# **COUNTY OF EL DORADO**

## DEPARTMENT OF TRANSPORTATION



TAHOE ENGINEERING: 924B Emerald Bay Road South Lake Tahoe, CA 96150 Phone: (530) 573-7900 Fax: (530) 541-7049 JAMES W. WARE, P.E. Director of Transportation

Internet Web Site: http://co.el-dorado.ca.us/dot MAIN OFFICE: 2850 Fairlane Court Placerville CA 95667 Phone: (530) 621-5900 Fax: (530) 626-0387



- DATE: August 3, 2009
- TO: All Prospective Bidders

### SUBJECT: Addendum No. 1 Christmas Valley Phase 2A Erosion Control Project (Contract No. 95159)

Submit proposals for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are essential parts of the Contract.

ADDENDUM	PAGE OR	DESCRIPTION OF CHANGE
ITEM NO.	DRAWING NO.	
1.01	COVER, N-1	<b>Bid Opening Date –</b> The Bid Opening Date has been changed from August 21, 2009, at 2:00 p.m. to August 17, 2009, at 10:00 a.m.
		Replace the last sentence of the second paragraph of the Notice to Bidders to state the following: <i>All bids must be clearly marked on the envelope:</i> <i>"PROPOSAL FOR THE</i>
		CHRISTMAS VALLEY PHASE 2A EROSION CONTROL PROJECT
		CONTRACT NO. 95159 TO BE OPENED AT 10:00 A.M., AUGUST 17, 2009".
1.02	N-1	Pre-bid Meeting –
		The non-mandatory pre-bid meeting date and time have changed to 10:00 A.M on August 7, 2009.
1.03	N-2, N-5, and SP-4	Revise Donaldo Palaroan's email address to read as follows: <i>"donaldo.palaroan@edcgov.us."</i>
1.04	N-5	Revise DOT website address to read as follows: <u>http://www.edcgov.us/DOT/bids.html</u>
1.05	P-4 to P-6	Proposal Pay Items and Bid Price Schedule – Replace the Proposal Pay Items and Bid Price Schedule included in the Proposal section of the Contract Documents with Attachment A attached to this addendum.
1.06	C-12 to C-14	<b>Exhibit A, Contractor's Bid and Bid Schedule</b> – Replace <b>Exhibit A, Contractor's Bid and Bid Schedule</b> included in the Agreement section of the Contract Documents with Attachment B attached to this addendum.
1.07	Bidder's Bond, last page of Proposal	<b>Bidder's Bond –</b> Replace Bidder's Bond included in Proposal section of the Contract Documents with Attachment C

1.08	SP-9	Section 4-1.03, "Contractor Submittals" – Add the following sentence at the end of the sixth bulleted item
		regarding the articulated block:
		This articulated concrete block information <u>must</u> be
		submitted to the Engineer no later than ten (10) working
		days after the Notice of Award.
1.09	SP-10	Section 4-1.03, "Contractor Submittals" –
		Add the following bulleted item before the last paragraph of the section:
		<ul> <li>Within two (2) days of receipt of the written Temporary</li> </ul>
		Suspension of Work from Engineer, Contractor must
		submit to Engineer a winterization plan for Engineer's
		review and approval. Engineer shall review Contractor's
		winterization plan and respond to Contractor with any
		revisions to the plan within two (2) working days. Upon
		receipt of the required revisions, Contactor shall have tw
		(2) working days to re-submit for final Engineer's approve
		and written notice to proceed with the work described
		within the approved plan.
1.10	SP-39 to SP-54	Section 10-1.00, "Description of Contract Items" –
		Add the following paragraph to the end of this subsection:
		ITEM 52 – <u>WINTERIZATION</u>
		Work under this item shall consist of developing a winterization
		plan for Engineer's review and approval; and furnishing all labor,
		tools, equipment, and materials necessary to install and maintain
		the winterization measures within the approved plan and as
		required by the Plans (Sheets EC-1 and EC-2), these Special
		Provisions (Section 10-1.24, "Temporary Erosion Control And
		Storm Water Pollution Prevention Plan (SWPPP)"), and the approved SWPPP during the winterization timeframe from Octobe
		15, 2009 to May 1, 2010. Maintenance shall be in accordance
		with Section 10-1.24 "Temporary Erosion Control and Storm Wate
		Pollution Prevention Plan (SWPPP)" of these Special Provisions.
		Work under this item also includes demobilization of the equipme
		needed to complete the remaining work in the 2009 construction
		season and remobilization of the equipment and materials
		necessary to complete the remaining work in the 2010
		construction season. Payment for this item of work constitutes fu
		and final compensation for all direct and indirect costs of
		performing the work required herein, inclusive of all profit,
		extended or unabsorbed home or field office overhead, bond and
		insurance premiums, escalation costs, and any other costs
		associated with carrying the project through the winter for
		completion during the 2010 construction season.
		Any grading work started (i.e., soil disturbance) must be winterize
	a	by October 15 unless County is able to obtain an extension to the
		grading deadline from TRPA. If grading extensions are not
		granted, County will notify Contractor five (5) working days prior to
		October 15, 2009 with a written Temporary Suspension of Work
		notice related to the grading activities only and a request to
		develop the winterization plan for submittal to Engineer within two
		(2) days of receipt of the written Temporary Suspension of Work
		notice for review and approval. Engineer shall review Contractor's
		winterization plan and respond to Contractor with any revisions to

County of El Dorado, DOT

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	the plan within two (2) working days. Upon receipt of the required revisions, Contactor shall have two (2) working days to re-submit for final Engineer's approval and written notice to proceed with the work described within the approved plan.
	Attention is direction to Section 4, "Beginning of Work and Time of Completion and Liquidated Damages," Section 4-1.03, "Contractor Submittals," Section 10-1.01, "Order of Work," and Item 10, "Install and Maintain Weighted Fiber Rolls or Gravel-filled Rolls", Item 11, "Install and Maintain Filter Fence", and Item 12, "Install and Maintain Visqueen with Gravel Bags or Gravel-filled Rolls" of these Special Provisions.
	Attention is also directed to Section 8-1.05, "Temporary Suspension of Work," of the Standard Specifications with respect to temporary suspension of work.
	A fine of \$100/ day will be levied against Contractor for each day Contractor delays in responding to Engineer's request to maintain the temporary erosion control devices within the approved winterization plan.
	If the Engineer requires work beyond that described herein, the Engineer will negotiate a Contract Change Order with the Contractor for this extra work.
	The lump sum amount bid shall include maintaining the following temporary BMP's which are within the approved SWPPP and which shall be the minimum required BMP's within the Contractor's winterization plan:
	45 EA of Weighted Fiber Rolls or Gravel-filled Rolls; 825 Linear Feet of Filter Fence; and, 3,144 Linear Feet of Visqueen with Gravel Bags or Gravel-filled Rolls.
	Payment for <u>Winterization Item</u> shall be based on a lump sum price bid for the work as specified above. Should Contractor complete the Project in accordance with Section 5-1.32 "Final Inspection" of these Special Provisions prior to October 15, 2009, or such other extended deadline as may be allowed by TRPA, this item of work shall not be required and no compensation will be provided therefor.
1.11 SP-54	Section 10-1.01, "Order of Work" – Add the following bulleted item in the fourth paragraph of this section:
	<ul> <li>Work on the tree removal, wooden tree trunk protection, pipe, flared-end section, pipe concrete apron, and ABC Type 4 on Sheet P-11 of the Plans shall not begin until the United States Forest Service Special Use Permit for APN 035-231-04 and APN 035-231-05 is obtained and notification to Contractor to proceed is provided by Engineer.</li> </ul>

The pages of the Proposal Pay Items and Bid Price Schedule in Attachment A shall be

attached to the respective pages in the original Proposal Pay Items and Bid Price Schedule in the contract document booklet. The pages of the Exhibit A, Contractor's Bid and Bid Schedule, in Attachment B shall be attached to the respective pages in the original Exhibit A, Contractor's Bid and Bid Schedule, in the contract document booklet. Attachment C, Bidder's Bond, shall be attached to the Bidder's Bond included in the Proposal in the contract document booklet. The remaining pages of this addendum shall be attached to the Contract Documents booklet.

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

Holders who have already mailed their proposal can contact Patty Scott at (530) 573-7900 (email: patricia.scott@edcgov.us) or Donaldo Palaroan at (530) 573-7920 (email: donaldo.palaroan@edcgov.us) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

The Department of Transportation is only sending this addendum by posting on the following website: http://www.edcgov.us/DOT/bids.html.

If you are not a Contract Documents Holder, but request a set of documents to bid on this project, you must comply with the requirements of this addendum when submitting your bid.

Attachments: Attachment A - Proposal Pay Items and Bid Price Schedule Attachment B - Exhibit A, Contractor's Bid and Bid Schedule Attachment C - Bidder's Bond

End of Addendum No. 1

Recommended by: Janel Gifford, P.E. Office Engineer

Approved by: James W. Ware, P.E. Director of Transportation

# PROPOSAL PAY ITEMS AND BID PRICE SCHEDULE CHRISTMAS VALLEY PHASE 2A EROSION CONTROL PROJECT CONTRACT NO. 95159

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICE (in Figures)	ITEM TOTAL (in Figures)	
1	Mobilization	1	LS			
2	Traffic Control	1	LS			
3	Sweeping	1	LS			
4	Trench and Excavation Safety	1	LS			
5	Humus and Humus Application	31	СҮ			
6	Mobilization/Demobilization for Mulch Blowing	1	LS			
7	Mulch and Mulch Application	91	СҮ			
8	Mobilization/Demobilization for Tackifier Application	1	LS			
9	Tackifier and Tackifier Application	10,000	SF			
10	Install & Maintain Weighted Fiber Rolls or Gravel-filled Rolls	45	EA			
11	Install & Maintain Filter Fence	825	LF			
12	Install & Maintain Visqueen with Gravel Bags or Gravel-filled Rolls	131	LF			
13	Install & Maintain Drain Inlet Protection	3	EA			
14	Install & Maintain Wooden Tree Trunk Protection	20	EA			
15	Install & Maintain Tree Protection & Construction Limit Fence	3,702	LF			
16	Install & Maintain Tire Wash Area (On Pavement)	1	EA			
17	Install & Maintain Concrete Wash Area	1	EA			
18	Tree Removal	13	EA			
19	Roadside Sign Removal and Relocation	2	EA			
20	15" HDPE Pipe (In Pavement)	46	LF			
21	15" HDPE Pipe (Out of Pavement)	11	LF			
22	18" HDPE Pipe (In Pavement)	235	LF			
23	18" HDPE Pipe (Out of Pavement)	111	LF			

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICE (in Figures)	ITEM TOTAL (in Figures)
24	24" HDPE Pipe (In Pavement)	168	LF		
25	24" HDPE Pipe (Out of Pavement)	44	LF		
26	29" x 45" Arch CMP (In Pavement)	76	LF		
27	29" x 45" Arch CMP (Out of Pavement)	20	LF		
28	36" Sediment Trap	3	EA		
29	48" Sediment Trap	7	EA		
30	15" FES	1	EA		
31	18" FES	1	EA		
32	24" FES	1	EA		
33	29" x 45" FES	1	EA		
34	Concrete Encasement	4	EA		
35	Pipe Concrete Apron	8	СҮ		
36	Grate Concrete Apron	2	СҮ		
37	Sediment Trap Window Concrete Apron	2	СҮ		
38	Remove Existing CMP	366	LF		
39	Grass-Lined Swale	323	LF		
40	No. 1 Backing	390	SF		
41	Articulated Block Channel, Type 1-A	1,242	LF		
42	Articulated Block Channel, Type 1-B	359	LF		
43	Articulated Block Channel, Type 2-A	293	LF		
44	Articulated Block Channel, Type 2-B	518	LF		
45	Articulated Block Channel, Type 3	487	LF		
46	Articulated Block Channel, Type 4	245	LF		
47	Driveway R&R	964	SF		
48	AC Pavement Removal (F)	6,255	SF		

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICE (in Figures)	ITEM TOTAL (in Figures)
49	Misc Paving	100	SF		
50	Misc Grading	10	СҮ		
51	Overexcavate and Remove Unsuitable Material	50	CY		
52	Winterization	1	LS		
TOTAL BID					

(F) Denotes Final Pay Item, (LS) Denotes Lump Sum

(NOTICE: Bidder's failure to execute the questionnaires and statements contained in this Proposal as required by applicable laws and regulations, or the determinations by El Dorado County based upon those questionnaires and statements, may prohibit award of the subject Contract to the Bidder.)

## EXHIBIT A CONTRACTOR'S BID AND BID SCHEDULE CHRISTMAS VALLEY PHASE 2A EROSION CONTROL PROJECT CONTRACT NO. 95159

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	TOTAL BID				

(F) Denotes Final Pay Item, (LS) Denotes Lump Sum

## COUNTY OF EL DORADO

### **BIDDER'S BOND**

# this form MUST be used

#### KNOW ALL PEOPLE BY THESE PRESENTS, THAT WE,

\_\_\_\_\_as **PRINCIPAL**, and

as Surety are held and firmly bound unto the County of El Dorado, a political subdivision of the State of California (hereinafter referred to as "Obligee"), in the penal sum of TEN (10) PERCENT OF THE AMOUNT OF THE TOTAL AMOUNT BID of the Principal above named, submitted by said Principal to the Obligee for the work described below, for the payment of which sum in lawful money of the United States, well and truly to be made to the Obligee, we the Principal and Surety bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents. In no case shall the liability of the Surety hereunder exceed the sum of

## TEN PERCENT (10%) OF THE AMOUNT OF THE TOTAL BID PRICE

#### THE CONDITION OF THIS OBLIGATION IS SUCH. THAT:

WHEREAS, the Principal has submitted the above-mentioned Bid to the Obligee, as aforesaid, for certain construction specifically described as follows, for which bids are to be opened at 924B Emerald Bay Road, South Lake Tahoe, California 96150, on August 17, 2009, for the construction of the

#### CHRISTMAS VALLEY PHASE 2A EROSION CONTROL PROJECT **CONTRACT NO. 95159**

NOW, THEREFORE, if the aforesaid Principal is awarded the Contract and, within the time and manner required under the Contract Documents, after the prescribed forms are presented to it for signature, enters into a written contract, in the prescribed form, in accordance with the Bid, and files two bonds with the Obligee, one to guarantee faithful performance and the other to guarantee payment for labor and materials, as required by law, then this obligation shall be null and void; otherwise, it shall remain in full force and virtue.

In the event suit is brought upon this bond by the Obligee and judgment is recovered, the Surety shall pay all costs incurred by the Obligee in such suit, including a reasonable attorney's fee to be fixed by the Court.

IN WITNESS WHEREOF	, we have set our hands and seals on this day	of,	2009.
(seal)			
			Principal
(seal)			
			Surety
Address:			

NOTE: Signature of those executing for the Surety shall be properly acknowledged, and accompanied by a Certificate of Acknowledgement.