

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 (916) 227-8454



*Flex your power!
Be energy efficient!*

**** WARNING ** WARNING ** WARNING ** WARNING ****
This document is intended for informational purposes only.

Users are cautioned that California Department of Transportation (Department) does not assume any liability or responsibility based on these electronic files or for any defective or incomplete copying, excerpting, scanning, faxing or downloading of the contract documents. As always, for the official paper versions of the bidders packages and non-bidder packages, including addenda write to the California Department of Transportation, Plans and Bid Documents, Room 0200, P.O. Box 942874, Sacramento, CA 94272-0001, telephone (916) 654-4490 or fax (916) 654-7028. Office hours are 7:30 a.m. to 4:15 p.m. When ordering bidder or non-bidder packages it is important that you include a telephone number and fax number, P.O. Box and street address so that you can receive addenda.

March 9, 2007

03-Sut-20,99-25.1,46.0/R49.7
03-1A9104
ACSTP-X101(123)E

Addendum No. 3

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in SUTTER COUNTY IN AND NEAR YUBA CITY ON ROUTE 20 AT THE 20/99 INTERSECTION AND ON ROUTE 99 FROM LINCOLN ROAD TO BUTTE HOUSE ROAD UNDERCROSSING.

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 March 27, 2007. The original bid opening date was previously postponed indefinitely under Addendum No. 2 dated January 12, 2007.

This addendum is being issued to set a new bid opening date as shown herein and revise the Project Plans, the Notice to Contractors and Special Provisions, and the Proposal and Contract.

Project Plan Sheets 1, 4, 5, 7, 8, 10, 18, 19, 20, 21, 27, 28, 57, 58, 72, 85, 100, 101, 124, 125, 162, 163 and 164 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

Project Plan Sheets 36A, 36B, 36C, 36D, 209A and 209B are added. Half-sized copies of the added sheets are attached for addition to the project plans.

In the Notice to Contractors and Special Provisions, in the "STANDARD PLANS LIST," the following Standard Plans are added:

"RSP P12 and RSP P17"

In the Special Provisions, "AMENDMENTS TO JULY 1999 STANDARD SPECIFICATIONS," Section 7-1.12B(4)(a), "General," and Section 7-1.12B(4)(b), "Liability Limits/Additional Insureds," are revised as attached.

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION AND LIQUIDATED DAMAGES," in the fourth paragraph "140 WORKING DAYS" is revised to "160 WORKING DAYS," and in the seventh and eighth paragraphs "260 WORKING DAYS" is revised to "280 WORKING DAYS."

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION AND LIQUIDATED DAMAGES," in the fifth and ninth paragraphs "\$14,700.00" is revised to "12,600.00."

03-Sut-20,99-25.1,46.0/R49.7
03-1A9104
ACSTP-X101(123)E

In the Special Provisions, Section 8-1.03, "STATE-FURNISHED MATERIALS," the second paragraph's subsection E is revised to read as follows:

"E. Light Emitting Diode (LED) modules for vehicle traffic signal units."

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the following paragraphs are added after the first paragraph:

"Temporary signals shall be installed and operational as a first order of work, prior to cold planning and widening work.

For each of the following stages: 4A, 4B, 4C and 4D, the Contractor may close the corresponding quadrant of State Route 20/99 intersection for 10 calendar days. Each quadrant closure may not start prior to 0500 on the first day and must be removed by 0600 on the eleventh day."

In the Special Provisions, Section 10-1.20, "CLOSURE REQUIREMENTS AND CONDITIONS" is revised as attached.

In the Special Provisions, under Section 10-1.32, "EXISTING HIGHWAY FACILITIES," "REMOVE CEMENT TREATED BASE" is added as attached.

In the Special Provisions, Section 10-1.41, "CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)" the following paragraph is added after the first paragraph:

"All sawcut joints shall be continuous and all joints shall match."

In the Special Provisions, Section 10-1.41, "CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)" subsection "MEASUREMENT AND PAYMENT" the sixth paragraph is revised as follows:

"Full compensation for constructing trial slabs, furnishing and placing tie bars, dowel bars, welded wire fabric, asphalt rubber joint sealant, constructing and sealing longitudinal isolation joints, bond breaker, and quality control program, shall be considered as included in the contract price paid per cubic meter for concrete pavement (Rapid Strength Concrete), and no additional compensation will be allowed therefor."

In the Special Provisions, Section 10-1.415, "GROOVE CONCRETE PAVEMENT" is added as attached.

In the Special Provisions, Section 10-3.08, "CONDUCTORS AND WIRING," the second paragraph is deleted.

In the Special Provisions, Section 10-3.16, "LIGHT EMITTING DIODE COUNTDOWN PEDESTRIAN SIGNALS MODULES," is deleted.

In the Special Provisions, Section 10-3.17, "PEDESTRIAN SIGNALS," is deleted.

In the Special Provisions, Section 10-3.24, "PAYMENT," the following paragraph is added at the end of the section:

"Full compensation for video imaging vehicle detection system shall be considered as included in the contract lump sum price paid for modify signal and lighting and no separate payment will be made therefor."

Addendum No. 3
Page 3
March 9, 2007

03-Sut-20,99-25.1,46.0/R49.7
03-1A9104
ACSTP-X101(123)E

In the Proposal and Contract, the Engineer's Estimate Items 2, 41, 42, 44, 57, 58, 61 and 86 are revised, Items 112, 113 and 114 are added and Item 111 is deleted as attached.

To Proposal and Contract book holders:

Replace pages 3, 5, 6, 7 and 8 of the Engineer's Estimate in the Proposal with the attached revised pages 3, 5, 6, 7 and 8 of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

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 DHL 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

7-1.12B(4)(a) General

The Contractor shall carry General Liability and Umbrella or Excess Liability Insurance covering all operations by or on behalf of the Contractor providing insurance for bodily injury liability and property damage liability for the following limits and including coverage for:

1. Premises, operations, and mobile equipment
2. Products and completed operations
3. Broad form property damage (including completed operations)
4. Explosion, collapse, and underground hazards
5. Personal injury
6. Contractual liability

7-1.12B(4)(b) Liability Limits/Additional Insureds

The limits of liability shall be at least the amounts shown in the following table:

Total Bid	For Each Occurrence ¹	Aggregate for Products/Completed Operation	General Aggregate ²	Umbrella or Excess Liability ³
≤\$1,000,000	\$1,000,000	\$2,000,000	\$2,000,000	\$5,000,000
>\$1,000,000				
≤\$5,000,000	\$1,000,000	\$2,000,000	\$2,000,000	\$10,000,000
>\$5,000,000				
≤\$25,000,000	\$2,000,000	\$2,000,000	\$4,000,000	\$15,000,000
>\$25,000,000	\$2,000,000	\$2,000,000	\$4,000,000	\$25,000,000

1. Combined single limit for bodily injury and property damage.
2. This limit shall apply separately to the Contractor's work under this contract.
3. The umbrella or excess policy shall contain a clause stating that it takes effect (drops down) in the event the primary limits are impaired or exhausted.

The Contractor shall not require certified Small Business subcontractors to carry Liability Insurance that exceeds the limits in the table above. Notwithstanding the limits specified herein, at the option of the Contractor, the liability insurance limits for certified Small Business subcontractors of any tier may be less than those limits specified in the table. For Small Business subcontracts, "Total Bid" shall be interpreted as the amount of subcontracted work to a certified Small Business.

The State, including its officers, directors, agents (excluding agents who are design professionals), and employees, shall be named as additional insureds under the General Liability and Umbrella Liability Policies with respect to liability arising out of or connected with work or operations performed by or on behalf of the Contractor under this contract. Coverage for such additional insureds does not extend to liability:

1. Arising from any defective or substandard condition of the roadway which existed at or before the time the Contractor started work, unless such condition has been changed by the work or the scope of the work requires the Contractor to maintain existing roadway facilities and the claim arises from the Contractor's failure to maintain;
2. For claims occurring after the work is completed and accepted unless these claims are directly related to alleged acts or omissions of the Contractor that occurred during the course of the work; or
3. To the extent prohibited by Insurance Code Section 11580.04.

Additional insured coverage shall be provided by a policy provision or by an endorsement providing coverage at least as broad as Additional Insured (Form B) endorsement form CG 2010, as published by the Insurance Services Office (ISO), or other form designated by the Department.

10-1.20 CLOSURE REQUIREMENTS AND CONDITIONS

Closures shall conform to the provisions in "Maintaining Traffic" of these special provisions and these special provisions.

CLOSURE SCHEDULE

By noon Monday, the Contractor shall submit a written schedule of planned closures for the following week period, defined as Sunday noon through the following Sunday noon. Closures involving work (temporary barrier placement and paving operations) that will reduce horizontal clearances, traveled way inclusive of shoulders, to 2 lanes or less shall be submitted not less than 25 days and not more than 125 days before the anticipated start of operation. Closures involving work (pavement overlay, overhead sign installation, falsework and girder erection) that will reduce the vertical clearances available to the public, shall be submitted not less than 25 days and not more than 125 days before the anticipated start of operation.

The Closure Schedule shall show the locations and times of the proposed closures. The Closure Schedule request forms furnished by the Engineer shall be used. Closure Schedules submitted to the Engineer with incomplete or inaccurate information will be rejected and returned for correction and resubmittal. The Contractor will be notified of disapproved closures or closures that require coordination with other parties as a condition of approval.

Closure Schedule amendments, including adding additional closures, shall be submitted by noon to the Engineer, in writing, at least 3 business days in advance of a planned closure. Approval of Closure Schedule amendments will be at the discretion of the Engineer.

The Engineer shall be notified of cancelled closures 2 business days before the date of closure.

Closures that are cancelled due to unsuitable weather may be rescheduled at the discretion of the Engineer.

CONTINGENCY PLAN

A detailed contingency plan shall be prepared for reopening closures to public traffic. If required by "Beginning of Work, Time of Completion and Liquidated Damages" of these special provisions, the contingency plan shall be submitted to the Engineer before work at the job site begins. Otherwise, the contingency plan shall be submitted to the Engineer within one business day of the Engineer's request.

LATE REOPENING OF CLOSURES

If a closure is not reopened to public traffic by the specified time, work shall be suspended in conformance with the provisions in Section 8-1.05, "Temporary Suspension of Work," of the Standard Specifications. No further closures are to be made until the Engineer has accepted a work plan, submitted by the Contractor, that will insure that future closures will be reopened to public traffic at the specified time. The Engineer will have 2 business days to accept or reject the Contractor's proposed work plan. The Contractor will not be entitled to compensation for the suspension of work resulting from the late reopening of closures.

For the four (10) calendar day extended closures required for Stage 4A, 4B, 4C and 4D, the closures must be reopened by 6:00 am on the eleventh day.

For each 2-hour interval, or fraction thereof past 6:00 am on the eleventh day, the Department will deduct \$5,836.00 per interval from moneys due or that may become due the Contractor under the contract.

COMPENSATION

The Engineer shall be notified of delays in the Contractor's operations due to the following conditions, and if, in the opinion of the Engineer, the Contractor's controlling operation is delayed or interfered with by reason of those conditions, and the Contractor's loss due to that delay could not have been avoided by rescheduling the affected closure or by judicious handling of forces, equipment and plant, the delay will be considered a right of way delay and will be compensated in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications:

1. The Contractor's proposed Closure Schedule is denied and his planned closures are within the time frame allowed for closures in "Maintaining Traffic" of these special provisions, except that the Contractor will not be entitled to compensation for amendments to the Closure Schedule that are not approved.
2. The Contractor is denied a confirmed closure.

Should the Engineer direct the Contractor to remove a closure before the time designated in the approved Closure Schedule, delay to the Contractor's schedule due to removal of the closure will be considered a right of way delay and compensation for the delay will be determined in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications.

REMOVE CEMENT TREATED BASE

Existing cement treated base as directed by the Engineer to be removed, shall be removed to a depth of at least 150 mm below the grade of the new concrete pavement surfacing.

The material removed shall be disposed of outside the highway right of way in conformance with the provisions in Section 15-2.03, "Disposal," of the Standard Specifications.

Removing cement treated base will be measured by the square meter and paid for as remove cement treated base.

10-1.415 GROOVE CONCRETE PAVEMENT

Grooving portland cement concrete pavement shall conform to the provisions in Section 42-1, "Grooving," of the Standard Specifications.

Route 99 shall be considered the primary direction and Route 20 shall be considered the secondary direction.

ENGINEER'S ESTIMATE
03-1A9104

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	
2	070018	TIME-RELATED OVERHEAD	WDAY	160		
3	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
4	074020	WATER POLLUTION CONTROL	LS	LUMP SUM	LUMP SUM	
5	074028	TEMPORARY FIBER ROLL	M	810		
6	074032	TEMPORARY CONCRETE WASHOUT FACILITY	EA	1		
7	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	5		
8	074034	TEMPORARY COVER	M2	2500		
9	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	3		
10	074039	TEMPORARY HYDRAULIC MULCH (POLYMER STABILIZED FIBER MATRIX)	M2	6000		
11	074041	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	
12 (S)	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
13 (S)	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
14 (S)	120120	TYPE III BARRICADE	EA	32		
15 (S)	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	690		
16 (S)	120152	TEMPORARY PAVEMENT MARKING (TAPE)	M2	200		
17 (S)	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	M	22 300		
18 (S)	120165	CHANNELIZER (SURFACE MOUNTED)	EA	200		
19 (S)	010480	TRAFFIC PLASTIC DRUM	EA	500		
20 (S)	120300	TEMPORARY PAVEMENT MARKER	EA	10 800		

ENGINEER'S ESTIMATE**03-1A9104**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41 (S)	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	M2	67 800		
42	153210	REMOVE CONCRETE	M2	890		
43	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
44	190101	ROADWAY EXCAVATION	M3	6730		
45	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
46	198007	IMPORTED MATERIAL (SHOULDER BACKING)	TONN	680		
47 (S)	200001	HIGHWAY PLANTING	LS	LUMP SUM	LUMP SUM	
48 (S)	203003	STRAW (EROSION CONTROL)	TONN	6		
49 (S)	203014	FIBER (EROSION CONTROL)	KG	640		
50 (S)	203024	COMPOST (EROSION CONTROL)	M3	14		
51 (S)	203045	PURE LIVE SEED (EROSION CONTROL)	KG	34		
52 (S)	203056	COMMERCIAL FERTILIZER (EROSION CONTROL)	KG	960		
53 (S)	203061	STABILIZING EMULSION (EROSION CONTROL)	KG	320		
54 (S)	204099	PLANT ESTABLISHMENT WORK	LS	LUMP SUM	LUMP SUM	
55 (S)	206401	MAINTAIN EXISTING IRRIGATION FACILITIES	LS	LUMP SUM	LUMP SUM	
56 (S)	208000	IRRIGATION SYSTEM	LS	LUMP SUM	LUMP SUM	
57	260201	CLASS 2 AGGREGATE BASE	M3	5060		
58	390102	ASPHALT CONCRETE (TYPE A)	TONN	22 300		
59	390127	RUBBERIZED ASPHALT CONCRETE (TYPE O)	TONN	5590		
60	393001	PAVEMENT REINFORCING FABRIC	M2	2740		

ENGINEER'S ESTIMATE**03-1A9104**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	394002	PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA)	M2	1000		
62	394046	PLACE ASPHALT CONCRETE DIKE (TYPE D)	M	2850		
63	010485	CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)	M3	4650		
64 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	19		
65	510526	MINOR CONCRETE (BACKFILL)	M3	14		
66 (F)	560213	FURNISH SIGN STRUCTURE (LIGHTWEIGHT)	KG	3047		
67 (S-F)	560214	INSTALL SIGN STRUCTURE (LIGHTWEIGHT)	KG	3047		
68 (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	KG	6339		
69 (S-F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	KG	6339		
70 (S)	010486	914 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	M	10		
71 (S)	561015	1524 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	M	7		
72	566011	ROADSIDE SIGN - ONE POST	EA	34		
73	566012	ROADSIDE SIGN - TWO POST	EA	15		
74	568001	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	14		
75	568015	INSTALL SIGN (MAST-ARM HANGER METHOD)	EA	6		
76	620909	450 MM ALTERNATIVE PIPE CULVERT	M	15		
77	620913	600 MM ALTERNATIVE PIPE CULVERT	M	6		
78	620919	750 MM ALTERNATIVE PIPE CULVERT	M	270		
79	620924	900 MM ALTERNATIVE PIPE CULVERT	M	310		
80	690156	200 MM CORRUGATED STEEL PIPE DOWNDRAIN (2.01 MM THICK)	M	15		

ENGINEER'S ESTIMATE**03-1A9104**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	690160	300 MM CORRUGATED STEEL PIPE DOWNDRAIN (2.01 MM THICK)	M	15		
82	705336	450 MM ALTERNATIVE FLARED END SECTION	EA	1		
83	705337	600 MM ALTERNATIVE FLARED END SECTION	EA	1		
84	705338	750 MM ALTERNATIVE FLARED END SECTION	EA	2		
85	705339	900 MM ALTERNATIVE FLARED END SECTION	EA	2		
86	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	M3	200		
87 (S-F)	750001	MISCELLANEOUS IRON AND STEEL	KG	1104		
88 (S)	802585	1.2 M CHAIN LINK GATE (TYPE CL-1.8)	EA	2		
89 (S)	802592	2.4 M CHAIN LINK GATE (TYPE CL-1.8)	EA	1		
90	820107	DELINEATOR (CLASS 1)	EA	70		
91	010487	HIGHWAY POST MARKER	EA	4		
92	820141	OBJECT MARKER (TYPE K-1)	EA	11		
93	820151	OBJECT MARKER (TYPE L-1)	EA	2		
94 (S)	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	51		
95 (S)	839220	DOUBLE METAL BEAM GUARD RAILING (WOOD POST)	M	61		
96 (S)	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	2		
97 (S)	839601	CRASH CUSHION (TYPE CAT)	EA	1		
98 (S)	839602	CRASH CUSHION (TYPE CAT) BACKUP	EA	1		
99 (S)	840515	THERMOPLASTIC PAVEMENT MARKING	M2	940		
100 (S)	840561	100 MM THERMOPLASTIC TRAFFIC STRIPE	M	20 200		

ENGINEER'S ESTIMATE

03-1A9104

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101 (S)	840563	200 MM THERMOPLASTIC TRAFFIC STRIPE	M	3210		
102 (S)	840570	100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 10.98 M - 3.66 M)	M	6810		
103 (S)	840571	100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 5.18 M - 2.14 M)	M	1090		
104 (S)	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	300		
105 (S)	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	2590		
106 (S)	860401	LIGHTING	LS	LUMP SUM	LUMP SUM	
107 (S)	860797	ELECTRIC SERVICE (IRRIGATION)	LS	LUMP SUM	LUMP SUM	
108 (S)	010488	EMERGENCY VEHICLE DETECTOR SYSTEM	LS	LUMP SUM	LUMP SUM	
109 (S)	860930	TRAFFIC MONITORING STATION	LS	LUMP SUM	LUMP SUM	
110 (S)	861501	MODIFY SIGNAL AND LIGHTING	LS	LUMP SUM	LUMP SUM	
111	BLANK					
112	011565	REMOVE CEMENT TREATED BASE	M2	1150		
113	011566	GROOVE CONCRETE PAVEMENT	M2	13 600		
114	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID: _____