Hour	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Mon-Thu	C	C	C	C	C																		C	C	C
Fri	C	C	C	C	C																		C	C	
Sat	C	C	C	C	C	C																			
Sun	C	C	C	C	C	C	C																C	C	C
Legend:																									
<input type="checkbox"/> C Ramp may be closed completely <input type="checkbox"/> Work allowed within the highway where shoulder or lane closure is not required																									
REMARKS:																									
When a ramp is closed, public traffic shall be detoured to the next or preceding ramp.																									

CONTRACT NO. 03-4F0704  
 REPLACED PER ADDENDUM NO. 1 DATED SEPTEMBER 12, 2014

**Chart no. 5  
Complete Ramp Closure Hours/Ramp Lane Requirements**

County: Sac.	Route/Direction: US 50/ EB	PM:17.1
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Closure limits: Folsom Blvd on ramps to EB US 50.

Hour	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Mon-Thu	C	C	C	C	C																				
Fri																							C	C	
Sat	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Sun	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C

**Legend:**  
 C Ramp may be closed completely  
 Work allowed within the highway where shoulder or lane closure is not required

**REMARKS:**

1. During Stage 2 of this project, Folsom Blvd on ramp to EB US 50 may be closed for one time only for a 55-hour period starting 10 p.m. on Friday. The ramp shall be open by 5 a.m. on the following Monday. During this closure all other ramps shall be open for public traffic.
2. When a ramp is closed, public traffic shall be detoured to the next or preceding ramp as shown in the Motorist Information Plan and detour must be available and in place.

**Replace section 14-11.09 with:**

**14-11.09 TREATED WOOD WASTE**

**14-11.09A General**

**14-11.09A(1) Summary**

Section 14-11.09 includes specifications for handling, storing, transporting, and disposing of treated wood waste (TWW).

Wood removed from guardrail and roadside signs is TWW. Manage TWW under 22 CA Code of Regs, Div. 4.5, Chp. 34.

**14-11.09A(2) Submittals**

For disposal of TWW, submit as an informational submittal a copy of each completed shipping record and weight receipt within 5 business days.

**14-11.09B Materials**

Not Used

**14-11.09C Construction**

**14-11.09C(1) General**

Not Used

**14-11.09C(2) Training**

Provide training to personnel who handle TWW or may come in contact with TWW. Training must include:

1. Applicable requirements of 8 CA Code of Regs
2. Procedures for identifying and segregating TWW
3. Safe handling practices
4. Requirements of 22 CA Code of Regs, Div. 4.5, Chp. 34
5. Proper disposal methods

Maintain records of personnel training for 3 years.

**14-11.09C(3) Storage**

Store TWW before disposal using the following methods:

1. Elevate on blocks above a foreseeable run-on elevation and protect from precipitation for no more than 90 days.
2. Place on a containment surface or pad protected from run-on and precipitation for no more than 180 days.
3. Place in water-resistant containers designed for shipping or solid waste collection for no more than 1 year.
4. Place in a storage building as defined in 22 CA Code of Regs, Div. 4.5, Chp. 34, § 67386.6(a)(2)(C).

Prevent unauthorized access to TWW using a secured enclosure such as a locked chain-link-fenced area or a lockable shipping container located within the job site.

Resize and segregate TWW at a location where debris from the operation including sawdust and chips can be contained. Collect and manage the debris as TWW.

Provide water-resistant labels that comply with 22 CA Code of Regs, Div. 4.5, Chp. 34, §67386.5, to clearly mark and identify TWW and accumulation areas. Labels must include:

1. Caltrans, District number, Construction, Construction Contract number
2. District office address
3. Engineer's name, address, and telephone number
4. Contractor's contact name, address and telephone number
5. Date placed in storage

#### **14-11.09C(4) Transporting and Disposal**

Before transporting TWW, obtain an agreement from the receiving facility that the TWW will be accepted. Protect shipments of TWW from loss and exposure to precipitation. For projects with 10,000 lb or more of TWW, request a generator's EPA Identification Number at least 5 business days before the 1st shipment. Each shipment must be accompanied by a shipping record such as a bill of lading or invoice that includes:

1. Caltrans with district number
2. Construction Contract number
3. District office address
4. Engineer's name, address, and telephone number
5. Contractor's contact name and telephone number
6. Receiving facility name and address
7. Waste description: Treated Wood Waste with preservative type if known or unknown/mixture
8. Project location
9. Estimated quantity of shipment by weight or volume
10. Date of transport
11. Date of receipt by the receiving TWW facility
12. Weight of shipment as measured by the receiving TWW facility
13. Generator's EPA Identification Number for projects with 10,000 lb or more of TWW

The shipping record must be at least a 4-part carbon or carbonless 8-1/2-by-11-inch form to allow retention of copies by the Engineer, transporter, and disposal facility.

Dispose of TWW at an approved TWW facility. A list of currently approved TWW facilities is available at:

<http://www.dtsc.ca.gov/HazardousWaste/upload/lanfillapr11pdated1.pdf>

Dispose of TWW within:

1. 90 days of generation if stored on blocks
2. 180 days of generation if stored on a containment surface or pad
3. 1 year of generation if stored in a water-resistant container or within 90 days after the container is full, whichever is shorter
4. 1 year of generation if storing in a storage building as defined in 22 CA Code of Regs, Div. 4.5, Chp. 34, § 67386.6(a)(2)(C)

#### **14-11.09D Payment**

Not Used

**BID ITEM LIST**

**03-4F0704**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	150608	REMOVE CHAIN LINK FENCE	LF	50		
42	150661	REMOVE GUARDRAIL	LF	230		
43	150668	REMOVE FLARED END SECTION	EA	2		
44	027789	REMOVE THERMOPLASTIC TRAFFIC STRIPE (WATER BLASTING)	LF	8,650		
45	027790	REMOVE THERMOPLASTIC PAVEMENT MARKING (WATER BLASTING)	SQFT	380		
46	150742	REMOVE ROADSIDE SIGN	EA	19		
47	150808	REMOVE CULVERT (EA)	EA	1		
48	150814	REMOVE DOWNDRAIN (EA)	EA	2		
49	150820	REMOVE INLET	EA	2		
50	150857	REMOVE ASPHALT CONCRETE SURFACING	SQFT	21,270		
51	152320	RESET ROADSIDE SIGN	EA	1		
52	027791	ADJUST OVERHEAD CONTACT SYSTEM LINE FOR RT (RAILROAD WORK)	LS	LUMP SUM	LUMP SUM	
53	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	9,540		
54	153226	REFINISH BRIDGE DECK	SQFT	547		
55	153240	REMOVE CONCRETE (CURB, GUTTER, AND SIDEWALK) (CY)	CY	11		
56	157560	BRIDGE REMOVAL (PORTION)	LS	LUMP SUM	LUMP SUM	
57	190101	ROADWAY EXCAVATION	CY	4,510		
58	190185	SHOULDER BACKING	TON	53		
59 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	CY	708		
60 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	505		

**BID ITEM LIST**  
**03-4F0704**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	198010	IMPORTED BORROW (CY)	CY	19,600		
62	202006	SOIL AMENDMENT	CY	3.3		
63	202038	PACKET FERTILIZER	EA	160		
64	204035	PLANT (GROUP A)	EA	65		
65	204036	PLANT (GROUP B)	EA	51		
66	204038	PLANT (GROUP U)	EA	12		
67	204099	PLANT ESTABLISHMENT WORK	LS	LUMP SUM	LUMP SUM	
68	205035	WOOD MULCH	CY	110		
69	206005	EDGING	LF	380		
70	206400	CHECK AND TEST EXISTING IRRIGATION FACILITIES	LS	LUMP SUM	LUMP SUM	
71	206560	CONTROL AND NEUTRAL CONDUCTORS	LS	LUMP SUM	LUMP SUM	
72	206562	1" REMOTE CONTROL VALVE	EA	2		
73	206564	1 1/2" REMOTE CONTROL VALVE	EA	1		
74	208445	TREE WELL SPRINKLER ASSEMBLY	EA	68		
75	208448	RISER SPRINKLER ASSEMBLY	EA	94		
76	208575	2" GATE VALVE	EA	2		
77 (F)	208595	1" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	1,130		
78 (F)	208596	1 1/4" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	185		
79 (F)	208597	1 1/2" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	40		
80 (F)	208598	2" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	75		