

July 30, 2010

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**ADDENDUM NO. 1
SOUTH FORK ROAD BRIDGE
200 Feet West of Lytle Creek Road
WORK ORDER: HB0051
AREA: Lytle Creek**

BIDS OPEN 10:00 AM, THURSDAY, AUGUST 5, 2010

By Facsimile and Regular Mail with Telephone Confirmation

Amend the Special Provisions as follows:

1. Add the following paragraph to Section 10-1.24, "Concrete Structures" on page SP-33:

The contract price paid per cubic yard for Minor Concrete (Driveway Approach, Stairs & Cut-Off wall) shall include full compensation for furnishing and placing all bar reinforcing steel and no additional compensation will be allowed therefor.

2. Add attached permit pages 2 of 7, 4 of 7, and 6 of 7 "DEPARTMENT OF FISH AND GAME" to the Permits and Agreements section of the Special Provisions (Brown Pages).

Amend the Plans as follows:

3. Plan sheets 2 of 7 and 3 of 7 are modified as follows:

Delete construction note 27 which reads "Construct Retaining Wall #2 Per State Std B3-11, Type 6B And Details On Sheet 2" and replace with the following: "Construct Concrete Retaining Wall #2 Per State Std B3-11, Type 6B And Details on Sheet 2".

Replace pages P-3 through P-5 of the Proposal and the Bid Proposal Package (Loose Insert), with attached pages Addendum 1, P-3 through Addendum 1, P-5. **These pages shall be used for bidding purposes.**

ADDENDUM 1
SOUTH FORK ROAD BRIDGE
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The addition of these requirements shall be considered in concert with existing documents in preparation of bids. THE BIDDER'S CERTIFICATION FOR THIS ADDENDUM NO. 1 SHALL BE SIGNED BY THE SAME PERSON WHO SIGNS THE PROPOSAL AND SHALL BE SUBMITTED WITH THE PROPOSAL. ANY proposal not accompanied by a signed BIDDER'S CERTIFICATION (below) acknowledging receipt of this Addendum No. 1 will NOT be accepted.

GRANVILLE M. BOWMAN, Director
Department of Public Works
By:



David R. Doublet, P.E., Chief
Contracts Division

DRD:drd

Attachment: As Noted

BIDDER'S CERTIFICATION

By my signature hereunder, I acknowledge receipt of Addendum No. 1 and I fully understand the intent and detail of Addendum No. 1, which I have considered in my preparation of the attached proposal.

Bidder's Signature

Date

Note: The page containing the executed BIDDER'S CERTIFICATION (just this page), must be included with the proposal.

Bidder: _____

Project:

South Fork Road BridgeW.O.#: **HB0051**

Limits:

200 ft West of Lytle Creek Road

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
South Fork Road Bridge					
1	1,850	DLR.	Supplemental Work (Compensation Adjustments - Paving Asphalts)	\$ 1.00	\$ 1,850.00
2	36,000	DLR.	Supplemental Work (Unforeseen Differing Site Conditions)	\$ 1.00	\$ 36,000.00
3	1	L.S.	Environmental Impact Avoidance Procedure	\$	\$
4	1	L.S.	Fire Plan	\$	\$
5	14	EA.	Remove Trees	\$	\$
6	5	EA.	Reset Roadside Sign	\$	\$
7	1	L.S.	Dewatering	\$	\$
8	1	L.S.	Water Pollution Control Plan (WPCP)	\$	\$
9	180	L.F.	Temporary Traffic Screen	\$	\$
10	1	L.S.	Mobilization	\$	\$
11	1	L.S.	Traffic Control System	\$	\$
12	165	L.F.	Remove Wrought Iron Fence	\$	\$
13	1	L.S.	Remove Existing CMP Arch Culvert	\$	\$
14	16	S.Y.	Remove Concrete	\$	\$
15	1,800	S.Y.	Remove Asphalt Concrete Surfacing	\$	\$
16	1	L.S.	Relocate Irrigation System	\$	\$
17	23	L.F.	Relocate Existing Rock Wall	\$	\$
18	105	L.F.	Remove Existing Guard Railing	\$	\$
19	1	L.S.	Clearing and Grubbing	\$	\$
20	1,240	C.Y.	Roadway Excavation	\$	\$
21	1	L.S.	Trench / Excavation Safety	\$	\$
22	5,600	C.Y.	Channel Excavation	\$	\$
23	700	C.Y.	Structure Excavation (Bridge)	\$	\$
24	445	C.Y.	Structure Backfill (Bridge and Retaining Walls)	\$	\$
25	1	L.S.	Finishing Roadway	\$	\$
26	525	TON	Asphalt Concrete (Type A) RAP optional	\$	\$
27	350	S.Y.	Place Asphalt Concrete (Miscellaneous Area)	\$	\$
28	18	C.Y.	Minor Concrete (Retaining Wall)	\$	\$
29	103	C.Y.	Class 2 Concrete (Bridge)	\$	\$
30	62	C.Y.	Class 2 Concrete (Bridge Footing)	\$	\$
31	8	C.Y.	Minor Concrete (Driveway Approach, Stairs & Cutoff Wall)	\$	\$

Addendum 1, P-3

Bidder: _____

Project:

South Fork Road BridgeW.O.#: **HB0051**

Limits:

200 ft West of Lytle Creek Road

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
32	1,236	S.F.	Keystone Retaining Wall (Compac)	\$	\$
33	9	EA.	Furnish Precast Prestressed Concrete Slab	\$	\$
34	9	EA.	Erect Precast Prestressed Concrete Slab	\$	\$
35	16,032	LB.	Bar Reinforcing Steel	\$	\$
36	6	EA.	Roadside Sign (Metal Post)	\$	\$
37	335	C.Y.	Loose Rocks (1 Ton, Method A)	\$	\$
38	1,150	C.Y.	Concreted-Rock Slope Protection (1/4 Ton, Method A)	\$	\$
39	420	L.F.	Chain Link Fence (Type CI-6)	\$	\$
40	1	EA.	16' Chain Link Double Drive Gate (Type CI-6)	\$	\$
41	1	EA.	24' Chain Link Double Drive Gate (Type CI-6)	\$	\$
42	50	EA.	Guard Railing Delineator Flexible Post (Type E & F)	\$	\$
43	2	EA.	Object Marker (OM-3R Type P (CA))	\$	\$
44	2	EA.	Object Marker (OM-3L Type P (CA))	\$	\$
45	6	L.F.	Metal Beam Guard Railing	\$	\$
46	173	L.F.	Chain Link Railing (Type 7)	\$	\$
47	176	L.F.	Concrete Barrier (Type 25)	\$	\$
48	170	L.F.	Cable Railing (B11-47)	\$	\$
49	4	EA.	Transition Railing (Type WB)	\$	\$
50	2	EA.	Terminal System (Type ET)	\$	\$
51	2	EA.	Terminal System (Type SRT)	\$	\$
52	76	S.F.	Pavement Marking (STOP, Limit Line)	\$	\$
Subtotal					
SEWER FORCEMAIN RELOCATION					
53	466	L.F.	Furnish and install 6-inch diameter Class 350 Ductile Iron Pipe (ceramic epoxy lined / asphalt coated) Forcemain including all fittings, thrust restraints and appurtenances as shown on the drawings	\$	\$
54	61	L.F.	Furnish and install 12-inch diameter Steel Casing, (1/4 inch minimum wall) including casing spacers, end seals, and liquid foam insulation as shown on the drawings.	\$	\$
55	22	EA.	Design, fabricate, furnish, and install Pipe Casing Support Brackets as shown on the drawings.	\$	\$

Bidder: _____

Project: South Fork Road BridgeW.O.#: HB0051Limits: 200 ft West of Lytle Creek Road

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
56	2	EA.	Furnish and install 6-inch diameter above grade Flexible Expansion Joints as shown on the drawings.	\$	\$
57	1	EA.	Construct Sewer Manhole per SDD Standard Drawing E-2 as shown on the drawings.	\$	\$
58	1	L.S.	Perform all required Pressure Testing, Construct Connections, and Plug / Abandon existing sewer as shown on the drawing	\$	\$
<i>Subtotal</i>					

PROJECT TOTAL: \$

STREAMBED ALTERATION AGREEMENT FOR NOTIFICATION NUMBER: 1600-2008-0144-R6
Revision 2 February 26, 2009

1. The following provisions constitute the limit of activities agreed to and resolved by this Agreement. The signing of this Agreement does not imply that the Applicant is precluded from doing other activities at the site. However, activities not specifically agreed to and resolved by this Agreement shall be subject to separate notification pursuant to Fish and Game Code Sections 1600 et seq.

Project/Site Description

2. The project site is located west of Green Mountain Road, south of Lytle Creek Road, along South Fork Road, running over Lytle Creek, near the town of Lytle Creek, in the County of San Bernardino. The proposed project consists of replacing the existing 12-foot diameter corrugated metal pipe with a new concrete bridge on South Fork Road where it crosses Lytle Creek. The proposed work will first remove the abutment and then place a prefabricated concrete slab bridge. Rock slope protection, guardrail, installation and replacement of the roadbed. Approximately 700 cubic yards of material will be removed from the project site and approximately 100-200 cubic yards will be used as backfill materials along the slopes. Approximately 0.92 acres and 430 linear feet of Lytle Creek will be impacted by the proposed project. The project will permanently impact 0.63 acres of jurisdictional areas from 305 feet upstream (0.40 acres) to 125 feet downstream (0.23 acres), consisting of active channel and will temporarily impact 0.29 acres of jurisdictional areas from 305 feet upstream (0.25 acres) to 35 feet downstream (0.04 acres), also consisting of active channel, for the road and bridge replacement, to contour the streambed to a more natural grade as identified in the plans submitted to the Department on February 12, 2009, install riprap, and to fortify the bank of the streambed. Total project impacts of 0.92 acres of jurisdictional areas are authorized under this agreement

3. The Applicant shall not impact more than 0.92 acres of Departmental jurisdictional areas. If impacts exceed that authorized in Condition 2 of the Agreement, the Applicant shall mitigate at a minimum 5:1 replacement-to-impact ratio for the impacts beyond those previously authorized by this Agreement and submit a new 1600 streambed alteration agreement application for the entire project. All mitigation shall be approved by the Department.

Mitigation, Monitoring, and Reporting

4. The Applicant shall mitigate both the permanent impact to 0.63 acres of jurisdictional channel and the temporary impact to 0.29 acres of jurisdictional channel by recontouring the bed of Lytle Creek to allow for a natural grade from 305 feet upstream of the South Fork Road Bridge to approximately 125 feet downstream of the South Fork Road Bridge. The grade of the stream presently has a separation from the bridge to where it drops off into a man-made diversion pool. When the culvert is removed and the bridge is installed, the upstream and downstream connectivity shall maintain the integrity of the natural grade of the streamcourse to allow for fish passage. The banks of the creek shall also be staked in order to denote the width of the watercourse so that degradation of the stream does not occur. The Applicant shall mitigate project impacts noted in Condition 2 before completion of the project.

5. The Applicant shall include the maintenance, upkeep, and improvements of this facility into the Applicant's forthcoming Master Streambed Alteration Agreement for maintenance and work on all of its included facility. The South Fork Road Bridge Replacement project shall be included in this Master Streambed Alteration Agreement.

6. The Applicant shall not plant, seed or otherwise introduce invasive exotic plant species to the landscaped areas adjacent and/or near the mitigation/open space areas and within or adjacent to stream channels (minimum 100 foot setback from open space areas and 150 foot setback from stream channels and riparian mitigation sites). Invasive exotic plant species not to be used include those species listed on the "California Invasive Plant Inventory, February 2006" and the February 2007,

STREAMBED ALTERATION AGREEMENT FOR NOTIFICATION NUMBER: 1600-2008-0144-R6
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activities may begin. If an active bird nest is located, the nest site shall be fenced a minimum of 200 feet (500 feet for Least Bell's vireo, willow flycatcher, Southwestern willow flycatcher, and/or raptors) in all directions, and this area shall not be disturbed until after September 15 or until the nest becomes inactive. If threatened or endangered species are observed in the area, no work shall occur during the breeding season (March 15 through September 15) to avoid direct or indirect (noise) take of listed species.

12. Sections 3503, 3503.5, and 3513 of the California Fish and Game Code prohibit take of all birds and their active nests, including raptors and other migratory nongame birds (As listed under the Migratory Bird Treaty Act).

13. A qualified biologist shall be on-site to monitor all activities that result in the clearing or grading of sensitive habitat as well as grading, excavation, and/or other ground-disturbing activities in jurisdictional areas. The Applicant shall flag the limits of grading and the jurisdictional areas, perform necessary surveys, and take photographs during the construction process, as required by this permit. The monitor is required to halt construction activities if threatened or endangered species are identified and notify the appropriate agencies immediately.

Lighting Impacts

14. No artificial lighting shall be allowed to impact jurisdictional areas. Should the Applicant require artificial lighting, the Applicant shall, prior to the initiation of any project activities in jurisdictional areas and no later than 60 days after signature to this agreement, submit to the Department for review and approval a lighting plan detailing the jurisdictional areas to be avoided.

Setbacks From Jurisdictional Areas

15. The Applicant shall maintain a minimum thirty (30) foot setback from the existing, created, and impacted jurisdictional areas. No engineered fill, or fuel modification zones for residential or commercial structures, or infrastructure may be closer than thirty (30) feet to the existing, impacted, restored, or created jurisdictional areas.

16. The Applicant shall not allow water containing mud, silt or other pollutants from grading, aggregate washing, or other activities to enter a lake or flowing stream or be placed in locations that may be subjected to high storm flows.

17. The Applicant shall comply with all litter and pollution laws. All contractors, subcontractors and employees shall also obey these laws and it shall be the responsibility of the Applicant to ensure compliance.

18. Spoil sites shall not be located within a stream/lake or locations that may be subjected to high storm flows, where spoil shall be washed back into a stream/lake, or where it will impact streambed habitat, aquatic or riparian vegetation.

19. Raw cement/concrete or washings thereof, asphalt, paint or other coating material, oil or other petroleum products, or any other substances which could be hazardous to fish and wildlife resources, resulting from project related activities shall be prevented from contaminating the soil and/or entering the waters of the state. These materials, placed within or where they may enter a stream/lake, by Applicant or any party working under contract, or with the permission of the Applicant shall be removed immediately.

STREAMBED ALTERATION AGREEMENT FOR NOTIFICATION NUMBER: 1600-2008-0144-R6
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24. The Applicant shall provide a copy of this Agreement to all contractors, subcontractors, and the Applicant's project supervisors. Copies of the Agreement shall be readily available at work sites at all times during periods of active work and must be presented to any Department personnel, or personnel from another agency upon demand.

Extension of Agreement

25. The term of this agreement shall not exceed five years in accordance with Fish and Game Code Section 1605. The Applicant may request one (1) extension of this agreement prior to its termination for a period up to five (5) years, subject to Departmental approval. The extension request and fees shall be submitted to the Department's Region 6 Office at the above address. If the Applicant fails to request the extension prior to the agreement's termination then the Applicant shall submit a new notification with fees and required information to the Department. Any activities conducted under an expired agreement are a violation of Fish and Game Code Section 1600 et. seq.

Suspension or Revocation of Agreement

26. The Department reserves the right to suspend or revoke this Agreement, after giving notice to the Applicant, if the Department determines that the Applicant has breached any of the terms or conditions of this Agreement, or for other reasons, including but not limited to the following:

- A. The Department determines that the information provided by the Applicant in support of the Notification/Agreement is incomplete or inaccurate;
- B. The Department obtains new information that was not known to it in preparing the terms and conditions of the Agreement;
- C. The project or project activities as described in the Notification/Agreement have changed; or
- D. The conditions affecting fish and wildlife resources change or the Department determines that project activities will result in a substantial adverse effect on the environment.