RECEIPT AND ACKNOWLEDGMENT OF ADDENDUM FOR U.S. 101 / REYES ADOBE ADDENDUM NO. 3

We acknowledge that the following addenda numbers have been received and have been examined as part of the Contract Documents. Return this document with your bid.

Addenda No.	Date Received	Company	Signature
3			

ADDENDUM NO. 3, July 16, 2009

RE: U.S. 101/Reyes Adobe Road Interchange Improvements

Contract No. 07-240204

FROM: Ramiro S. Adeva III, PE

City Engineer

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the original Procurement Documents that were released on June 6, 2009. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of this one page, the attached revised three (3) Special Provision sections, and the attached Response to Bidder's Questions, all bearing the notation "Addendum No. 3" at the bottom of each page.

CHANGES TO SPECIAL PROVISIONS:

The following sections of the Special Provisions are being replaced in their entirety by the attached new sections:

- 1. Section 1-3 Agency Amendments to Standard Specifications; "Section 8 Prosecution and Progress"
- 2. Section 2 Proposal Requirements and Conditions; Bid Schedule.
- 3. Section 5-1.09 Subcontracting

RESPONSE TO BIDDER'S QUESTIONS:

Bidder's questions are addressed on the attached document "Addendum No. 3: Response to Bidder's Questions"

END OF ADDENDUM

Contract No. 07-240204 Addendum No. 3 **Subject:** U.S. 101/Reyes Adobe Road Interchange Improvements

Contract No. 07-240204

Ref: Addendum No. 3: Response to Bidder's Questions

The following questions were submitted by Bidders in the timeframe between the Pre-Bid Meetings and the "question cut-off date" of 7/14/09. Answers are provided in *italicize / bold* below each question.

1. With regard to Bid Item 64 "Plant Establishment Work (3 Years)" and Addendum 1, Section 4 Beginning of Work, Time of Completion and Liquidated Damages:

"The work (except plant establishment work) shall be diligently prosecuted to completion before the expiration of 320 working days."

"The work (including plant establishment work) shall be diligently prosecuted to completion before the expiration of 570 working days."

Please issue an Addendum correcting either the bid item duration or the completion time duration so they are in agreement with each other.

The Bid Schedule Item No. 64 description has been revised (see revised Bid Schedule submitted as part of Addendum No. 3).

2. Reference detail "Pedestal & Type 26 Barrier (Mod)" on Plan Sheet 101. Is it intended to drill and bond the transverse rebar into the existing east edge of deck? If so, what is the size, pattern, depth?

The existing deck slab will need to be modified at the new electrolier pedestal locations. Additional details will be provided after award prior to construction. For bidding purposes assume that 12-inches of the existing deck slab will be removed along the 5'-10" width of the pedestals and that mechanical couplers will be utilized to extend the top and bottom transverse deck slab reinforcing to the outside limits of the pedestal base. Assume No. 5 bar reinforcing. The deck areas will then be rebuilt as part of the pedestal construction.

The contract lump sum price paid for this work shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals to perform this work at the four (4) pedestal locations located on the east side of the bridge. A new Bid Item No 151A is shown in the revised Bid Schedule for this work.

Contract No. 07-240204 Response to Bidder's Questions - Addendum No. 3 3. It appears there are two pay items for the same geocomposite drain behind the abutments. Item 103 "Geocomposite Drain" - is this for behind the new abutments and wingwalls? If not, where? Item 81 "Str Conc, Appr Slab Type N" – Section 10-1.49 of Specials states that this item includes the geocomposite drain also. Please advise.

The geocomposite drain behind the new abutments and wingwalls is included in Item 81. Item 103 is deleted in the revised Bid Schedule (see revised Bid Schedule submitted as part of Addendum No. 3).

4. It appears there are two pay items for the Flow Control Structure. Item 106 "84-inch Dia. Flow Control Str" (1 ea.) and Item 83 "Minor Conc, Minor Str" (bid qty of 84 cy includes 8.94 cy for the flow control struct). Please advise.

The Bid Quantity for Item 83 (Minor Concrete (Minor Structure)) has been revised (see revised Bid Schedule submitted as part of Addendum No. 3). The 8.94 cy quantity of Minor Concrete shown on Plan Sheet DQ-2 for the Flow Control Structure should be deleted and sheet totals should be revised to reflect this deletion.

5. Electrical, signs, fencing, bridge demo, planting / irrigation, striping, and MBGR work are considered Specialty Work. Accordingly, we request the following additional bid items be changed to Specialty Items: 14, 21-27, 33-39, 46, 57-66, 93-99, 118, 123-128, 131-132, 134-141, and 143-148.

The project's Special Provision Section 5-1.09 has been revised to reduce the amount of work performed by the Contractor using his own organization and to eliminate the exception of Specialty work. In addition, the Agency Amendments to Standard Specifications Section 8 regarding the Contractor's work percentage has been deleted (see revised Section 5-1.09 and revised Section 8 of the Agency Amendments to Standard Specifications submitted as part of Addendum No. 3).

AGENCY AMENDMENTS TO STANDARD SPECIFICATIONS

SECTION 8: PROSECUTION AND PROGRESS

The fifth paragraph of Section 8-1.01, "Subcontracting," is amended to read:

Prior to award of the contract, the otherwise qualifying low bidder shall submit a list of all subcontractors intended to perform work on the project. This list shall include the name and location of the place of business of each subcontractor who will perform work or labor or render service to the prime contractor in or about the construction of the work or improvement, or a subcontractor licensed by the State of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the Plans and Specifications, in an amount in excess of one-half of 1 percent of the prime contractors total bid. The prime contractor shall provide a description by bid item number or otherwise fully designate the portion of work to be performed by each subcontractor.

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5-1.09 SUBCONTRACTING

Attention is directed to the provisions in Section 8-1.01, "Subcontracting," of the Standard Specifications, and Section 2, "Proposal Requirements and Conditions," and Section 3, "Award and Execution of Contract," of these special provisions.

Do not use a debarred contractor; a current list of debarred contractors is available at the Department of Industrial Relations' Web site.

The third paragraph of Section 8-1.01, "Subcontracting" of the Standard Specifications is amended to read:

"The Contractor shall perform work equaling at least 30 percent of the value of the original total bid with your employees and with equipment owned or rented by you, with or without operators".

The provisions stated above is not changed by the Federal Aid requirement specified under "Required Contract Provisions Federal-Aid Construction Contracts" in Section 14 of these special provisions.

Each subcontract and any lower tier subcontract that may in turn be made shall include the "Required Contract Provisions Federal-Aid Construction Contracts" in Section 14 of these special provisions. This requirement shall be enforced as follows:

A. Noncompliance shall be corrected. Payment for subcontracted work involved will be withheld from progress payments due, or to become due, until correction is made. Failure to comply may result in termination of the contract.

In conformance with the Federal DBE regulations Sections 26.53(f)(1) and 26.53(f)(2) Part 26, Title 49 CFR:

- A. The Contractor shall not terminate for convenience a DBE subcontractor listed in response to Section 2-1.02B, "Submission of DBE Information," and then perform that work with its own forces, or those of an affiliate without the written consent of the Agency, and
- B. If a DBE subcontractor is terminated or fails to complete its work for any reason, the Contractor will be required to make good faith efforts to substitute another DBE subcontractor for the original DBE subcontractor, to the extent needed to meet the contract goal.

The requirement in Section 2-1.02, "Disadvantaged Business Enterprise (DBE)," of these special provisions that DBEs must be certified on the date bids are opened does not apply to DBE substitutions after award of the contract.

ITEM No.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUAN	UNIT PRICE	AMOUNT
1	066105	RESIDENT ENGINEER OFFICE	LS	1		
2	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1		
3	074016	CONSTRUCTION SITE MANAGEMENT	LS	1		
4	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1		
5	074028	TEMPORARY FIBER ROLL	LF	5500		
6	074029	TEMPORARY SILT FENCE	LF	1100		
7	074031	TEMPORARY GRAVEL BAGS	LF	1100		
8	074032	TEMPORARY CONCRETE WASHOUT FACILITY	EA	2		
9	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	2		
10	074034	TEMPORARY COVER	SY	3500		
11	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	7		
12	074040	TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX)	SY	9000		
13	074041	STREET SWEEPING	LS	1		
14	120090	CONSTRUCTION AREA SIGNS	LS	1		
15	120100	TRAFFIC CONTROL SYSTEM	LS	1		
16	120120	TYPE III BARRICADE	EA	27		

BID SCHEDULE

ITEM No.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUAN	UNIT PRICE	AMOUNT
17	120165	CHANNELIZER (SURFACE MOUNTED)	EA	122		
18	120182	PORTABLE DELINEATOR	EA	100		
19	129000	TEMPORARY RAILING (TYPE K)	LF	6128		
20	129100	TEMPORARY CRASH CUSHION MODULE	EA	18		
21	150608	REMOVE CHAIN LINK FENCE	LF	406		
22	150659	REMOVE TERMINAL SECTION	EA	2		
23	150662	REMOVE METAL BEAM GUARD RAILING	LF	455		
24	150713	REMOVE PAVEMENT MARKING	SF	380		
25	150742	REMOVE ROADSIDE SIGN	EA	22		
26	150722	REMOVE PAVEMENT MARKER	EA	246		
27	150767	REMOVE BRIDGE MOUNTED SIGN	EA	1		
28	150771	REMOVE AC DIKE	LF	468		
29	150804	REMOVE DRAINAGE FACILITY	LS	1		
30	150806	REMOVE PIPE	LF	56		
31	150846	REMOVE CONCRETE PAVEMENT	SY	340		
32	151270(F)B	SALVAGE METAL BRIDGE RAILING	FT	498		
33	152390	RELOCATE ROADSIDE SIGN	EA	12		
34	152351	RELOCATE HYDRANT	EA	1		
35	152376	RELOCATE AIR RELEASE VALVE (LVMWD)	EA	1		

Contract No. 07-240204

Revised Bid Schedule - Addendum No. 3

ITEM No.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUAN	UNIT PRICE	AMOUNT
36	152403	ADJUST WATER METER BOX TO GRADE	EA	1		
37	152404	ADJUST IRRIGATION CONTROL VALVE TO GRADE	EA	2		
38	152410	RELOCATE WATER METER	EA	2		
39	152411	RELOCATE 8" WATER MAIN LEAK DETECTOR	EA	2		
40	152475	ADJUST SEWER MANHOLE	EA	2		
41	153103(S)	COLD PLANE ASPHALT CONCRETE PAVEMENT	SY	9300		
42	153214	REMOVE CONCRETE CURB	LF	541		
43	153215	REMOVE CONCRETE CURB AND GUTTER	LF	1642		
44	153218	REMOVE CONCRETE SIDEWALK & DRIVEWAY	SY	840		
45	153221	REMOVE CONC. BARRIER	LF	260		
46	157560(F)B	BRIDGE REMOVAL (PORTION)	LS	1		
47	160101	CLEARING & GRUBBING	LS	1		
48	170101	DEVELOP WATER SUPPLY	LS	1		
49	190101	ROADWAY EXCAVATION	CY	155		
50	190107	ROADWAY EXCAVATION (TYPE Y-1) (AERIALLY DEPOSITED LEAD)	CY	3382		
51	190110	LEAD COMPLIANCE PLAN	LS	1		
52	192003(F)B	STRUCTURE EXCAVATION (BRIDGE)	CY	489		
53	192057	STRUCTURE EXCAVATION (TYPE Y-1) (AERIALLY DEPOSITED LEAD)	CY	238		

BID SCHEDULE

ITEM No.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUAN	UNIT PRICE	AMOUNT
54	193003(F)B	STRUCTURE BACKFILL (BRIDGE)	CY	446		
55	194001	DITCH EXCAVATION	CY	327		
56	198001	IMPORTED BORROW	CY	5119		
57	200001	HIGHWAY PLANTING	LS	1		
58	202011	MULCH	LB	1071		
59	203016	EROSION CONTROL (TYPE D)	LS	1		
60	203043	SEED (TYPE 1) (EROSION CONTROL)	LB	80		
61	203045	PURE LIVE SEED (EROSION CONTROL)	LB	1080		
62	203056	COMMERCIAL FERTILIZER (EROSION CONTROL)	LB	676		
63	203061	STABILIZING EMULSION (EROSION CONTROL)	LB	313		
64	204099	PLANT ESTABLISHMENT WORK	LS	1		
65	208000	IRRIGATION SYSTEM	LS	1		
66	208306	2" COPPER PIPE FOR WATER MAIN LEAK DETECTOR	LF	35		
67	260201	AGGREGATE BASE (CLASS 3)	CY	266		
68	280001	LEAN CONCRETE BASE RAPID SETTING	CY	50		
69	390102	ASPHALT CONCRETE (TYPE A)	TON	1430		
70	390103	ASPHALT CONCRETE (TYPE B)	TON	1979		
71	390136	MINOR HOT MIX ASPHALT	TON	10		
72	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	LF	130		

Contract No. 07-240204

ITEM No.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUAN	UNIT PRICE	AMOUNT
73	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	LF	50	111102	7.11100111
74	401108	REPLACE CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)	CY	105		
75	406001	TIE BAR	EA	30		
76	490736(P)B	FURNISH PILING (CLASS 90)	LF	3806		
77	490737(S)B	DRIVE PILE (CLASS 90)	EA	128		
78	490737A	PILE DYNAMIC MONITORING	EA	2		
79	510051(F)B	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	210		
80	510053(F)B	STRUCTURAL CONCRETE, BRIDGE	CY	1044		
81	510086(F)B	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	131		
82	510087(F)B	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	85		
83	510502(F)	MINOR CONCRETE (MINOR STRUCTURE)	CY	75		
84	510800(F)B	PAVING NOTCH EXTENSION	CY	2		
85	511106 (F-S) B	DRILL AND BOND DOWEL	LF	96		
86	511118 (F-S) B	CLEAN EXPANSION JOINT	LF	119		
87	512232 (P-S) B	FURNISH PRECAST PRESTRESSED CONCRETE GIRDER (65 FT - 82 FT)	EA	20		
88	512500 (S) B	ERECT PRECAST PRESTRESSED CONCRETE GIRDER	EA	20		

ITEM No.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUAN	UNIT PRICE	AMOUNT
89	515020(F)B	REFINISH BRIDGE DECK	SF	166	111102	7
90	518201	MASONRY BLOCK WALL	SF	80		
91	519081(F)B	JOINT SEAL (TYPE A)	FT	291		
92	520102 (P-F-S) B	BAR REINFORCING STEEL (BRIDGE)	LB	298345		
93	560203(F)B	FURNISH SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	2300		
94	560204(F)B	INSTALL SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	2300		
95	560233	FURNISH FORMED PANEL SIGN (OVERHEAD)	SF	105		
96	560238	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063" UNFRAMED)	SF	3.5		
97	560239	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080" UNFRAMED)	SF	152		
98	568012	ROADSIDE SIGN (TWO POST)	EA	4		
99	568017	INSTALL ROADSIDE SIGN PANEL ON EXISTING POST	EA	3		
100	620100	18" ALTERNATIVE PIPE CULVERT	LF	566		
101	620140	24" ALTERNATIVE PIPE CULVERT	LF	48		
102	680208	SIDEWALK DRAIN (4" PVC)	EA	1		
103		(ITEM DELETED)				

ITEM No.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUAN	UNIT PRICE	AMOUNT
104	703450 (P-F-S) B	WELDED STEEL PIPE CASING (BRIDGE)	LF	232		
105	705311	18" ALTERNATIVE FLARED END SECTION (AFES)	EA	2		
106	707252A	84" DIAMETER PRECAST FLOW CONTROL STRUCTURE	EA	1		
107	719531	PARKWAY DRAIN (PER APWA STD PLAN 151-1)	EA	1		
108	719589	MINOR CONCRETE (BACKFILL)	CY	26		
109	721010	ROCK SLOPE PROTECTION (BACKING NO. 1, METHOD B)	CY	3		
110	729010	ROCK SLOPE PROTECTION FABRIC	SY	12		
111	731502	MINOR CONCRETE (MISC. CONSTRUCTION)	CY	170		
112	731519	MINOR CONCRETE (STAMPED CONCRETE)	CY	29		
113	750001	MISC. IRON & STEEL (DRAINAGE ITEM)	LS	1		
114	750010	MANHOLE FRAME AND COVER	EA	5		
115	750012	CONTROL STRUCTURE FRAME AND COVER	EA	1		
116	750030	INLET FRAME AND GRATE	EA	4		
117	800391(S)	CONSTRUCT CL FENCE (TYPE CL-6)	LF	1240		
118	802590	6' CHAIN LINK GATE (W=16')	EA	2		
119	810110	SURVEY MONUMENT	LS	1		
120	832070	VEGETATIVE CONTROL (MINOR CONCRETE)	SY	80		

ITEM No.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUAN	UNIT PRICE	AMOUNT
140.	833033	TIEM DESCRIPTION	CIVIT	QUAIN	INICL	AWOON
121	(P-F-S) B	CHAIN LINK RAILING (TYPE-7 MODIFIED)	LF	565		
122	833142 (P-F-S) B	CONCRETE BARRIER (TYPE 26 MODIFIED)	LF	565		
123	839521	CABLE RAILING	LF	50		
124	839525	CONNECT GUARD RAILING TO STRUCTURE	EA	2		
125	839541	TRANSITION RAILING (TYPE WB)	EA	2		
126	839553	END SECTION	EA	2		
127	839565	TERMINAL SYSTEM (TYPE SRT)	EA	2		
128	839578	END CAP (TYPE TC)	EA	2		
129	839701	CONCRETE BARRIER (TYPE 60 MODIFIED)	LF	288		
130	839705	CONCRETE BARRIER (TYPE 60 E)	LF	320		
131	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	1050		
132	840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	635		
133	840515(S)	THERMOPLASTIC PAVEMENT MARKING	SF	940		
134	840519	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING	LF	1180		
135	840521	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 6-1)	LF	410		
136	840526	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 17-7)	LF	650		
137	840582	4" TWO-COMPONENT PAINT TRAFFIC STRIPE	LF	1180		

ITEM	ITEM	ITEM DECODIBIION	LINUT	OLIANI	UNIT	AMOUNT
No.	CODE	ITEM DESCRIPTION	UNIT	QUAN	PRICE	AMOUNT
138	840584	8" TWO-COMPONENT PAINT TRAFFIC STRIPE	LF	1915		
139	840608	4" TWO-COMPONENT PAINT TRAFFIC STRIPE (BROKEN 17-7)	LF	1065		
140	840610	8" TWO-COMPONENT PAINT TRAFFIC STRIPE (BROKEN 12-3)	LF	390		
141	840653	PAINT TRAFFIC STRIPE	LF	100		
142	850101(S)	PAVEMENT MARKER (NON-REFLECTIVE)	EA	25		
143	850112	PAVEMENT MARKER (REFLECTIVE - SPECIAL TYPE G)	EA	50		
144	860297	SIGNAL AND LIGHTING (CITY)	LS	1		
145	860460	LIGHTING AND SIGN ILLUMINATION	LS	1		
146	860797	ELECTRICAL SERVICE (IRRIGATION)	EA	2		
147	861008	MODIFY RAMP METERING SYSTEM	LS	1		
148	869001(F)	MISCELLANEOUS ELECTRICAL	LS	1		
149	999999 (P-F-S) B	ARCHITECTURAL MONUMENT, PEDESTALS	EA	8		
150	999999A (P-F-S) B	ARCHITECTURAL MONUMENT, LIGHTING PEDESTALS	EA	8		
151	999999B (F) B	SLOPE PAVING (ROCK BLANKET)	SF	3781		
		Subtotal (Bid Items)				

ITEM No.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUAN	UNIT PRICE	AMOUNT
151A	999999C (F) B	BRIDGE DECK MODIFICATIONS AT RAILINGS	LS	1		
152	999990	MOBILIZATION (5% of Subtotal)	LS	1		
		Subtotal (Bid Items+Mobilization)				
		TOTAL				

TOTAL BID AMOUNT IN WORDS:					
Note: If there is a discrepancy between the numerical and written tot	al bid amount, the total bid amount written in words shall prevail.				
The undersigned bidder certifies that he/she has thoroughly checked the figures set forth in this proposal, that they are correct to the best of his/her knowledge and constitute his/her proposal for the work called out therein.					
Signature of Bidder/Title	Name of Firm				
Address Phone Number					
License No./Class/Expiration Date					