

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS

DATE: May 27, 2008

FROM: ^{JD}
KEN GREHM / PETER KRAATZ

SUBJECT: **AWARD OF CONTRACT FOR THE LAKE FOREST EROSION CONTROL PROJECT - AREA A (DOLLAR POINT), CONTRACT NO. 1009**

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution awarding Contract No. 1009 to the low bidder, Suter Construction, in the amount of \$903,723 for construction of the Lake Forest Erosion Control Project - Area A (Dollar Point); authorizing the Chairman to execute the construction contract on behalf of Placer County; and authorizing the Director of Public Works to approve and sign future contract amendments up to \$90,373.

BACKGROUND / SUMMARY

The Lake Forest Erosion Control Project - Area A (Dollar Point) is located on the north shore of Lake Tahoe approximately three miles east of Tahoe City (see attached location map).

The proposed construction will improve existing roadside drainage facilities and provide treatment for storm water runoff within the project limits. Proposed improvements include revegetating the existing roadway shoulders; installation of curb and gutter; roadside channels and culverts to convey storm water runoff; and installation of sediment removal/infiltration structures to provide treatment of storm water runoff.

The project is identified in the Tahoe Regional Planning Agency's Environmental Improvement Program (EIP) as Project EIP No. 10063.

Bids were opened on April 21, 2008. Ten (10) bids were received. The low bidder was Suter Construction, of Reno, Nevada, with a bid of \$903,723.

Attached is a memo from Procurement Services also recommending the award of this contract to Suter Construction.

ENVIRONMENTAL

The County prepared a Mitigated Negative Declaration (MND) pursuant to the requirements of the California Environmental Quality Act (CEQA) and the Placer County Environmental Review Ordinance. The MND (PEAQ T20050974) was approved by the Board of Supervisors on February 21, 2006.

FISCAL IMPACT

The total project cost is estimated to be \$2,500,000 with construction costs estimated at \$1,200,000. The project is fully funded through erosion control grants from the California Tahoe Conservancy and the United States Forest Service. Funding for the construction of this project is included in the 2007-08 Fiscal Year Budget.

Attachments:

- Resolution
- Procurement Memo
- Plan Holders List
- Location Map

**Before the Board of Supervisors
County of Placer, State of California**

In the matter of: A RESOLUTION APPROVING AND AUTHORIZING THE CHAIRMAN TO EXECUTE CONSTRUCTION CONTRACT NO. 1009 BETWEEN PLACER COUNTY AND SUTER CONSTRUCTION FOR THE LAKE FOREST EROSION CONTROL PROJECT - AREA A (DOLLAR POINT) AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO APPROVE AND SIGN FUTURE CONTRACT AMENDMENTS

Resol. No:.....

Ord. No:.....

First Reading:.....

The following RESOLUTION was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held _____, by the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chairman, Board Of Supervisors

Attest:
Clerk of said Board

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board approves and authorizes the Chairman to execute Construction Contract No. 1009 with Suter Construction for the construction of the Lake Forest Erosion Control Project - Area A (Dollar Point) in the amount of \$903,723 and authorizes the Director of Public Works to approve and sign future contract amendments up to \$90,373.

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: KEN GREHM, DIRECTOR

DATE: APRIL 24, 2008

FROM: JIM BOGGAN, PURCHASING MANAGER

SUBJECT: RECOMMENDATION TO AWARD BID NO. 9193 LAKE FOREST EROSION CONTROL PROJECT - AREA A (DOLLAR POINT), CONTRACT NO. 1009

The subject project was advertised in accordance with the Public Contract Code and plans and specifications were sold to forty-two (42) prospective bidders (Attachment A). Ten (10) bids were received. The responding firms and their bids are:

		BASE BID
1.	Suter Construction	\$ 903,723.00
2.	H M Byars Construction Co.	1,028,599.40
3.	Herback General Engineering	1,058,509.55
4.	Burdick Excavating Co., Inc.	1,076,133.00
5.	Aspen Developers Corp.	1,088,920.00
6.	Phillips and Jordan Incorporated	1,221,806.56
7.	Gold Valley Construction	1,261,020.19
8.	Granite Construction Company	1,266,266.00
9.	Correa Construction	1,347,677.00
10.	Cruz Excavating, Inc.	1,373,442.62

If there are sufficient funds available and if the bidder's license is adequate and in good standing, Procurement Services would concur in recommending an award to Herb Suter Construction of Reno, Nevada, in the amount of \$903,723.00.

Attachments:
Plan Holder's List
Bid Summary List

PLAN HOLDERS LIST

Lake Forest Erosion Control
 Area A (Dollar Point)
Bid Opening Date: 4/21/08

Refundable No

County of Placer Project #1009

Job Walk: None

Addenda Issued: 3

#1 File Copy 530/889-7776
 Placer County Procurement
 2964 Richardson Drive
 Auburn CA 95603

#2, #3 N/C 530/889-3953
 Placer County Contractors Assn
 231 Cherry Ave Ste 101
 Auburn CA 95603

#4 N/C 916/443-1702
 McGraw-Hill Construction
 620 Sunbeam Ave
 Sacramento CA 95814

#5 N/C 916/442-8991
 Sacramento Builders Exchange
 1331 T Street
 Sacramento CA 95814

#6 N/C 916/782-4762
 Sacramento Builders Exchange
 1 Sierra Gate Ste 120A
 Roseville CA 95678

#7 N/C 530/672-2955
 El Dorado Builders Exchange
 3430 Robin Ln Ste 7
 Cameron Park CA 95682

#8 N/C 530/274-1919
 Nevada County Contractors Assn
 149 Crown Point Ct
 Grass Valley CA 95945

#9 N/C 916/486-7700
 SHCC
 1491 Riverpark Dr Ste 101
 Sacramento CA 95815

#10 N/C 775/786-4468
 Reno Builders Exchange
 634 Ryland Ave
 Reno NV 89502

#11 3/6/08 775/267-6800
 Herback General Engineering
 PO Box 1828
 Minden NV 89423

#12&13 3/10/08 209/952-9752
 Odyssey Landscaping Inc
 800 W. Eight Mile Rd
 Stockton CA 95209

#14 3/10/08 303/265-6504
 Reed Construction Data
 30 Technology Pkwy So. Ste 500
 Norcross GA 30092

#15 3/10/08 530/587-3310
 Aspen Developers Corp
 PO Box 4020
 Truckee CA 96160

#16&17 3/10/08 775/358-8792
 Granite Construction Co
 PO Box 2087
 Sparks NV 89432

#18 3/10/08 775/246-3976
 Marv Mcqueary Excavating
 PO Box 1841
 Carson City NV 89702

#19 3/10/08 530/581-6767
 Correa Construction
 PO Box 518
 Carnelian Bay CA 96140

#20 3/10/08 530/243-2562
 Cook Concrete Products
 PO Box 720260
 Redding CA 96099

#21 3/11/08 775/355-0420
 Sierra Nevada Construction
 PO Box 50760
 Sparks NV 89435

#22 3/11/08 415/459-8640
 Maggiora & Ghilotti Inc
 555 Dubois St
 San Rafael CA 94901

#23 3/12/08 925/373-0733
 Harris Salinas Rebar
 355 South Vasco Rd
 Livermore CA 94550

#24 3/12/08 916/379-0957
 RNR Construction
 8 Light Sky Ct
 Sacramento CA 95828

#25 3/12/08 530/546-7217
 Burdick Excavating Co
 PO Box 1325
 Kings Beach CA 96143

#26 3/12/08 916/351-0457
 Syblon Reid
 PO Box 100
 Folsom CA 95763

#27 3/13/08 925/680-8660
 RJ Grodon Construction
 PO Box 23204
 Pleasant Hill CA 94523

#28 3/14/08 909/799-7400
 Phillips & Jordan Inc
 25809 Business Ctr Dr Ste A
 Redlands CA 92374

#29 3/14/08 843/599-4451
 Phillips & Jordan Inc
 2690 San Juan Hollister Rd
 Hollister CA 95023

#33 3/14/08 530/673-3885
 Jaeger Construction Inc
 PO Box 1300
 Yuba City CA 95992

#34 3/14/08 775/831-1170
Cruz Excavating
PO Box 3269
Incline Village NV 89450

#35 3/17/08 530/244-8464
Stewart Engineering Inc
PO Box 990010
Redding CA 96099-0010

#36 3/17/08 661/588-9421
Watts Construction
612 Brightwood St
Bakersfield CA 93314

#37 3/17/08 775/856-7083
Ferguson Waterworks
1095 S Rock Blvd
Reno NV 89502

#38 3/18/08 775/825-1636
A & K Earth Movers Inc
PO Box 1059
Fallon NV 89407-1059

#39 3/18/08 775/329-8641
WES Construction
415 Parr Circle
Reno NV 89512

#40 3/19/08 916/408-2990
Restoration Resources
3868 Cincinnati Ave
Rocklin CA 95765

#41 3/19/08 775-353-0231
Western Nevada Supply
950 South Rock Blvd
Sparks NV 89431

#42 3/19/08 775/265-7473
White Rock Construction
769 Pinto Cir
Gardnerville NV 89410

#43 3/19/08 916/788-0150
Gold Valley Construction
1937 Monterey Pines Dr
Roseville CA 95747

#44 3/20/08 530/581-4538
Longo Incorporated
PO Box 6177
Tahoe City CA 96145

#45 3/20/08 208/765-0880
Alpha Services LLC
PO Box 3369
Coeur D' Alene, ID 83816

#46 3/21/08 775/677-6620
Byars Construction
7770 Security Circle
Reno NV 89506

#47 3/21/08 530/503-6006
Yubacon Inc
520 Truck St
Placerville CA 95667

#48 3/26/03 408/562-9956
HSR
530 Aldo Ave
Santa Clara CA 95054

#49 3/26/08 775/329-7222
Sierra Contractor's Source
PO Box 10537
Reno NV 89510

#50 3/26/08 916/747-7585
Contech
3017 Douglas Blvd #140
Roseville Ca 95661

#51 3/28/08 916/768-7640
Pacific Corrugated Pipe
5999 Power Inn Rd
Sacramento Ca 95824

#52 3/31/08 775/745-3006
Suter Construction
7116 Windstar Dr
Reno NV 89523

#53 4/2/08 775-782-4099
V & C Construction
1219 Service Dr
Gardnerville NV 89410

#54 4/3/08 707/425-6144
Nor-Cal Concrete Inc
PO Box 521
Suisun CA 94585

#55 4/7/08 831/459-0656
Central Coast Wild
114 Liberty St
Santa Cruz CA 95060

BID SUMMARY DETAIL

BID OPENING DATE: April 21, 2008

**STATE OF CALIFORNIA
COUNTY OF PLACER
DEPARTMENT OF PUBLIC WORKS**

PROJECT: LAKE FOREST EROSION CONTROL PROJECT - AREA A (DOLLAR POINT)
CONTRACT NO. : 1009

PAGE 1 OF 3

PREPARED BY: _____ DATE: _____

CHECKED BY: _____ DATE: _____

**ENGINEER'S ESTM.
PLACER COUNTY
PUBLIC WORKS DEPT.**

**LOW BIDDER
Suter Construction
7718 Windstar Dr
Reno, NV 89523**

**2nd BIDDER
H.M. Byars Construction
7770 Security Circle
Reno, NV 89506**

**3rd BIDDER
Herback General Engineering
2531 Nowthin Rd
Minden, NV 89423**

**4th BIDDER
Burdick Excavating
PO Box 1328
Kings Beach, Ca 96143**

NO	TYPE	CODE	ITEM DESCRIPTION	UNITS	BID QUANTITY	UNIT PRICE	TOTAL
1		66026	UTILITY LOCATION	LS	1	\$ 15,000.00	\$ 15,000.00
2		74020	WATER POLLUTION CONTROL	LS	1	\$ 50,000.00	\$ 50,000.00
3		760090	MOBILIZATION	LS	1	\$ 80,000.00	\$ 80,000.00
4		120100	TRAFFIC CONTROL SYSTEM	LS	1	\$ 30,000.00	\$ 30,000.00
5		150789	REMOVE ASPHALT CONCRETE	SF	15880	\$ 1.50	\$ 23,820.00
6		66023	REMOVE EXISTING IMPROVEMENTS	LS	1	\$ 70,000.00	\$ 70,000.00
7		160101	CLEARING AND GRUBBING	LS	1	\$ 20,000.00	\$ 20,000.00
8		66070	CHANNEL LINING	LF	8213	\$ 80.00	\$ 372,780.00
9		66072	INFILTRATION GALLERY	LF	406	\$ 200.00	\$ 81,200.00
10		66510	TREATMENT TYPE TTA	SF	12038	\$ 1.50	\$ 18,057.00
11		66560	TREATMENT TYPE TTC	SF	4987	\$ 1.50	\$ 7,480.50
12		66565	TREATMENT TYPE TTD	SF	306	\$ 3.00	\$ 918.00
13		66566	TREATMENT TYPE TTE	SF	415	\$ 1.50	\$ 622.50
14		360104	ASPHALT CONCRETE	TON	244	\$ 200.00	\$ 48,800.00
15		707050	MINOR CONCRETE STRUCTURES (MODIFIED TYPE G-2 - DRAINAGE INLET)	EA	21	\$ 5,000.00	\$ 105,000.00
16		66100	MINOR CONCRETE STRUCTURES (TRANSVERSE DRAIN (12"))	LF	391	\$ 95.00	\$ 37,145.00
17		707051	MINOR CONCRETE STRUCTURES (MANHOLE)	EA	1	\$ 5,000.00	\$ 5,000.00
18		66183	MINOR CONCRETE STRUCTURES (JUNCTION BOX)	EA	1	\$ 5,000.00	\$ 5,000.00
19		66143	CONCRETE CURB AND GUTTER	LF	1123	\$ 65.00	\$ 72,995.00
20		641116	6" CORRUGATED HDPE	LF	31	\$ 70.00	\$ 2,170.00
21		641101	12" CORRUGATED HDPE	LF	229	\$ 80.00	\$ 18,320.00
22		641104	15" CORRUGATED HDPE	LF	504	\$ 80.00	\$ 40,320.00
23		641107	18" CORRUGATED HDPE	LF	821	\$ 80.00	\$ 65,680.00
24		641113	24" CORRUGATED HDPE	LF	42	\$ 150.00	\$ 6,300.00
25		66144	SEDIMENT TRAP	EA	19	\$ 5,000.00	\$ 95,000.00
26		66690	ENERGY DISSIPATOR	SF	64	\$ 25.00	\$ 1,600.00
27		66411	PURCHASE AND STOCKPILE ROCK	TON	15	\$ 90.00	\$ 1,350.00
28		66086	SNOW POLES	EA	140	\$ 150.00	\$ 21,000.00
29		66145	PROJECT SIGN	EA	1	\$ 5,000.00	\$ 5,000.00
30		66720	SEWER SERVICE LATERAL RELOCATION	EA	15	\$ 1,000.00	\$ 15,000.00
31		66822	WATER MAIN RELOCATION	LF	633	\$ 269.00	\$ 170,277.00
32		66401	SEWER SERVICE LATERAL RELOCATION	EA	8	\$ 1,000.00	\$ 8,000.00
33		66236	CULVERT REPAIR	LS	1	\$ 3,000.00	\$ 3,000.00
34		152320	RESET ROADSIDE SIGN	EA	10	\$ 250.00	\$ 2,500.00
TOTALS							\$ 1,499,455.00

PERCENTAGE UNDER OR OVER ENGINEER'S ESTIMATE →

UNIT PRICE	TOTAL
\$ 10,000.00	\$10,000.00
\$ 10,000.00	\$10,000.00
\$ 15,000.00	\$15,000.00
\$ 10,000.00	\$10,000.00
\$ 1.50	\$23,820.00
\$ 5,000.00	\$5,000.00
\$ 5,000.00	\$5,000.00
\$ 30.00	\$186,390.00
\$ 90.00	\$36,540.00
\$ 2.75	\$33,104.50
\$ 1.50	\$7,480.50
\$ 8.00	\$5,905.80
\$ 10.00	\$4,150.00
\$ 250.00	\$61,000.00
\$ 4,500.00	\$94,500.00
\$ 60.00	\$23,460.00
\$ 5,000.00	\$5,000.00
\$ 10,000.00	\$10,000.00
\$ 30.00	\$33,690.00
\$ 40.00	\$1,240.00
\$ 60.00	\$11,450.00
\$ 70.00	\$35,280.00
\$ 80.00	\$65,680.00
\$ 85.00	\$3,630.00
\$ 5,500.00	\$104,500.00
\$ 30.00	\$1,920.00
\$ 30.00	\$450.00
\$ 200.00	\$28,000.00
\$ 1,200.00	\$1,200.00
\$ 1,200.00	\$18,000.00
\$ 70.00	\$44,310.00
\$ 1,200.00	\$9,600.00
\$ 400.00	\$400.00
\$ 100.00	\$1,000.00
\$ 903,723.00	

-30%

UNIT PRICE	TOTAL
\$ 15,975.00	\$15,975.00
\$ 30,932.00	\$30,932.00
\$ 9,170.00	\$9,170.00
\$ 21,468.00	\$21,468.00
\$ 4.69	\$73,508.00
\$ 26,470.00	\$26,470.00
\$ 11,691.00	\$11,691.00
\$ 21.70	\$134,822.10
\$ 165.00	\$66,990.00
\$ 1.80	\$21,868.40
\$ 3.25	\$16,142.75
\$ 19.30	\$5,905.80
\$ 16.75	\$6,951.25
\$ 245.80	\$59,975.20
\$ 3,633.00	\$76,293.00
\$ 239.50	\$93,644.50
\$ 4,378.00	\$4,378.00
\$ 8,076.00	\$8,076.00
\$ 45.00	\$50,535.00
\$ 59.75	\$1,852.25
\$ 54.10	\$12,368.50
\$ 56.30	\$28,375.20
\$ 68.50	\$56,568.00
\$ 104.00	\$4,368.00
\$ 5,060.00	\$96,520.00
\$ 41.00	\$2,624.00
\$ 31.75	\$450.00
\$ 112.10	\$15,694.00
\$ 2,440.00	\$2,440.00
\$ 1,000.00	\$15,000.00
\$ 75.50	\$47,791.50
\$ 838.30	\$6,708.40
\$ 1,600.00	\$1,600.00
\$ 160.00	\$1,600.00
\$ 1,028,599.40	

-31%

UNIT PRICE	TOTAL
\$ 16,497.80	\$16,497.80
\$ 7,214.81	\$7,214.81
\$ 13,034.00	\$13,034.00
\$ 22,484.45	\$22,484.45
\$ 0.96	\$15,340.80
\$ 8,001.28	\$8,001.28
\$ 18,906.22	\$18,906.22
\$ 23.92	\$148,614.96
\$ 158.79	\$64,468.74
\$ 1.71	\$20,584.98
\$ 3.06	\$15,149.35
\$ 23.72	\$7,258.32
\$ 18.50	\$7,677.50
\$ 252.26	\$61,551.44
\$ 4,057.15	\$85,200.15
\$ 295.69	\$115,614.79
\$ 2,912.17	\$2,912.17
\$ 6,110.55	\$6,110.55
\$ 39.96	\$44,875.08
\$ 84.78	\$2,628.18
\$ 85.60	\$19,802.40
\$ 59.60	\$30,189.60
\$ 68.14	\$54,300.94
\$ 378.05	\$15,878.10
\$ 3,898.91	\$74,079.29
\$ 21.85	\$1,398.40
\$ 45.75	\$686.25
\$ 74.67	\$10,453.80
\$ 1,383.20	\$1,383.20
\$ 3,857.00	\$57,855.00
\$ 111.15	\$47,791.50
\$ 3,658.81	\$29,254.48
\$ 2,985.37	\$2,985.37
\$ 297.92	\$2,979.20
\$ 1,058,509.55	

-29%

UNIT PRICE	TOTAL
\$ 15,000.00	\$15,000.00
\$ 25,000.00	\$25,000.00
\$ 98,000.00	\$98,000.00
\$ 30,000.00	\$30,000.00
\$ 1.00	\$15,980.00
\$ 11,000.00	\$11,000.00
\$ 20,000.00	\$20,000.00
\$ 23.00	\$142,899.00
\$ 200.00	\$81,200.00
\$ 1.50	\$18,057.00
\$ 1.50	\$7,450.50
\$ 3.00	\$918.00
\$ 1.50	\$622.50
\$ 390.00	\$95,160.00
\$ 3,000.00	\$63,000.00
\$ 215.00	\$84,065.00
\$ 3,100.00	\$3,100.00
\$ 8,900.00	\$8,900.00
\$ 38.00	\$42,674.00
\$ 63.00	\$1,953.00
\$ 95.00	\$21,755.00
\$ 88.00	\$44,352.00
\$ 67.00	\$55,007.00
\$ 115.00	\$4,830.00
\$ 4,400.00	\$83,600.00
\$ 20.00	\$1,280.00
\$ 50.00	\$750.00
\$ 63.50	\$8,890.00
\$ 1,100.00	\$1,100.00
\$ 680.00	\$10,200.00
\$ 115.00	\$72,785.00
\$ 690.00	\$5,520.00
\$ 825.00	\$825.00
\$ 225.00	\$2,250.00
\$ 1,076,133.00	

-28%

50

STATE OF CALIFORNIA
 COUNTY OF PLACER
 DEPARTMENT OF PUBLIC WORKS

BID SUMMARY DETAIL
 BID OPENING DATE: April 21, 2008

PROJECT: LAKE FOREST EROSION CONTROL PROJECT - AREA A (DOLLAR POINT)
 CONTRACT NO.: 1009

PREPARED BY: _____ DATE: _____
 CHECKED BY: _____ DATE: _____

ENGINEER'S ESTM.
 PLACER COUNTY
 PUBLIC WORKS DEPT.

5th BIDDER
 Aspen Developers
 PO Box 4020
 Truckee, CA 96160

6th BIDDER
 Phillips and Jordan, Inc
 25809 Business Center Dr.
 Suite A
 Rodlands, CA 92374

7th BIDDER
 Gold Valley Construction
 PO Box 1535
 Rocklin, CA 95677

8th BIDDER
 Granita Construction
 PO Box 50085
 Watsonville, CA 95077

NO	TYPE	CODE	ITEM DESCRIPTION	UNITS	BID QUANTITY	UNIT PRICE	TOTAL
1		66026	UTILITY LOCATION	LS	1	\$ 15,000.00	\$ 15,000.00
2		74020	WATER POLLUTION CONTROL	LS	1	\$ 50,000.00	\$ 50,000.00
3		760090	MOBILIZATION	LS	1	\$ 80,000.00	\$ 80,000.00
4		120100	TRAFFIC CONTROL SYSTEM	LS	1	\$ 30,000.00	\$ 30,000.00
5		150789	REMOVE ASPHALT CONCRETE	SF	15990	\$ 1.50	\$ 23,970.00
6		66023	REMOVE EXISTING IMPROVEMENTS	LS	1	\$ 70,000.00	\$ 70,000.00
7		180101	CLEARING AND GRUBBING	LS	1	\$ 20,000.00	\$ 20,000.00
8		66070	CHANNEL LINING	LF	6213	\$ 80.00	\$ 372,780.00
9		66072	INFILTRATION GALLERY	LF	408	\$ 200.00	\$ 81,200.00
10		66510	TREATMENT TYPE TTA	SF	12038	\$ 1.50	\$ 18,057.00
11		66560	TREATMENT TYPE TTC	SF	4967	\$ 1.50	\$ 7,450.50
12		66565	TREATMENT TYPE TTD	SF	306	\$ 3.00	\$ 918.00
13		66566	TREATMENT TYPE TTE	SF	415	\$ 1.50	\$ 622.50
14		390104	ASPHALT CONCRETE	TON	244	\$ 200.00	\$ 48,800.00
15		707050	MINOR CONCRETE STRUCTURES (MODIFIED TYPE G-2-DRAINAGE INLET)	EA	21	\$ 5,000.00	\$ 105,000.00
16		66100	MINOR CONCRETE STRUCTURES (TRANSVERSE DRAIN (12"))	LF	391	\$ 95.00	\$ 37,145.00
17		707051	MINOR CONCRETE STRUCTURES (MANHOLE)	EA	1	\$ 5,000.00	\$ 5,000.00
18		66183	MINOR CONCRETE STRUCTURES (JUNCTION BOX)	EA	1	\$ 5,000.00	\$ 5,000.00
19		66143	CONCRETE CURB AND GUTTER	LF	1123	\$ 65.00	\$ 72,995.00
20		641116	8" CORRUGATED HDPE	LF	31	\$ 70.00	\$ 2,170.00
21		641101	12" CORRUGATED HDPE	LF	229	\$ 80.00	\$ 18,320.00
22		641104	15" CORRUGATED HDPE	LF	504	\$ 80.00	\$ 40,320.00
23		641107	18" CORRUGATED HDPE	LF	821	\$ 80.00	\$ 65,680.00
24		641113	24" CORRUGATED HDPE	LF	42	\$ 150.00	\$ 6,300.00
25		66144	SEDIMENT TRAP	EA	19	\$ 5,000.00	\$ 95,000.00
26		66890	ENERGY DISSIPATOR	SF	64	\$ 25.00	\$ 1,600.00
27		66411	PURCHASE AND STOCKPILE ROCK	TON	15	\$ 90.00	\$ 1,350.00
28		66088	SNOW POLES	EA	140	\$ 150.00	\$ 21,000.00
29		65145	PROJECT SIGN	EA	1	\$ 5,000.00	\$ 5,000.00
30		66720	WATER SERVICE LATERAL RELOCATION	EA	15	\$ 1,000.00	\$ 15,000.00
31		66822	WATER MAIN RELOCATION	LF	633	\$ 269.00	\$ 170,277.00
32		66401	SEWER SERVICE LATERAL RELOCATION	EA	8	\$ 1,000.00	\$ 8,000.00
33		66238	CULVERT REPAIR	LS	1	\$ 3,000.00	\$ 3,000.00
34		152320	RESET ROADSIDE SIGN	EA	10	\$ 250.00	\$ 2,500.00
TOTALS							\$ 1,499,455.00

PERCENTAGE UNDER OR OVER ENGINEER'S ESTIMATE →

UNIT PRICE	TOTAL
\$ 10,000.00	\$ 10,000.00
\$ 45,000.00	\$ 45,000.00
\$ 26,000.00	\$ 26,000.00
\$ 29,000.00	\$ 29,000.00
\$ 2.50	\$ 39,950.00
\$ 6,800.00	\$ 6,800.00
\$ 18,000.00	\$ 18,000.00
\$ 32.00	\$ 198,816.00
\$ 200.00	\$ 81,200.00
\$ 1.40	\$ 16,853.20
\$ 1.40	\$ 6,953.80
\$ 2.00	\$ 612.00
\$ 1.40	\$ 581.00
\$ 160.00	\$ 39,040.00
\$ 2,800.00	\$ 58,800.00
\$ 140.00	\$ 54,740.00
\$ 6,000.00	\$ 6,000.00
\$ 9,700.00	\$ 9,700.00
\$ 60.00	\$ 67,380.00
\$ 68.00	\$ 2,048.00
\$ 64.00	\$ 14,656.00
\$ 73.00	\$ 36,792.00
\$ 83.00	\$ 68,143.00
\$ 126.00	\$ 5,292.00
\$ 3,900.00	\$ 74,100.00
\$ 630.00	\$ 40,320.00
\$ 96.00	\$ 1,440.00
\$ 220.00	\$ 30,800.00
\$ 1,700.00	\$ 1,700.00
\$ 1,500.00	\$ 22,500.00
\$ 85.00	\$ 53,805.00
\$ 1,500.00	\$ 12,000.00
\$ 1,900.00	\$ 3,000.00
\$ 800.00	\$ 8,000.00
\$ 1,088,920.00	\$ 1,088,920.00

-27%

UNIT PRICE	TOTAL
\$ 14,994.00	\$ 14,994.00
\$ 49,980.00	\$ 49,980.00
\$ 87,465.00	\$ 87,465.00
\$ 25,000.00	\$ 25,000.00
\$ 3.75	\$ 59,925.00
\$ 37,485.00	\$ 37,485.00
\$ 19,982.00	\$ 19,982.00
\$ 22.49	\$ 139,730.37
\$ 167.43	\$ 76,096.58
\$ 1.20	\$ 14,445.60
\$ 1.20	\$ 5,960.40
\$ 1.20	\$ 367.20
\$ 1.20	\$ 498.00
\$ 343.61	\$ 83,840.84
\$ 3,823.55	\$ 76,094.55
\$ 62.48	\$ 24,429.68
\$ 9,246.30	\$ 9,246.30
\$ 9,246.20	\$ 9,496.20
\$ 87.47	\$ 42,101.27
\$ 87.47	\$ 2,711.57
\$ 112.46	\$ 25,753.34
\$ 149.94	\$ 75,989.76
\$ 199.92	\$ 164,134.32
\$ 249.90	\$ 10,495.80
\$ 1,124.55	\$ 21,368.45
\$ 49.98	\$ 3,198.72
\$ 56.23	\$ 843.45
\$ 162.44	\$ 22,741.60
\$ 2,499.00	\$ 2,499.00
\$ 1,124.55	\$ 16,868.26
\$ 87.47	\$ 53,805.00
\$ 2,499.00	\$ 19,992.00
\$ 18,742.50	\$ 18,742.50
\$ 437.33	\$ 4,373.30
\$ 1,221,808.56	\$ 1,221,808.56

-19%

UNIT PRICE	TOTAL
\$ 5,000.00	\$ 5,000.00
\$ 20,000.00	\$ 20,000.00
\$ 15,000.00	\$ 15,000.00
\$ 35,000.00	\$ 35,000.00
\$ 0.75	\$ 11,985.00
\$ 23,000.00	\$ 23,000.00
\$ 110,000.00	\$ 110,000.00
\$ 68.00	\$ 422,484.00
\$ 125.00	\$ 50,750.00
\$ 0.70	\$ 8,426.60
\$ 0.77	\$ 3,824.59
\$ 10.00	\$ 3,060.00
\$ 12.00	\$ 4,980.00
\$ 235.00	\$ 57,340.00
\$ 1,400.00	\$ 29,400.00
\$ 200.00	\$ 78,200.00
\$ 5,000.00	\$ 5,000.00
\$ 15,000.00	\$ 15,000.00
\$ 60.00	\$ 67,380.00
\$ 50.00	\$ 1,560.00
\$ 60.00	\$ 11,450.00
\$ 55.00	\$ 27,720.00
\$ 65.00	\$ 53,365.00
\$ 100.00	\$ 4,200.00
\$ 2,500.00	\$ 47,500.00
\$ 25.00	\$ 1,600.00
\$ 200.00	\$ 3,000.00
\$ 200.00	\$ 28,000.00
\$ 7,000.00	\$ 7,000.00
\$ 1,800.00	\$ 27,000.00
\$ 85.00	\$ 53,805.00
\$ 2,500.00	\$ 20,000.00
\$ 6,500.00	\$ 6,500.00
\$ 250.00	\$ 2,500.00
\$ 1,261,020.19	\$ 1,261,020.19

-16%

UNIT PRICE	TOTAL
\$ 15,000.00	\$ 15,000.00
\$ 40,000.00	\$ 40,000.00
\$ 120,679.00	\$ 120,679.00
\$ 30,000.00	\$ 30,000.00
\$ 1.00	\$ 15,980.00
\$ 15,000.00	\$ 15,000.00
\$ 20,000.00	\$ 20,000.00
\$ 30.00	\$ 186,390.00
\$ 180.00	\$ 73,060.00
\$ 1.50	\$ 18,057.00
\$ 3.00	\$ 14,901.00
\$ 23.00	\$ 7,038.00
\$ 18.00	\$ 7,470.00
\$ 300.00	\$ 73,200.00
\$ 4,500.00	\$ 94,500.00
\$ 150.00	\$ 58,650.00
\$ 6,500.00	\$ 6,500.00
\$ 15,000.00	\$ 15,000.00
\$ 32.00	\$ 35,936.00
\$ 100.00	\$ 3,100.00
\$ 110.00	\$ 25,160.00
\$ 100.00	\$ 50,400.00
\$ 100.00	\$ 82,100.00
\$ 130.00	\$ 5,460.00
\$ 3,300.00	\$ 62,700.00
\$ 60.00	\$ 3,840.00
\$ 55.00	\$ 825.00
\$ 100.00	\$ 14,300.00
\$ 1,500.00	\$ 1,500.00
\$ 1,000.00	\$ 15,000.00
\$ 190.00	\$ 120,270.00
\$ 4,000.00	\$ 32,000.00
\$ 1,000.00	\$ 1,000.00
\$ 150.00	\$ 1,500.00
\$ 1,266,266.00	\$ 1,266,266.00

-16%

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BID SUMMARY DETAIL

BID OPENING DATE: April 21, 2008

**STATE OF CALIFORNIA
COUNTY OF PLACER
DEPARTMENT OF PUBLIC WORKS**

PROJECT: LAKE FOREST EROSION CONTROL PROJECT - AF
CONTRACT NO. : 1009

PREPARED BY: _____ DATE: _____

ENGINEER'S ESTM.

**PLACER COUNTY
PUBLIC WORKS DEPT.**

9th BIDDER
Correa Construction
PO Box 518
Camelian Bay, CA 96140

10th BIDDER
Cruz Excavating
PO Box 3269
Incline Village, NV 89450

CHECKED BY: _____ DATE: _____

NO	TYPE	CODE	ITEM DESCRIPTION	UNITS	BID QUANTITY	UNIT PRICE	TOTAL
1		66026	UTILITY LOCATION	LS	1	\$ 15,000.00	\$ 15,000.00
2		74020	WATER POLLUTION CONTROL	LS	1	\$ 50,000.00	\$ 50,000.00
3		760090	MOBILIZATION	LS	1	\$ 80,000.00	\$ 80,000.00
4		120100	TRAFFIC CONTROL SYSTEM	LS	1	\$ 30,000.00	\$ 30,000.00
5		150769	REMOVE ASPHALT CONCRETE	SF	15980	\$ 1.50	\$ 23,970.00
6		66023	REMOVE EXISTING IMPROVEMENTS	LS	1	\$ 70,000.00	\$ 70,000.00
7		160101	CLEARING AND GRUBBING	LS	1	\$ 20,000.00	\$ 20,000.00
8		66070	CHANNEL LINING	LF	6213	\$ 60.00	\$ 372,780.00
9		66072	INFILTRATION GALLERY	LF	406	\$ 200.00	\$ 81,200.00
10		66510	TREATMENT TYPE TTA	SF	12038	\$ 1.50	\$ 18,057.00
11		66560	TREATMENT TYPE TTC	SF	4967	\$ 1.50	\$ 7,450.50
12		66565	TREATMENT TYPE TTD	SF	306	\$ 3.00	\$ 918.00
13		66566	TREATMENT TYPE TTE	SF	415	\$ 1.50	\$ 622.50
14		390104	ASPHALT CONCRETE	TON	244	\$ 200.00	\$ 48,800.00
15		707050	MINOR CONCRETE STRUCTURES (MODIFIED TYPE G-2 - DRAINAGE INLET)	EA	21	\$ 5,000.00	\$ 105,000.00
16		66100	MINOR CONCRETE STRUCTURES (TRANSVERSE DRAIN (12"))	LF	391	\$ 95.00	\$ 37,145.00
17		707051	MINOR CONCRETE STRUCTURES (MANHOLE)	EA	1	\$ 5,000.00	\$ 5,000.00
18		66183	MINOR CONCRETE STRUCTURES (JUNCTION BOX)	EA	1	\$ 5,000.00	\$ 5,000.00
19		66143	CONCRETE CURB AND GUTTER	LF	1123	\$ 65.00	\$ 72,995.00
20		641116	8" CORRUGATED HDPE	LF	31	\$ 70.00	\$ 2,170.00
21		641101	12" CORRUGATED HDPE	LF	229	\$ 80.00	\$ 18,320.00
22		641104	15" CORRUGATED HDPE	LF	504	\$ 80.00	\$ 40,320.00
23		641107	18" CORRUGATED HDPE	LF	821	\$ 80.00	\$ 65,680.00
24		641113	24" CORRUGATED HDPE	LF	42	\$ 150.00	\$ 6,300.00
25		66144	SEDIMENT TRAP	EA	19	\$ 5,000.00	\$ 95,000.00
26		66690	ENERGY DISSIPATOR	SF	64	\$ 25.00	\$ 1,600.00
27		66411	PURCHASE AND STOCKPILE ROCK	TON	15	\$ 90.00	\$ 1,350.00
28		66086	SNOW POLES	EA	140	\$ 150.00	\$ 21,000.00
29		66145	PROJECT SIGN	EA	1	\$ 5,000.00	\$ 5,000.00
30		66720	WATER SERVICE LATERAL RELOCATION	EA	15	\$ 1,000.00	\$ 15,000.00
31		66822	WATER MAIN RELOCATION	LF	633	\$ 269.00	\$ 170,277.00
32		66401	SEWER SERVICE LATERAL RELOCATION	EA	8	\$ 1,000.00	\$ 8,000.00
33		66238	CULVERT REPAIR	LS	1	\$ 3,000.00	\$ 3,000.00
34		152320	RESET ROADSIDE SIGN	EA	10	\$ 250.00	\$ 2,500.00
TOTALS							\$ 1,499,455.00

PERCENTAGE UNDER OR OVER ENGINEER'S ESTIMATE----->

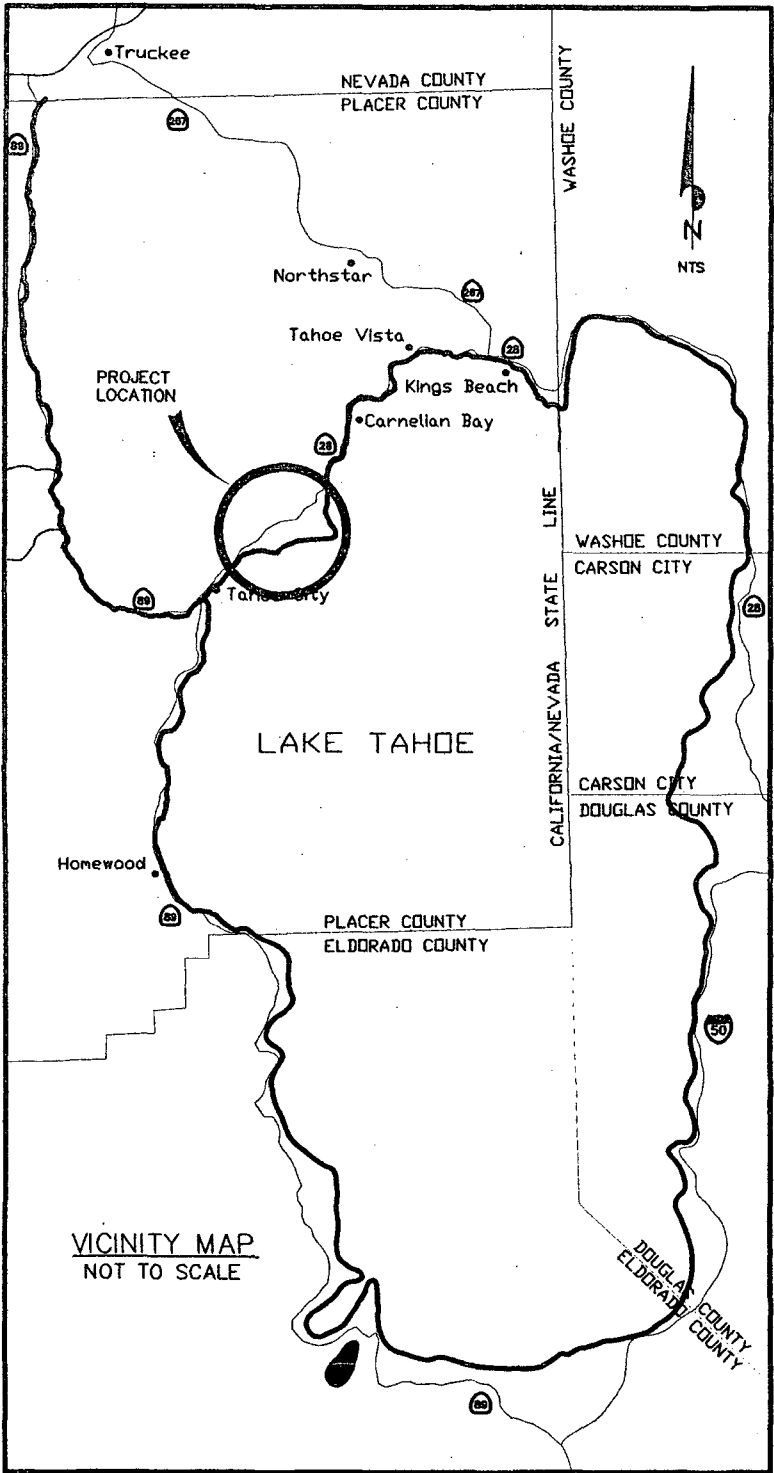
UNIT PRICE	TOTAL
\$ 15,000.00	\$ 15,000.00
\$ 20,000.00	\$ 20,000.00
\$ 50,000.00	\$ 50,000.00
\$ 20,000.00	\$ 20,000.00
\$ 2.00	\$ 31,960.00
\$ 27,000.00	\$ 27,000.00
\$ 20,000.00	\$ 20,000.00
\$ 70.00	\$ 434,910.00
\$ 140.00	\$ 56,840.00
\$ 3.00	\$ 36,114.00
\$ 4.00	\$ 19,868.00
\$ 26.00	\$ 7,956.00
\$ 21.00	\$ 8,715.00
\$ 219.00	\$ 53,436.00
\$ 2,600.00	\$ 54,600.00
\$ 240.00	\$ 93,840.00
\$ 3,000.00	\$ 3,000.00
\$ 14,700.00	\$ 14,700.00
\$ 47.00	\$ 52,781.00
\$ 100.00	\$ 3,100.00
\$ 90.00	\$ 20,610.00
\$ 95.00	\$ 47,880.00
\$ 112.00	\$ 91,952.00
\$ 160.00	\$ 6,720.00
\$ 2,500.00	\$ 47,500.00
\$ 50.00	\$ 3,200.00
\$ 100.00	\$ 1,500.00
\$ 100.00	\$ 14,000.00
\$ 5,000.00	\$ 5,000.00
\$ 1,700.00	\$ 25,500.00
\$ 80.00	\$ 50,640.00
\$ 500.00	\$ 4,000.00
\$ 3,355.00	\$ 3,355.00
\$ 200.00	\$ 2,000.00
\$ 1,347,677.00	

UNIT PRICE	TOTAL
\$ 15,000.00	\$ 15,000.00
\$ 30,000.00	\$ 30,000.00
\$ 90,000.00	\$ 90,000.00
\$ 30,000.00	\$ 30,000.00
\$ 1.19	\$ 19,016.20
\$ 54,563.72	\$ 54,563.72
\$ 20,000.00	\$ 20,000.00
\$ 34.49	\$ 214,286.37
\$ 257.97	\$ 104,735.82
\$ 1.50	\$ 18,057.00
\$ 1.50	\$ 7,450.50
\$ 3.00	\$ 918.00
\$ 1.50	\$ 622.50
\$ 304.03	\$ 74,183.32
\$ 3,855.15	\$ 80,958.15
\$ 281.05	\$ 109,890.55
\$ 2,437.78	\$ 2,437.78
\$ 8,503.24	\$ 8,503.24
\$ 88.13	\$ 98,969.99
\$ 42.54	\$ 1,318.74
\$ 56.31	\$ 12,894.99
\$ 61.57	\$ 31,031.28
\$ 72.31	\$ 59,366.51
\$ 87.12	\$ 3,659.04
\$ 4,972.53	\$ 94,478.07
\$ 16.73	\$ 1,070.72
\$ 47.45	\$ 711.75
\$ 155.75	\$ 21,805.00
\$ 2,217.06	\$ 2,217.06
\$ 2,376.68	\$ 35,650.20
\$ 176.87	\$ 111,958.71
\$ 1,688.91	\$ 13,511.28
\$ 2,824.73	\$ 2,824.73
\$ 135.14	\$ 1,351.40
\$ 1,373,442.62	

-10%

-8%

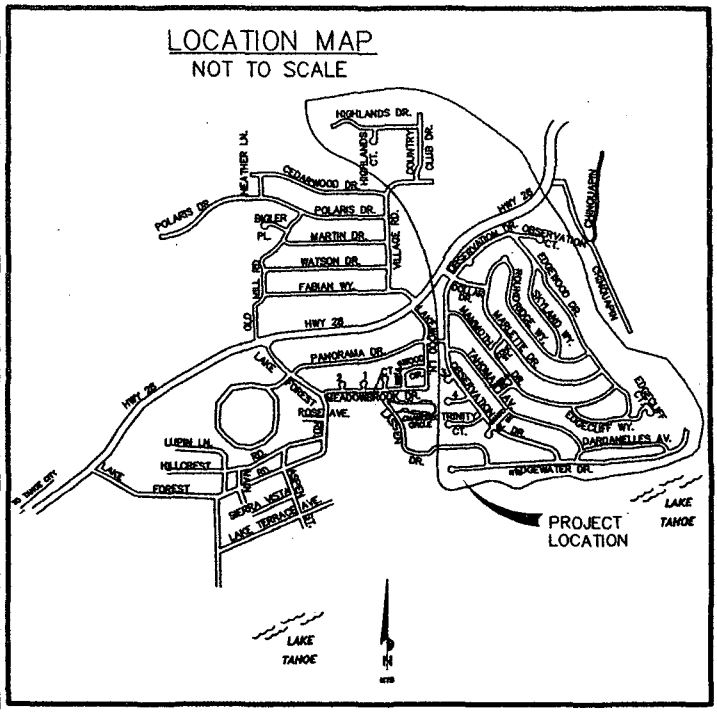
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PLACER COUNTY
DEPARTMENT OF
PUBLIC WORKS

LAKE FOREST
EROSION CONTROL PROJECT
AREA A - DOLLAR POINT

VICINITY AND LOCATION MAP



VICINITY MAP
NOT TO SCALE

