



**Caltrans**<sup>®</sup>

**STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION**

# BID

**FOR CONSTRUCTION ON STATE HIGHWAY IN EL DORADO COUNTY ABOUT 8.3 MILES  
NORTH OF SOUTH LAKE TAHOE FROM 0.1 MILE NORTH OF EAGLE FALLS SIDEHILL  
VIADUCT No. 5 TO MEEKS CREEK BRIDGE**

**In District 03 On Route 89**

**Under**

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**Notice to Bidders and Special Provisions dated March 18, 2013**

**Standard Specifications dated 2010**

**Project plans approved December 17, 2012**

**Standard Plans dated 2010**

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**Identified by**

**Contract No. 03-1A8444**

**03-ED-89-18.0/24.9**

**Project ID 0300000225**

**Federal-Aid Project**

**ACSTP-P089(105)**

TM

**Electronic Advertising Contract**

Bids open Tuesday, May 7, 2013

Dated March 18, 2013



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**BID TO THE DEPARTMENT OF TRANSPORTATION**  
DES-OE-0102.1 (REV. 3/2011)

**CONTRACT NO. 03 - 1A8444**

**NAME OF BIDDER** Granite Construction Company

**BUSINESS P.O. BOX** P.O. Box 50085

**CITY, STATE, ZIP** Watsonville, CA 95077-5085

**BUSINESS STREET ADDRESS** 585 West Beach Street

*(Include even if P.O. Box used)*

**CITY, STATE, ZIP** Watsonville, CA 95076

**TELEPHONE NO:** AREA CODE ( 831 ) 724-1011

**FAX NO:** AREA CODE ( 831 ) 768-4021

**CONTRACTOR LICENSE NO.** 89

1. Bidder agrees, if this bid is accepted, to enter into a contract with the Department, in the form included in the Standard Specifications, to perform the work provided in the Contract under the terms of the Contract for the price or prices bid.

For a lump sum or unit price based bid, Bidder additionally agrees to perform the work within the number of working days shown on the *Notice to Bidders*.

For a cost plus time based bid on a contract without a plant establishment period, Bidder additionally agrees to perform the work within the number of working days bid.

For a cost plus time based bid on a contract with a plant establishment period, Bidder additionally agrees to perform the non-plant establishment work within the number of working days bid for non-plant establishment work.

2. For a lump sum based bid, Bidder submits this bid with a total price in the total bid space provided on the Bid Item List. For a unit price or cost plus time based bid, Bidder submits this bid with a unit price and the item total (the product of the unit price and the quantity) for each item and a total price (the sum of the item totals) in the spaces provided on the attached Bid Item List. For a unit price with additive item based bid, Bidder submits this bid with a unit price and an item total for each item and a total base bid (the sum of the item totals) and the additive items in the spaces provided on the attached Bid Item List. Additionally, for a cost plus time based bid, Bidder submits this bid with working days bid for non-plant establishment work, total bid for time, and total bid for bid comparison in the spaces provided on the Bid Item List. Bidder agrees:
  - 2.1. If a discrepancy between the unit price and the item total exists, the unit price prevails except:
    - 2.1.1. If the unit price is illegible, omitted, or the same as the item total, item total prevails and the unit price is the quotient of the item total and the quantity.
    - 2.1.2. If a decimal error is apparent in the product of the unit price and the quantity, the Department will use either the unit price or item total based on the closest by percentage to the unit price or item total in the Department's Final Estimate.
  - 2.2. If the unit price and the item total are illegible or are omitted, the bid may be determined nonresponsive. If a lump sum total price is illegible or is omitted, the bid may be determined nonresponsive.
  - 2.3. Bids on lump sum items are item totals. If a unit price for a lump sum item is entered and it differs from the item total, the item total prevails.
  - 2.4. Entries are to be expressed in dollars or decimal fractions of a dollar. Symbols such as commas and dollar signs are ignored and have no significance in establishing unit price or item total.
  - 2.5. Unit prices and item totals are interpreted by the number of digits and decimal placement. Do not round item totals or the total bid.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**BID TO THE DEPARTMENT OF TRANSPORTATION**  
DES-OE-0102.1 (REV. 3/2011)

2.6. For a lump sum based bid, the item total is the bid amount the Department uses for bid comparison.  
For a unit price based bid, the sum of the item totals is the bid amount the Department uses for bid comparison.

For a cost plus time based bid, the sum of the item totals and the total bid for time is the bid amount the Department uses for bid comparison.

2.7. The Department's decision on the bid amount is final.

3. Bidder has and acknowledges the following addenda:

ONE (1)

4. Bidder submits this bid with one of the following forms of bidder's security equal to at least 10 percent of the bid:

Cash \$ \_\_\_\_\_, Cashiers Check, Certified Check, ~~XXX~~ Bidder's Bond

5. Bidder's signature is an affirmation of the included certifications. Bidder is cautioned that making a false certification may result in one or more of the following:

- 5.1. Criminal prosecution
- 5.2. Rejection of the bid
- 5.3. Rescission of the award
- 5.4. Termination of the Contract

BY (Authorized Signature)



PRINTED NAME AND TITLE OF PERSON SIGNING

Chris Burke, Chief Estimator

DATE SIGNED (Do not type)

5/7/13

**ADA Notice** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3860 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

Contract No. 03-1A8444

**BID ITEM LIST**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	070030	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	785 %
2	080050	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	500 %
3	090100	TIME-RELATED OVERHEAD (WDAY)	WDAY	250	2,500 %	625,000 %
4	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	18,000 %
5	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	400,000 %
6	128651	PORTABLE CHANGEABLE MESSAGE SIGN (EA)	EA	3	9,000 %	27,000 %
7	130100	JOB SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	70,000 %
8	130300	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	2,200 %
9	130310	RAIN EVENT ACTION PLAN	EA	70	500.00	35,000.00
10	130320	STORM WATER SAMPLING AND ANALYSIS DAY	EA	45	20 %	900 %
11	130330	STORM WATER ANNUAL REPORT	EA	4	2,000.00	8,000.00
12	130500	TEMPORARY EROSION CONTROL BLANKET	SQYD	9,860	3 %	34,510 %
13	130505	MOVE-IN/MOVE-OUT (TEMPORARY EROSION CONTROL)	EA	12	2,000 %	24,000 %
14	130530	TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX)	SQYD	15,400	1 %	23,100 %
15	130560	TEMPORARY SOIL BINDER	SQYD	11,600	0 %	5,800 %
16	130610	TEMPORARY CHECK DAM	LF	1,990	20 %	39,800 %
17	130620	TEMPORARY DRAINAGE INLET PROTECTION	EA	99	120 %	11,880 %
18	130640	TEMPORARY FIBER ROLL	LF	9,300	6 %	55,800 %
19	130650	TEMPORARY GRAVEL BAG BERM	LF	1,380	14 %	19,320 %
20	130680	TEMPORARY SILT FENCE	LF	19,100	2 %	38,200 %

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	130710	TEMPORARY CONSTRUCTION ENTRANCE	EA	26	300 %	<del>7,800 %</del> 5,700 % <i>ST</i>
22	130730	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	150,000 %
23	130800	TEMPORARY ACTIVE TREATMENT SYSTEM	LS	LUMP SUM	LUMP SUM	30,000 %
24	025207	TEMPORARY CLEAR WATER DIVERSION SYSTEM	LS	LUMP SUM	LUMP SUM	20,000 %
25	130900	TEMPORARY CONCRETE WASHOUT	LS	LUMP SUM	LUMP SUM	500 %
26	141000	TEMPORARY FENCE (TYPE FSA)	LF	21,700	2.5 %	54,250 %
27	141120	TREATED WOOD WASTE	LB	39,300	1.25 %	49,125 %
28	150204	ABANDON CULVERT (LF)	LF	170	9 %	1,530 %
29	150221	ABANDON INLET	EA	19	300 %	5,700 %
30	150605	REMOVE FENCE	LF	100	0 %	50 %
31	150662	REMOVE METAL BEAM GUARD RAILING	LF	2,480	8 %	19,840 %
32	150742	REMOVE ROADSIDE SIGN	EA	71	95 %	6,745 %
33	150771	REMOVE ASPHALT CONCRETE DIKE	LF	4,100	0.4 %	1,640 %
34	025208	REMOVE GRATE (DEBRIS RACK)	EA	1	1,200 %	1,200 %
35	150809	REMOVE CULVERT (LF)	LF	1,680	8 %	13,440 %
36	150814	REMOVE DOWNDRAIN (EA)	EA	1	400 %	400 %
37	150820	REMOVE INLET	EA	42	500 %	21,000 %
38	150821	REMOVE HEADWALL	EA	2	25 %	50 %
39	152266	RESET FRAME AND GRATE	EA	1	50 %	50 %
40	152320	RESET ROADSIDE SIGN	EA	15	420 %	6,300 %

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	152439	ADJUST FRAME AND GRATE TO GRADE	EA	1	600 <sup>00</sup>	600 <sup>00</sup>
42	152440	ADJUST MANHOLE TO GRADE	EA	2	600 <sup>00</sup>	1,200 <sup>00</sup>
43	152473	ADJUST UNDERDRAIN RISER	EA	6	200 <sup>00</sup>	1,200 <sup>00</sup>
44	152475	ADJUST SEWER MANHOLE	EA	47	600 <sup>00</sup>	28,200 <sup>00</sup>
45	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	3,480	16 <sup>00</sup>	55,680 <sup>00</sup>
46	155213	CLEANING, INSPECTING, AND PREPARING CULVERT (LF)	LF	220	45 <sup>00</sup>	9,900 <sup>00</sup>
47	155232	SAND BACKFILL	CY	17	112 <sup>00</sup>	1,904 <sup>00</sup>
48	155314	18" CURED-IN-PLACE PIPELINER	LF	120	300 <sup>00</sup>	36,000 <sup>00</sup>
49	155319	36" CURED-IN-PLACE PIPELINER	LF	97	425 <sup>00</sup>	41,225 <sup>00</sup>
50	160102	CLEARING AND GRUBBING (LS)	LS	LUMP SUM	LUMP SUM	70,000 <sup>00</sup>
51	190101	ROADWAY EXCAVATION	CY	6,990	45 <sup>00</sup>	314,550 <sup>00</sup>
52	190185	SHOULDER BACKING	TON	2,070	45 <sup>00</sup>	93,150 <sup>00</sup>
53 (F)	192001	STRUCTURE EXCAVATION	CY	158.7	135 <sup>00</sup>	21,424 <sup>50</sup>
54 (F)	193001	STRUCTURE BACKFILL	CY	43.2	180 <sup>00</sup>	7,776 <sup>00</sup>
55 (F)	193006	STRUCTURE BACKFILL (SLURRY CEMENT)	CY	5.4	80 <sup>00</sup>	432 <sup>00</sup>
56	025209	BRUSH BOX	LF	110	55 <sup>00</sup>	6,050 <sup>00</sup>
57	203070	ROCK STAIN	SQFT	176,000	0 <sup>00</sup>	35,200 <sup>00</sup>
58	204017	PLANT (GROUP W)	EA	140	170 <sup>00</sup>	23,800 <sup>00</sup>
59	210010	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	6	1,200 <sup>00</sup>	7,200 <sup>00</sup>
60	210270	ROLLED EROSION CONTROL PRODUCT (NETTING)	SQFT	28,400	0 <sup>60</sup>	17,040 <sup>00</sup>

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	210300	HYDROMULCH	SQFT	206,000	0.20	41,200.00
62	210350	FIBER ROLLS	LF	3,190	4.50	14,355.00
63	210420	STRAW	SQFT	190,000	0.12	22,800.00
64	210430	HYDROSEED	SQFT	206,000	0.25	51,500.00
65	210600	COMPOST	SQFT	82,100	0.14	9,852.00
66	210630	INCORPORATE MATERIALS	SQFT	82,100	0.12	9,852.00
67	260203	CLASS 2 AGGREGATE BASE (CY)	CY	4,160	75.00	312,000.00
68	374207	CRACK TREATMENT	LNMI	14	5,000.00	70,000.00
69	390010	PREPAVING PROFILOGRAPH	LS	LUMP SUM	LUMP SUM	2,800.00
70	390020	PREPAVING GRINDING DAY	EA	3	6,000.00	18,000.00
71	390095	REPLACE ASPHALT CONCRETE SURFACING	CY	990	275.00	272,250.00
72	390131	HOT MIX ASPHALT	TON	19,600	100.00	1,960,000.00
73	390136	MINOR HOT MIX ASPHALT	TON	33	185.00	6,105.00
74	394060	DATA CORE	LS	LUMP SUM	LUMP SUM	2,800.00
75	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	LF	40	22.00	880.00
76	394076	PLACE HOT MIX ASPHALT DIKE (TYPE E)	LF	160	22.00	3,520.00
77	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	120	66.00	7,920.00
78	397005	TACK COAT	TON	39	800.00	31,200.00
79	025210	INSTALL PRECAST SAND VAULT	EA	2	37,000.00	74,000.00
80 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	113.8	2,300.00	261,740.00

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	025211	FURNISH PRECAST SAND VAULT	EA	2	50,000 <sup>00</sup>	100,000 <sup>00</sup>
82	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	770	10 <sup>00</sup>	7,700 <sup>00</sup>
83	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	67	10 <sup>00</sup>	670 <sup>00</sup>
84	560251	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	60	15 <sup>00</sup>	900 <sup>00</sup>
85	566011	ROADSIDE SIGN - ONE POST	EA	71	420 <sup>00</sup>	29,820 <sup>00</sup>
86	566012	ROADSIDE SIGN - TWO POST	EA	5	1,030 <sup>00</sup>	5,150 <sup>00</sup>
87	025212	STAIN GALVANIZED SURFACES	LS	LUMP SUM	LUMP SUM	45,000 <sup>00</sup>
88 (F)	620800	CONCRETE BACKFILL (PIPE TRENCH)	CY	12	100 <sup>00</sup>	1,200 <sup>00</sup>
89	641101	12" PLASTIC PIPE	LF	15	160 <sup>00</sup>	2,400 <sup>00</sup>
90	641107	18" PLASTIC PIPE	LF	14	165 <sup>00</sup>	2,310 <sup>00</sup>
91	641113	24" PLASTIC PIPE	LF	130	<del>165</del> 165 <sup>00</sup>	21,450 <sup>00</sup>
92	665012	12" CORRUGATED STEEL PIPE (.079" THICK)	LF	200	165 <sup>00</sup>	33,000 <sup>00</sup>
93	665018	18" CORRUGATED STEEL PIPE (.109" THICK)	LF	1,650	175 <sup>00</sup>	288,750 <sup>00</sup>
94	665025	24" CORRUGATED STEEL PIPE (.138" THICK)	LF	420	175 <sup>00</sup>	73,500 <sup>00</sup>
95	665039	36" CORRUGATED STEEL PIPE (.168" THICK)	LF	4	400 <sup>00</sup>	1,600 <sup>00</sup>
96	025213	CLASS 4 PERMEABLE MATERIAL (CY)	CY	560	95 <sup>00</sup>	53,200 <sup>00</sup>
97	700617	DRAINAGE INLET MARKER	EA	66	58 <sup>00</sup>	3,828 <sup>00</sup>
98	700641	36" CORRUGATED STEEL PIPE INLET (.168" THICK)	LF	260	460 <sup>00</sup>	119,600 <sup>00</sup>
99	705307	12" ALTERNATIVE FLARED END SECTION	EA	6	200 <sup>00</sup>	1,200 <sup>00</sup>
100	705311	18" ALTERNATIVE FLARED END SECTION	EA	35	230 <sup>00</sup>	8,050 <sup>00</sup>

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	705315	24" ALTERNATIVE FLARED END SECTION	EA	11	280 <sup>00</sup> / <sub>100</sub>	3,080 <sup>00</sup>
102	707117	36" PRECAST CONCRETE PIPE INLET	LF	74	180 <sup>00</sup> / <sub>100</sub>	13,320 <sup>00</sup>
103 (F)	720121	ROCK SLOPE PROTECTION (1/2 T, METHOD A) (CY)	CY	10.3	185 <sup>00</sup> / <sub>100</sub>	1,905 <sup>50</sup> / <sub>100</sub>
104 (F)	721013	ROCK SLOPE PROTECTION (1/4 T, METHOD B) (CY)	CY	132.5	150 <sup>00</sup> / <sub>100</sub>	19,875 <sup>00</sup>
105 (F)	721017	ROCK SLOPE PROTECTION (FACING, METHOD B) (CY)	CY	723	145 <sup>00</sup> / <sub>100</sub>	104,835 <sup>00</sup>
106 (F)	721019	ROCK SLOPE PROTECTION (NO. 3, METHOD B) (CY)	CY	634.6	140 <sup>00</sup> / <sub>100</sub>	88,844 <sup>00</sup>
107	729011	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	3,980	1 <sup>00</sup> / <sub>100</sub>	3,980 <sup>00</sup> / <sub>100</sub>
108	025214	FILTER FABRIC	SQYD	1,540	1 <sup>00</sup> / <sub>100</sub>	1,540 <sup>00</sup> / <sub>100</sub>
109	730020	MINOR CONCRETE (CURB) (CY)	CY	980	370 <sup>00</sup> / <sub>100</sub>	362,600 <sup>00</sup>
110	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	65	640 <sup>00</sup> / <sub>100</sub>	41,600 <sup>00</sup> / <sub>100</sub>
111 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	30,349	5 <sup>00</sup> / <sub>100</sub>	151,745 <sup>00</sup> / <sub>100</sub>
112	800001	FENCE (TYPE BW, METAL POST)	LF	100	27 <sup>00</sup> / <sub>100</sub>	2,700 <sup>00</sup> / <sub>100</sub>
113	025215	FENCE (SPLIT RAIL)	LF	300	20 <sup>00</sup> / <sub>100</sub>	6,000 <sup>00</sup> / <sub>100</sub>
114	820108	DELINEATOR (CLASS 2)	EA	400	32 <sup>00</sup> / <sub>100</sub>	12,800 <sup>00</sup> / <sub>100</sub>
115	025216	HIGHWAY POST MARKER	EA	12	32 <sup>00</sup> / <sub>100</sub>	384 <sup>00</sup> / <sub>100</sub>
116	820151	OBJECT MARKER (TYPE L-1)	EA	6	32 <sup>00</sup> / <sub>100</sub>	192 <sup>00</sup> / <sub>100</sub>
117	832003	METAL BEAM GUARD RAILING (WOOD POST)	LF	1,770	32 <sup>00</sup> / <sub>100</sub>	56,640 <sup>00</sup> / <sub>100</sub>
118	832012	METAL BEAM GUARD RAILING (7' WOOD POST)	LF	540	35 <sup>00</sup> / <sub>100</sub>	18,900 <sup>00</sup> / <sub>100</sub>
119	832014	METAL BEAM GUARD RAILING (8' POST)	LF	100	38 <sup>00</sup> / <sub>100</sub>	3,800 <sup>00</sup> / <sub>100</sub>
120	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	6	500 <sup>00</sup> / <sub>100</sub>	3,000 <sup>00</sup> / <sub>100</sub>

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
121	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	4	3,000	12,000 <sup>00</sup>
122	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	3	3,000	9,000 <sup>00</sup>
123	025217	THERMOPLASTIC PAVEMENT MARKING (RECESSED)	SQFT	410	13 <sup>00</sup>	5,330 <sup>00</sup>
124	025218	4" THERMOPLASTIC TRAFFIC STRIPE (RECESSED, BROKEN 12-3)	LF	2,480	2 <sup>00</sup>	4,960 <sup>00</sup>
125	840545	4" THERMOPLASTIC TRAFFIC STRIPE (RECESSED, BROKEN 36-12)	LF	1,660	2 <sup>00</sup>	3,320 <sup>00</sup>
126	840581	4" THERMOPLASTIC TRAFFIC STRIPE (RECESSED)	LF	136,000	2 <sup>00</sup>	272,000 <sup>00</sup>
127	840661	TWO-COMPONENT PAINT PAVEMENT MARKING	SQFT	310	13 <sup>00</sup>	4,030 <sup>00</sup>
128	860890	MODIFY TRAFFIC MONITORING STATION (COUNT)	LS	LUMP SUM	LUMP SUM	7,400 <sup>00</sup>
129	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	670,631 <sup>00</sup>

**TOTAL BID:**

\$ 8,460,460<sup>00</sup>

**SUBCONTRACTOR LIST**

DES-OE-0102.2 (REV 3/2011)

**Bidder Name:** Granite Construction Company

The bidder must identify each subcontractor performing work in an amount in excess of 1/2 of 1 percent of the total bid or \$10,000, whichever is greater (Pub Cont Code § 4100 et seq.). Complete columns 1 and 4 and submit with the bid. Complete columns 2 and 3 and submit with the bid or fax to (916) 227-6282 within 24 hours after the bid opening. Failure to provide complete information in columns 1 through 4 within the time specified will result in a nonresponsive bid.

Column 1: Business Name and Location	Column 2: Bid Item Nos.	Column 3: Percentage of Bid Item Subcontracted	Column 4: Description of Subcontracted Work
Anrak Construction Sacramento, CA			Cold mill
<del>graham Contractors Inc. Inc.</del> <del>San Jose, CA</del>			<del>Crack Sealing</del>
Green Vista Landscaping Rocklin, CA			temp erosion control blanket temp erosion control move in/ move out Hydraulic Mulch Soil binder Fiber roll Silt fence temp ESA Fence Plant (group w) erosion control Move in/ move out rolled EC product (netting) Hydro mulch Fiber rolls Straw hydro seed Compost

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TMM

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Green Vista Landscaping Rocklin, CA Soil tech Inc DBA Soiltech environmental Inc Las Vegas, NV			incorporate Materials  Rock stain
Sak Construction Rocklin, CA			cured in place Pipeliner Clean & Video inspect prior to CIPP
Frank Medina Oroville, CA			treated wood waste remove MBGR stain galvanized surfaces MBGR (wood) MBGR 7 ft. wood post MBGR 8 ft. post end anchor assembly (type SFT) Att, in-line terminal system Att. Flared terminal system delineator Class 2

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Column 1: Business Name and Location

Column 2: Bid Item Nos.

Column 3: Percentage of Bid Item Subcontracted

Column 4: Description of Subcontracted Work

Frank Medina  
Orouville, CA

Highway Post Marker  
Object Marker L-1  
remove roadside sign  
reset roadside sign  
roadside sign 1 Post  
roadside sign 2 Post

Contractors Chemical INC  
Hayward, CA

Crack Sealing

Central Striping Services INC  
Rancho Cordova, CA

thermo. Pavement marking  
4 inch thermo <sup>strip</sup> ~~strip~~ (recess, broken 1d-3)  
4 inch thermo strip (recess broken 36-1d)  
4 inch thermo strip (recess)  
2 Component Paint Pavement markings

**ADA Notice** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

TM

**SUBCONTRACTOR LIST**

DES-OE-0102.2 (REV 3/2011)

**Bidder Name:** Granite Construction Company

The bidder must identify each subcontractor performing work in an amount in excess of 1/2 of 1 percent of the total bid or \$10,000, whichever is greater (Pub Cont Code § 4100 et seq.). Complete columns 1 and 4 and submit with the bid. Complete columns 2 and 3 and submit with the bid or fax to (916) 227-6282 within 24 hours after the bid opening. Failure to provide complete information in columns 1 through 4 within the time specified will result in a nonresponsive bid.

Column 1: Business Name and Location

Column 2: Bid Item Nos.

Column 3: Percentage of Bid Item Subcontracted

Column 4: Description of Subcontracted Work

Column 1: Business Name and Location	Column 2: Bid Item Nos.	Column 3: Percentage of Bid Item Subcontracted	Column 4: Description of Subcontracted Work
Szeremi Sweeping Service Rocklin, CA			Sweeping
Tyrrell Resources Inc Redding, CA			tree cutting

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TM



**FAX TRANSMITTAL SHEET**

❖ ATTENTION: TO WHOM IT MAY CONCERN

❖ COMPANY: STATE OF CALIFORNIA - DEPT. OF TRANSPORTATION

❖ FAX: (916) 227 6282

❖ DATE: 05/09/2013

NUMBER OF PAGES: 4  
(INCLUDING TRANSMITTAL)

❖ FROM: Chris Budie  
GRANITE CONSTRUCTION COMPANY  
1900 GLENDALE AVE/P.O. BOX 2087  
SPARKS, NV 89432  
PHONE (775)358-8792  
FAX (775)358-0372

RE: Caltrans 03-1A 8444 PROJECT

MESSAGE: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION

**SUBCONTRACTOR LIST**

DES-OE-0102.2 (REV 3/2011)

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Column 1: Business Name and Location	Column 2: Bid Item Nos	Column 3: Percentage of Bid Item Subcontracted	Column 4: Description of Subcontracted Work
<del>AURAK CONSTRUCTION SACRAMENTO, CA</del>	#45 #71	49% 4.9%	COLD MILL
<del>GBLHAM CONTRACTORS INC SAN JOSE, CA</del>			CRACK SEALING
GREEN VISTA LANDSCAPE ROCKLIN, CA	#12 #13 #14 #15 #18 #20 #26 #58 #59 #60 #61 #62 #63 #64 #65 #66	100% 100% 89% 80% 100% 100% 100% 100% 100% 100% 65% 100% 100% 91% 100% 100%	TEMP. EROSION CONTROL BLANKET TEMP. EROSION CONTROL MOVE IN/MOVE OUT HYDRAULIC MULCH SOIL BINDER FIBER ROLL SILT FENCE TEMP. ESA FENCE PLANT (GROUP W) EROSION CONTROL MOVE IN/MOVE OUT ROLLED E.C. PRODUCT (WETTING) HYDROMULCH FIBER ROLL STRAW HYDROSEED COMPOST INCORPORATE MATERIALS

ADA Notice For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3680 or write Records and Forms Management, 1129 N Street, MS-83, Sacramento, CA 95814

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**SUBCONTRACTOR LIST**  
 DES-OE-0102.2 (REV 3/2011)

Bidder Name: Granite Construction Company

The bidder must identify each subcontractor performing work in an amount in excess of 1/2 of 1 percent of the total bid or \$10,000, whichever is greater (Pub Cont Code § 4100 et seq.). Complete columns 1 and 4 and submit with the bid. Complete columns 2 and 3 and submit with the bid or fax to (916) 227-6282 within 24 hours after the bid opening. Failure to provide complete information in columns 1 through 4 within the time specified will result in a nonresponsive bid.

Column 1: Business Name and Location	Column 2: Bid Item Nos.	Column 3: Percentage of Bid Item Subcontracted	Column 4: Description of Subcontracted Work
- SOILTECH INC. db a SAL TECH ENVIRONMENTAL INC. LAS VEGAS, NV	#57	100%	ROCK STAIN
- SAK CONSTRUCTION OF CALIF ROCKLIN, CA	#48	100%	CURED -IN-PLACE PIPELINER
	#49	100%	VIDEO
	#46	100%	CLEAN SIGHT INSPECT PRIOR TO CIP
- FRANK MEDINA OROVILLE, CA	#27	100%	TREATED WOOD WASTE
	#31	100%	REM. MBGR
MIDSTATE BARRIER INC. STOCKTON, CA	#87	100%	STAIN GALVANIZED SURFACES
	#117	100%	MBGR (WOOD)
	#118	100%	MBGR 7' WOOD POST
	#119	100%	MBGR 8' POST
	#120	100%	END ANCHOR ASSEMBLY TYPE SFT
	#121	100%	ALT. IN LINE TERM. SYSTEM
	#122	100%	ALT. FLARED TERM. SYSTEM
- FRANK MEDINA OROVILLE, CA	#114	100%	DELINEATOR CLASS 2
	#115	100%	HIGHWAY POST MARKER
	#116	100%	OBJECT MARKER TYPE L-1
	#32	100%	REMOVE ROADSIDE SIGN
	#40	100%	RESET ROADSIDE SIGN
	#85	100%	ROADSIDE SIGN ONE POST
	#86	100%	ROADSIDE SIGN TWO POST

ADA Notice

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 write Records and Forms Management, 1120 N Street, MS-29, Sacramento, CA 95814

For information call (916) 654-6410 or TDD (916) 654-3880 or

## STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

**SUBCONTRACTOR LIST**

DES-OE-0102.2 (REV 3/2011)

Bidder Name: Granite Construction Company

The bidder must identify each subcontractor performing work in an amount in excess of 1/2 of 1 percent of the total bid or \$10,000, whichever is greater (Pub Cont Code § 4100 et seq.). Complete columns 1 and 4 and submit with the bid. Complete columns 2 and 3 and submit with the bid or fax to (916) 227-6282 within 24 hours after the bid opening. Failure to provide complete information in columns 1 through 4 within the time specified will result in a nonresponsive bid.

Column 1: Business Name and Location	Column 2: Bid Item Nos.	Column 3: Percentage of Bid Item Subcontracted	Column 4: Description of Subcontracted Work
- CONTRACTORS CHEMICAL INC. HAYWARD, CA	#68	100%	CRACK SEALING
- CENTRAL STRIPING SERVICE INC. RANCHO CORDOVA, CA	#123	100%	THERMOPLASTIC PAVEMENT MARKING (BB)
	#124	100%	4" THERMOPLASTIC TRAFFIC STRIPE (RECESSED) BETWEEN 36"
	#125	100%	4" THERMOPLASTIC TRAFFIC STRIPE (RECESSED) BETWEEN 36"
	#126	100%	4" THERMOPLASTIC TRAFFIC STRIPE (RECESSED)
	#127	100%	TWO-COMPONENT PAINT PAVEMENT MARKING
- SZEREMI SWEEPING SERVICE, ROCKLIN, CA	#22	100%	SWEEPING
- TYRELL RESOURCES, INC. REDDING, CA	#50	85%	TREE CUTTING

## ADA Notice

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**BIDDER'S BOND**

DES-OE-0102.3 (REV 3/2008)

Bond No. N/A

We Granite Construction Company

es Principal, and

Federal Insurance Company

as Surety are bound unto the State of California, Department of Transportation, hereafter referred to as "Obligee", in the penal sum of ten percent (10%) of the total amount of the bid of the Principal submitted to the Obligee for the work described below, for the payment of which sum we bind ourselves, jointly and severally,

**THE CONDITION OF THIS OBLIGATION IS SUCH, THAT:**

WHEREAS, the Principal is submitting a bid to the Obligee, for construction on state highway in El Dorado County  
(Copy here the exact description of work, including location, as it appears on the proposal)

about 8.3 miles north of South Lake Tahoe from 0.1 mile north of Eagle Falls Sidehill Viaduct No.5 to Meeks Creek Bridge  
for which bids are to be opened at Sacramento, CA

(Insert place where bids will be opened)

on 05/07/13

(Insert date of bid opening)

NOW, THEREFORE, if the Principal is awarded the contract and, within the time and manner required under the specifications, after the prescribed forms are presented to him 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 (if specified in the contract) of the contract and the other to guarantee payment for labor and materials as provided by law, then this obligation shall be null and void; otherwise, it shall remain in full force.

In the event a 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.

Dated: April 25, 2013

Correspondence or claims relating to this bond should be sent to the surety at the following address:

Federal Insurance Company

15 Mountain View Rd

Warren, NJ 07059

Chris Burke, Chief Estimator

Granite Construction Company

Principal

Federal Insurance Company

Surety

By

Ashley Stinson Attorney-in-Fact

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

County of Santa Cruz

On this 04/25/13 before me, M.I. Barron, Notary Public

Date

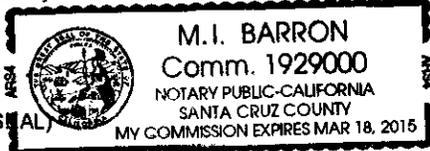
Here Insert Name and Title of the Officer

personally appeared Ashley Stinson

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.



WITNESS my hand and official seal.

Signature

M. I. Barron

Signature of Notary Public

**ADA Notice**

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**Chubb  
Surety**

**POWER  
OF  
ATTORNEY**

**Federal Insurance Company  
Vigilant Insurance Company  
Pacific Indemnity Company**

**Attn: Surety Department  
15 Mountain View Road  
Warren, NJ 07059**

Know All by These Presents, That **FEDERAL INSURANCE COMPANY**, an Indiana corporation, **VIGILANT INSURANCE COMPANY**, a New York corporation, and **PACIFIC INDEMNITY COMPANY**, a Wisconsin corporation, do each hereby constitute and appoint **Jigisha Desai, John D. Gilliland, Catherine Gustavson, Cynthia P. Johnson, Kathleen Schreckengost, Ashley Stinson and Lillian Tse of Watsonville, California**

such as their true and lawful Attorney- in- Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business on behalf of Granite Construction Incorporated and all Subsidiaries alone or in joint venture in connection with bids, proposals or contracts to or with the United States of America, any State or political subdivision thereof or any person, firm or corporation. And the execution of such bond or obligation by such Attorney- in- Fact in the Company's name and on its behalf as surety thereon or otherwise, under its corporate seal, in pursuance of the authority hereby conferred shall, upon delivery thereof, be valid and binding upon the Company.

In Witness Whereof, said **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY** have each executed and attested these presents and affixed their corporate seals on this **10<sup>th</sup>** day of **April, 2013**.

  
Dawn M. Chloros, Assistant Secretary

  
David B. Norris, Jr., Vice President

STATE OF NEW JERSEY

ss.

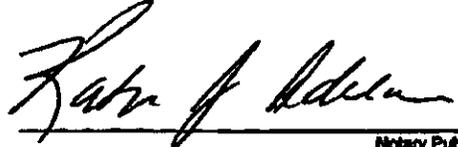
County of Somerset

On this **10th** day of **April, 2013** before me, a Notary Public of New Jersey, personally came Dawn M. Chloros, to me known to be Assistant Secretary of **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY**, the companies which executed the foregoing Power of Attorney, and the said Dawn M. Chloros, being by me duly sworn, did depose and say that he is Assistant Secretary of **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY** and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By- Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with David B. Norris, Jr., and knows him to be Vice President of said Companies; and that the signature of David B. Norris, Jr., subscribed to said Power of Attorney is in the genuine handwriting of David B. Norris, Jr., and was thereto subscribed by authority of said By- Laws and in deponent's presence.

Notarial Seal



**KATHERINE J. ADELAAR  
NOTARY PUBLIC OF NEW JERSEY  
No 2316685  
Commission Expires July 16, 2014**

  
Notary Public

**CERTIFICATION**

Extract from the By- Laws of **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY**:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys- in- Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

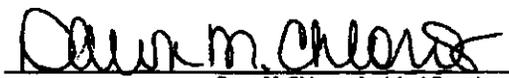
I, Dawn M. Chloros, Assistant Secretary of **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY** (the "Companies") do hereby certify that

- (i) the foregoing extract of the By- Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U.S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U.S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this

April 25, 2013



  
Dawn M. Chloros, Assistant Secretary

**IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903- 3493 Fax (908) 903- 3656 e-mail: surety@ chubb.com**

**OPT OUT OF PAYMENT ADJUSTMENTS FOR PRICE INDEX FLUCTUATIONS**

DES-OE-0102.12A (REV 8/2012)

To opt out of payment adjustments for price index fluctuations as specified, complete this form.

Bidder's Name: Granite Construction Company

Contract No. 03 - 1A8444

**I opt out of the payment adjustments for price index fluctuations.**

Date: 5/7/13

Signature:   
Chris Burke, Chief Estimator

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**CONTRACT NO. 03 - 1A8444**

Are you certified as a "Small Business" by the Office of Small Business and DVBE Services of the Department of General Services of the State of California? Check one:

Yes: Certification number? \_\_\_\_\_  No

Note: This small business questionnaire is included for statistical reporting only.

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Contract No. 03-1A8444

**CERTIFICATIONS**

**FEDERAL-AID PROJECTS DISCLOSURE OF LOBBYING ACTIVITIES CERTIFICATION**

Bidder certifies, to the best of his or her knowledge and belief:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities," in conformance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 USC § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Bidder also agrees by submitting a bid that it must require the language of this certification be included in subcontracts over \$100,000 and these subcontractors shall certify and disclose.

## **INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES**

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence, the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last, previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitments for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.  
(b) Enter the full names of the individual(s) performing services and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.

**DISCLOSURE OF LOBBYING ACTIVITIES**

Approved by OMB

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

0348-0046

<p><b>1. Type of Federal Action:</b></p> <p><input type="checkbox"/> a. contract</p> <p><input type="checkbox"/> b. grant</p> <p><input type="checkbox"/> c. cooperative agreement</p> <p><input type="checkbox"/> d. loan</p> <p><input type="checkbox"/> e. loan guarantee</p> <p><input type="checkbox"/> f. loan insurance</p>	<p><b>2. Status of Federal Action:</b></p> <p><input type="checkbox"/> a. bid/offer/application</p> <p><input type="checkbox"/> b. initial award</p> <p><input type="checkbox"/> c. post-award</p>	<p><b>3. Report Type:</b></p> <p><input type="checkbox"/> a. initial</p> <p><input type="checkbox"/> b. material change</p> <p><b>For Material Change Only:</b></p> <p>year _____ quarter _____</p> <p>date of last report _____</p>
<p><b>4. Name and Address of Reporting Entity:</b></p> <p><input type="checkbox"/> Prime                      <input type="checkbox"/> Subawardee</p> <p>Tier _____, <i>if known</i></p> <p>Congressional District, <i>if known</i>:</p>	<p><b>5. If Reporting Entity in No. 4 is Subawardee Enter Name and Address of Prime:</b></p> <p>Congressional District, <i>if known</i>:</p>	
<p><b>6. Federal Department/Agency:</b></p>	<p><b>7. Federal Program Name/Description:</b></p> <p>CFDA Number, if applicable _____</p>	
<p><b>8. Federal Action Number, if known:</b></p>	<p><b>9. Award Amount, if known:</b></p> <p>\$ _____</p>	
<p><b>10 a. Name and Address of Lobby Registrant</b></p> <p><i>(if individual, last name, first name, MI):</i></p>	<p><b>b. Individuals Performing Services (including address if different from No. 10a)</b></p> <p><i>(last name, first name, MI):</i></p>	
<p><b>11. Information requested through this form is authorized by Title 31 U.S.C. Section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.</b></p>	<p><b>Signature:</b> _____</p> <p><b>Print Name:</b> _____</p> <p><b>Title:</b> _____</p> <p><b>Telephone No.:</b> _____ <b>Date:</b> _____</p>	
<p><b>Federal Use Only:</b></p>		<p><b>Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)</b></p>

**EQUAL EMPLOYMENT OPPORTUNITY REGULATION CERTIFICATION**

Bidder GRANITE  
X, proposed subcontractor \_\_\_\_\_, certifies that he  has  has not participated in a previous contract or subcontract subject to the equal opportunity clauses, as required by Executive Orders 10925, 11114, or 11246, and that, if required, he has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the filing requirements.

Notes:

- The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b) (1)), and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)
- Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.
- Prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note 41 CFR 60-1.7(b) (1) prevents the award of contracts and subcontracts unless the Contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

**TITLE 49, CODE OF FEDERAL REGULATIONS, PART 29, DEBARMENT AND SUSPENSION CERTIFICATION**

Bidder, under penalty of perjury, certifies that, except as noted below, it or any other person associated therewith in the capacity of owner, partner, director, officer, manager:

- is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency;
- has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal agency within the past 3 years;
- does not have a proposed debarment pending; and
- has not been indicted, convicted, or had a civil judgement rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past 3 years.

If there are any exceptions to this certification, insert the exceptions in the following space.

N/A

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

### UNDOCUMENTED ALIENS EMPLOYMENT

Under Pub Cont Code § 6101, the Bidder certifies compliance with state and federal law respecting the employment of undocumented aliens.

### NONCOLLUSION

#### NONCOLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

Under PCC 7106 and 23 USC 112, the bidder declares as follows:  
Nevada

State of California- County of Washoe

Chris Burke

, being first duly sworn, deposes and says that he or she is

Chief Estimator

of Granite Construction Company

the party

making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

### CHILD SUPPORT COMPLIANCE ACT

Under Pub Cont Code § 7110, the contractor acknowledges that:

1. The contractor recognizes the importance of child and family support obligations and shall fully comply with all applicable state and federal laws relating to child and family support enforcement, including, but not limited to, disclosure of information and compliance with earnings assignment orders, as provided in Chapter 8 (commencing with section 5200) of Part 5 of Division 9 of the Family Code; and
2. The contractor to the best of its knowledge is fully complying with the earnings assignment orders of all employees and is providing the names of all new employees to the New Hire Registry maintained by the Employment Development Department.

### NATIONAL LABOR RELATIONS BOARD

Under Pub Cont Code § 10232, the contractor, swears under penalty of perjury, that no more than one final unappealable finding of contempt of court by a federal court has been issued against the contractor within the immediately preceding two year period because of the contractor's failure to comply with an order of a federal court which orders the contractor to comply with an order of the National Labor Relations Board.

### VIOLATION OF LAW OR A SAFETY REGULATION

Under Pub Cont Code § 10162, the Bidder must complete, under penalty of perjury, the following questionnaire:

Has the Bidder, any officer of the Bidder, or any employee of the Bidder who has a proprietary interest in the Bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

Yes

No

If the answer is yes, explain the circumstances in the following space.

### ANTITRUST LAW

Under Pub Con Code § 10285.1, the Bidder declares under penalty of perjury under the laws of the State of California that the Bidder  has  has not been convicted within the preceding three years of any offenses referred to in that section, including any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any state or federal antitrust law in connection with the bidding upon, award of, or performance of, any public works contract, as defined in Pub Cont Code § 1101, with any public entity, as defined in Pub Cont Code § 1100, including the Regents of the University of California or the Trustees of the California State University. The term "Bidder" includes any partner, member, officer, director, responsible managing officer, or responsible managing employee thereof, as referred to in Section 10285.1.

If the Bidder has been convicted of an offense within the past 3 years, provide the conviction details including the date and ultimate resolution of each conviction in the space below.

### PERMITS, LICENSES, AGREEMENTS, CERTIFICATIONS, AND RAILROAD RELATIONS AND INSURANCE REQUIREMENTS

Bidder acknowledges that permits, licenses, agreements, certifications, and the requirements in the document titled "Railroad Relations and Insurance Requirements" are components of the Contract under section 5-1.02 of the *Standard Specifications*.

### BIDDER RESPONSIBILITY QUESTIONNAIRE

Failure to truthfully answer the following questions will result in a finding that the bid is nonresponsive. The Bidder must complete, under penalty of perjury, the following questionnaire:

1. Within the past 10 years, has the Bidder been found to be a nonresponsive bidder by any public entity, including federal, State, local, or regional entities?  
 Yes  No
2. Within the past 10 years, have any of the Bidder's officers or employees with a proprietary interest in the Bidder been determined to be a nonresponsive bidder by a public entity, including federal, State, local or regional entities?  
 Yes  No
3. Is there any officer or employee of the Bidder who now has or has had any proprietary interest in another company that bid or bids on public works projects whose company has been determined to be a nonresponsive bidder by any public entity, including federal, State, local, or regional entities?  
 Yes  No
4. If the answer to any of the 3 preceding questions is yes, disclose all pertinent details of the determination of nonresponsibility, including:
  - 4.1. Date of each nonresponsibility determination
  - 4.2. Name of each public agency issuing the nonresponsibility determination and a contact person at that agency who would have information about the determination
  - 4.3. Contract number for each nonresponsibility determination

### END CERTIFICATIONS

**DEPARTMENT OF TRANSPORTATION**  
 DIVISION OF ENGINEERING SERVICES  
 OFFICE ENGINEER  
 1727 30<sup>th</sup> Street MS-43  
 P.O. BOX 168041  
 SACRAMENTO, CA 95816-8041  
 FAX (916) 227-6214  
 TTY 711



*Flex your power!  
 Be energy efficient!*

April 25, 2013

03-ED-89-18.0/24.9  
 03-1A8444  
 Project ID 0300000225  
 ACSTP-P089(105)

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN EL DORADO COUNTY ABOUT 8.3 MILES NORTH OF SOUTH LAKE TAHOE FROM 0.1 MILE NORTH OF EAGLE FALLS SIDEHILL VIADUCT No. 5 TO MEEKS CREEK BRIDGE.

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 Tuesday, May 7, 2013.

This addendum is being issued to revise the Project Plans, and the Notice to Bidders and Special Provisions, and the Federal Minimum Wages with Modification Number 7 dated 04/12/13.

Project plan sheets 165, 166, 167, 168, 169, 170, 172, 173, 174, 175, 178, and 177 are replaced and attached for substitution for the like-numbered sheets.

Project plan sheet 177A is added and attached for addition to the project plans.

In the Special Provisions, Section 5-1.20A, "General," the following is added to the table.

Contract no.	County-Route-Post Mile	City	Type of work
03-2A9204	ED-89-27.2/27.4, PLA-89-0.00/T8.5	Near Tahoe City from 0.2 mile south of the El Dorado/Placer County line to the Truckee River Bridge	Storm water quality improvements

In the Special Provisions, Section 5-1.32, "AREAS FOR USE," is added as attached.

In the Special Provisions, Section 7-1.02K(6)(j)(iii), "Earth Material Containing Lead," the sixth paragraph item 2 is replaced as follows:

"2. CA RWQCB, Region 6 -Lahontan"

In the Special Provisions, Section 10-1.03, is added as attached.

Addendum No. 1  
Page 2  
April 25, 2013

03-ED-89-18.0/24.9  
03-1A8444  
Project ID 0300000225  
ACSTP-P089(105)

In the Special Provisions, Section 12-4.05F, charts 1 and 2 are replaced as attached.

In the Special Provisions, Section 39-1.01 is replaced as follows:

"Produce and place HMA Type A under the QC/QA construction process."

To Bid book holders:

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 Bidders section of the Notice to Bidders 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 Bid book.

Submit bids in the Bid 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 addendum, attachments and the modified wage rates are available for the Contractors' download on the Web site:

**[http://www.dot.ca.gov/hq/esc/oe/project\\_ads\\_addenda/03/03-1A8444](http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/03/03-1A8444)**

If you are not a Bid 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,

  
REBECCA D. HARNAGEL  
Chief, Office of Plans, Specifications & Estimates  
Office Engineer  
Division of Engineering Services

Attachments

**Add to section 5-1.32:**

For disposal, staging, or borrow sites you procure and propose to use for the work, submit:

1. Site plan approved by TRPA, including area limits, access roads, WPCP (or SWPPP if required), final grading, and restoration
2. Property owner agreements you obtained under section 5-1.20B(4), including legal right for the Department to access and inspect site
3. Environmental documents prepared by appropriately qualified specialist
4. PLACs you obtained under section 5-1.20B(3)

Allow 10 days for the Engineer to review your submittal or any resubmittals. Do not use a site before authorized.

**Replace "Reserved" in section 10-1.03 of the RSS with:**

**10-1.03 TIME CONSTRAINTS**

First order of work is to top trees within the project limits to prevent nesting of birds.

Grading and other soil disturbance activities are prohibited from October 15 to May 1.

Before starting work at location 1, all items of work within location 2 must be completed including all roadside signs, final HMA lift, metal beam guard rail, pavement delineation, pavement markings, functional drainage facilities and final erosion control.

Replace "Reserved" in section 12-4.05F with:

Chart no. 1 Conventional Highway Lane Requirements																											
County: El Dorado	Route/Direction: SR 89 NB/SB												PM:18.0 / 24.9														
Closure limits: PM 18.0 / 24.9																											
From hour to hour	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
Mondays through Thursdays	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
Fridays	R	R	R	R	R	R	R	R	R	R	R																
Saturdays	R	R	R	R	R	R																					
Sundays	R	R	R	R	R	R																		R	R	R	R

**Legend:**

<input type="checkbox"/> R	Provide at least 1 through traffic lane, not less than 11 feet in width, for use by both directions of travel (Reversing Control)
<input type="checkbox"/>	Work allowed within the highway where shoulder or lane closure is not required

**REMARKS:**

1. Within the closure limits, SR 89 is a 2-way, 2-lane Conventional highway.
2. This chart is for work during the off-peak season between Labor Day and Memorial Day.

CONTRACT NO. 03-1A8444  
REPLACED PER ADDENDUM NO. 1 DATED APRIL 25, 2013

Replace "Reserved" in section 12-4.05F with:

Chart no. 2 Conventional Highway Lane Requirements																										
County: El Dorado					Route/Direction: SR 89 NB/SB										PM:18.0 / 24.9											
Closure limits: PM 18.0 / 24.9																										
From hour to hour		24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Mondays through Wednesdays		R	R	R	R	R	R														R	R	R	R	R	R
Thursdays		R	R	R	R	R	R																R	R	R	R
Fridays		R	R	R	R	R	R	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Saturdays		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Sundays		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	R	R

Legend:

R Provide at least 1 through traffic lane, not less than 11feet in width, for use by both directions of travel  
(Reversing Control)

N No work allowed

Work allowed within the highway where shoulder or lane closure is not required

REMARKS:

1. Within the closure limits, SR 89 is a 2-way, 2-lane Conventional highway.
2. This chart is for work during the peak season between Memorial Day and Labor Day.

CONTRACT NO. 03-1A8444  
REPLACED PER ADDENDUM NO. 1 DATED APRIL 25, 2013

General Decision Number: CA130009 04/12/2013 CA9

Superseded General Decision Number: CA20120009

State: California

Construction Types: Building, Heavy (Heavy and Dredging) and Highway

Counties: Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Marin, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Tehama, Trinity, Yolo and Yuba Counties in California.

BUILDING CONSTRUCTION PROJECTS (excluding Amador County only);  
DREDGING CONSTRUCTION PROJECTS (does not include hopper dredge work); HEAVY CONSTRUCTION PROJECTS (does not include water well drilling); AND HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	01/04/2013
1	01/11/2013
2	02/08/2013
3	03/01/2013
4	03/08/2013
5	03/22/2013
6	04/05/2013
7	04/12/2013

ASBE0016-001 08/01/2012

AREA 1: ALAMEDA, CONTRA COSTA, LAKE, MARIN, MENDOCINO,  
MONTEREY, NAPA, SAN BENITO, SAN FRANCISCO, SAN MATEO, SANTA  
CLARA, SANTA CRUZ, SOLANO, & SONOMA COUNTIES

AREA 2: ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE,  
EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LASSEN, MADERA,  
MARIPOSA, MERCED, MODOC, MONO, NEVADA, PLACER, PLUMAS,  
SACRAMENTO, SAN JOAQUIN, SHASTA, SIERRA, SISKIYOU, STANISLAU,  
SUTTER, TEHEMA, TRINITY, TULARE, TUOLUMNE, YOLO, & YUBA COUNTIES

	Rates	Fringes
Asbestos Workers/Insulator (Includes the application of all insulating materials, Protective Coverings, Coatings, and Finishes to all types of mechanical systems)		
Area 1.....	\$ 54.70	18.47
Area 2.....	\$ 42.45	18.47

-----  
ASBE0016-007 01/01/2013

	Rates	Fringes
Asbestos Removal worker/hazardous material handler (Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not)....	\$ 31.13	6.95

-----  
BOIL0549-002 01/01/2009

	Rates	Fringes
BOILERMAKER		
(1) Marin & Solano Counties.	\$ 40.17	22.32
(2) Remaining Counties.....	\$ 37.01	22.25

-----  
BRCA0003-001 06/01/2011

	Rates	Fringes
MARBLE FINISHER.....	\$ 28.02	12.22

-----  
BRCA0003-004 05/01/2011

AREA 1: ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN,

LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA,  
 SIERRA, SUTTER, TEHAMA, YOLO AND YUBA COUNTIES

AREA 2: MARIN, NAPA, SISKIYOU, SOLANO, SONOMA AND TRINITY  
 COUNTIES

	Rates	Fringes
BRICKLAYER		
AREA 1.....	\$ 35.11	18.99
AREA 2.....	\$ 39.85	22.00

SPECIALTY PAY:

(A) Underground work such as tunnel work, sewer work,  
 manholes, catch basins, sewer pipes and telephone conduit  
 shall be paid \$1.25 per hour above the regular rate. Work  
 in direct contact with raw sewage shall receive \$1.25 per  
 hour in addition to the above.

(B) Operating a saw or grinder shall receive \$1.25 per hour  
 above the regular rate.

(C) Guniting person shall receive \$1.25 per hour above  
 the regular rate.

-----  
 BRCA0003-008 06/01/2011

	Rates	Fringes
TERRAZZO FINISHER.....	\$ 30.30	13.77
TERRAZZO WORKER/SETTER.....	\$ 39.30	21.20

-----  
 BRCA0003-010 01/01/2011

	Rates	Fringes
TILE FINISHER		
Area 1.....	\$ 21.21	10.01
Area 2.....	\$ 21.26	12.44
Area 3.....	\$ 21.44	12.31
Area 4.....	\$ 20.93	11.79
Tile Layer		
Area 1.....	\$ 36.08	11.95
Area 2.....	\$ 34.41	13.68
Area 3.....	\$ 38.61	13.73
Area 4.....	\$ 35.45	13.68

AREA 1: Butte, Colusa, El Dorado, Glenn, Lassen, Modoc,  
 Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Sutter,  
 Tehama, Yolo, Yuba

AREA 2: Alpine, Amador

AREA 3: Marin, Napa, Solano, Siskiyou

AREA 4: Sonoma

-----  
 BRCA0003-014 06/01/2011

	Rates	Fringes
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MARBLE MASON.....\$ 39.22 18.68

-----  
CARP0034-001 07/01/2012

	Rates	Fringes
Diver		
Assistant Tender, ROV		
Tender/Technician.....	\$ 37.75	28.88
Diver standby.....	\$ 42.53	28.88
Diver Tender.....	\$ 41.53	28.88
Diver wet.....	\$ 85.06	28.88
Manifold Operator (mixed		
gas).....	\$ 46.53	28.88
Manifold Operator (Standby).	\$ 41.53	28.88

DEPTH PAY (Surface Diving):  
050 to 100 ft \$2.00 per foot  
101 to 150 ft \$3.00 per foot  
151 to 220 ft \$4.00 per foot

SATURATION DIVING:

The standby rate shall apply until saturation starts. The saturation diving rate applies when divers are under pressure continuously until work task and decompression are complete. The diver rate shall be paid for all saturation hours.

DIVING IN ENCLOSURES:

Where it is necessary for Divers to enter pipes or tunnels, or other enclosures where there is no vertical ascent, the following premium shall be paid: Distance traveled from entrance 26 feet to 300 feet: \$1.00 per foot. When it is necessary for a diver to enter any pipe, tunnel or other enclosure less than 48" in height, the premium will be \$1.00 per foot.

WORK IN COMBINATION OF CLASSIFICATIONS:

Employees working in any combination of classifications within the diving crew (except dive supervisor) in a shift are paid in the classification with the highest rate for that shift.

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CARP0034-003 07/01/2012

	Rates	Fringes
Piledriver.....	\$ 37.75	28.88

-----  
CARP0035-001 08/01/2012

AREA 1: MARIN, NAPA, SOLANO & SONOMA

AREA 3: SACRAMENTO, WESTERN EL DORADO (Territory west of an including highway 49 and the territory inside the city limits of Placerville), WESTERN PLACER (Territory west of and including highway 49), & YOLO

AREA 4: ALPINE, BUTTE, COLUSA, EASTERN EL DORADO, GLENN,  
 LASSEN, MODOC, NEVADA, EASTERN PLACER, PLUMAS, SHASTA, SIERRA,  
 SISKIYOU, SUTTER, TEHAMA, TRINITY, & YUBA

	Rates	Fringes
Drywall Installers/Lathers:		
Area 1.....	\$ 38.50	26.12
Area 3.....	\$ 33.12	26.12
Area 4.....	\$ 31.77	26.12
Drywall Stocker/Scrapper		
Area 1.....	\$ 19.25	15.03
Area 3.....	\$ 16.56	15.03
Area 4.....	\$ 15.89	15.03

-----  
 CARP0035-009 07/01/2012

Marin County

	Rates	Fringes
CARPENTER		
Bridge Builder/Highway		
Carpenter.....	\$ 38.50	25.68
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....		
	\$ 38.65	25.68
Journeyman Carpenter.....	\$ 38.50	25.68
Millwright.....	\$ 38.60	27.27

-----  
 CARP0035-010 07/01/2012

AREA 1: Marin, Napa, Solano & Sonoma Counties

AREA 2: Alpine, San Benito and Santa Cruz

AREA 3: Alpine, Butte, Colusa, El Dorado, Glenn, Lassen, Modoc,  
 Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou,  
 Sutter, Tehama, Trinity, Yolo & Yuba counties

	Rates	Fringes
Modular Furniture Installer		
Area 1		
Installer I.....	\$ 22.61	16.71
Installer II.....	\$ 19.18	16.71
Lead Installer.....	\$ 26.06	17.21
Master Installer.....	\$ 30.28	17.21
Area 2		
Installer I.....	\$ 19.96	16.71
Installer II.....	\$ 17.01	16.71
Lead Installer.....	\$ 22.93	17.21

Master Installer.....	\$ 26.56	17.21
Area 3		
Installer I.....	\$ 19.01	16.71
Installer II.....	\$ 16.24	16.71
Lead Installer.....	\$ 21.81	17.21
Master Installer.....	\$ 25.23	17.21

-----  
 CARP0046-001 07/01/2012

El Dorado (West), Placer (West), Sacramento and Yolo Counties

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 38.50	25.68
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 32.77	25.68
Journeyman Carpenter.....	\$ 32.62	25.68
Millwright.....	\$ 35.12	27.27

Footnote: Placer County (West) includes territory West of and including Highway 49 and El Dorado County (West) includes territory West of and including Highway 49 and territory inside the city limits of Placerville.

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 CARP0046-002 07/01/2012

Alpine, Colusa, El Dorado (East), Nevada, Placer (East),  
 Sierra, Sutter and Yuba Counties

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 38.50	25.68
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 31.42	25.68
Journeyman Carpenter.....	\$ 31.27	25.68
Millwright.....	\$ 33.77	27.27

-----  
 CARP0152-003 07/01/2012

Amador County

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 38.50	25.68

Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 31.42	25.68
Journeyman Carpenter.....	\$ 31.27	25.68
Millwright.....	\$ 33.77	27.27

-----  
 CARP0180-001 07/01/2012

Solano County

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 38.50	25.68
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 38.65	25.68
Journeyman Carpenter.....	\$ 38.50	25.68
Millwright.....	\$ 38.60	27.27

-----  
 CARP0751-001 07/01/2012

Napa and Sonoma Counties

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 38.50	25.68
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 38.65	25.68
Journeyman Carpenter.....	\$ 38.50	25.68
Millwright.....	\$ 38.60	27.27

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 CARP1599-001 07/01/2012

Butte, Glenn, Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama  
 and Trinity Counties

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 38.50	25.68
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw		

Filer.....	\$ 31.42	25.68
Journeyman Carpenter.....	\$ 31.27	25.68
Millwright.....	\$ 33.77	27.27

-----  
ELEC0006-002 12/01/2011

MARIN, NAPA, SOLANO & SONOMA COUNTIES

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 30.12	3%+13.70
Technician.....	\$ 34.29	3%+13.70

SCOPE OF WORK INCLUDES-

SOUND & VOICE TRANSMISSION (Music, Intercom, Nurse Call, Telephone); FIRE ALARM SYSTEMS [excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs], TELEVISION & VIDEO SYSTEMS, SECURITY SYSTEMS, COMMUNICATIONS SYSTEMS that transmit or receive information and/or control systems that are intrinsic to the above.

EXCLUDES-

Excludes all other data systems or multiple systems which include control function or power supply; excludes installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excludes energy management systems.

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ELEC0180-001 06/01/2012

NAPA AND SOLANO COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 42.81	22.161
ELECTRICIAN.....	\$ 42.81	22.161

-----  
ELEC0340-002 12/01/2012

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, NEVADA, PLACER, PLUMAS, SACRAMENTO, TRINITY, YOLO, YUBA COUNTIES

	Rates	Fringes
Communications System		
Sound & Communications		
Installer.....	\$ 24.38	3%+12.05
Sound & Communications		
Technician.....	\$ 28.04	3%+12.05

SCOPE OF WORK

Includes the installation testing, service and maintenance, of the following systems which utilize the transmission and/or transference of voice, sound, vision and digital for commercial, education, security and entertainment purposes for the following TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call system, radio page, school intercom and sound, burglar alarms, and low voltage master clock systems.

A. SOUND AND VOICE TRANSMISSION/TRANSFERENCE SYSTEMS

Background foreground music Intercom and telephone interconnect systems, Telephone systems, Nurse call systems, Radio page systems, School intercom and sound systems, Burglar alarm systems, Low voltage master clock systems, Multi-media/multiplex systems, Sound and musical entertainment systems, RF systems, Antennas and Wave Guide.

B. FIRE ALARM SYSTEMS

Installation, wire pulling and testing

C. TELEVISION AND VIDEO SYSTEMS      Television monitoring and surveillance systems, Video security systems, Video entertainment systems, Video educational systems, Microwave transmission systems, CATV and CCTV

D. SECURITY SYSTEMS      Perimeter security systems  
Vibration sensor systems      Card access systems      Access control systems      Sonar/infrared monitoring equipment

E. COMMUNICATIONS SYSTEMS THAT TRANSMIT OR RECEIVE INFORMATION AND/OR CONTROL SYSTEMS THAT ARE INTRINSIC TO THE ABOVE LISTED SYSTEMS      SCADA (Supervisory Control and Data Acquisition)      PCM (Pulse Code Modulation)  
Inventory Control Systems      Digital Data Systems  
Broadband and Baseband and Carriers      Point of Sale Systems      VSAT Data Systems      Data Communication Systems      RF and Remote Control Systems      Fiber Optic Data Systems

WORK EXCLUDED Raceway systems are not covered (excluding Ladder-Rack for the purpose of the above listed systems). Chases and/or nipples (not to exceed 10 feet) may be installed on open wiring systems. Energy management systems. SCADA (Supervisory Control and Data Acquisition) when not intrinsic to the above listed systems (in the scope). Fire alarm systems when installed in raceways (including wire and cable pulling) shall be performed at the electrician wage rate, when either of the following two (2) conditions apply:

1. The project involves new or major remodel building trades construction.
2. The conductors for the fire alarm system are installed in conduit.

ALPINE (West of Sierra Mt. Watershed), AMADOR, BUTTE, COLUSA,  
 EL DORADO (West of Sierra Mt. Watershed), GLENN, LASSEN, NEVADA  
 (West of Sierra Mt. Watershed), PLACER, PLUMAS, SACRAMENTO,  
 SHASTA, SIERRA (West of Sierra Mt. Watershed), SUTTER, TEHAMA,  
 TRINITY, YOLO & YUBA COUNTIES

	Rates	Fringes
ELECTRICIAN		
Remaining area.....	\$ 38.93	18.29
Sierra Army Depot, Herlong..	\$ 48.66	3%+13.25
Tunnel work.....	\$ 40.88	3%+13.25

CABLE SPLICER: Receives 110% of the Electrician basic hourly rate.

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 ELEC0401-005 12/01/2009

ALPINE (east of the main watershed divide), EL DORADO (east of the main watershed divide), NEVADA (east of the main watershed), PLACER (east of the main watershed divide) and SIERRA (east of the main watershed divide) COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 35.40	13.02+3%

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 ELEC0551-004 06/01/2012

MARIN AND SONOMA COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 46.00	14.63

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 ELEC0659-006 01/01/2012

DEL NORTE, MODOC and SISKIYOU COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 30.02	14.45

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 ELEC0659-008 02/01/2010

DEL NORTE, MODOC & SISKIYOU COUNTIES

	Rates	Fringes
Line Construction		
(1) Cable Splicer.....	\$ 47.34	13.74
(2) Lineman, Pole Sprayer, Heavy Line Equipment Man....	\$ 42.27	13.54
(3) Tree Trimmer.....	\$ 29.70	9.94
(4) Line Equipment Man.....	\$ 36.35	10.85

(5) Powdermen, Jackhammermen.....	\$ 31.90	10.00
(6) Groundman.....	\$ 29.59	10.24

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ELEC1245-004 06/01/2012

ALL COUNTIES EXCEPT DEL NORTE, MODOC & SISKIYOU

	Rates	Fringes
LINE CONSTRUCTION		
(1) Lineman; Cable splicer..	\$ 48.95	14.05
(2) Equipment specialist (operates crawler tractors, commercial motor vehicles, backhoes, trenchers, cranes (50 tons and below), overhead & underground distribution line equipment).....	\$ 39.09	12.97
(3) Groundman.....	\$ 29.91	12.70
(4) Powderman.....	\$ 43.71	13.15

HOLIDAYS: New Year's Day, M.L. King Day, Memorial Day,  
Independence Day, Labor Day, Veterans Day, Thanksgiving Day  
and day after Thanksgiving, Christmas Day

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\* ELEV0008-001 01/01/2013

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 58.07	25.185

FOOTNOTE:

PAID VACATION: Employer contributes 8% of regular hourly  
rate as vacation pay credit for employees with more than 5  
years of service, and 6% for 6 months to 5 years of service.  
PAID HOLIDAYS: New Years Day, Memorial Day, Independence Day,  
Labor Day, Veterans Day, Thanksgiving Day, Friday after  
Thanksgiving, and Christmas Day.

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ENGI0003-008 07/01/2012

	Rates	Fringes
Dredging: (DREDGING: CLAMSHELL & DIPPER DREDGING; HYDRAULIC SUCTION DREDGING:)		
AREA 1:		
(1) Leverman.....	\$ 39.68	25.69
(2) Dredge Dozer; Heavy duty repairman.....	\$ 34.72	25.69
(3) Booster Pump Operator; Deck Engineer; Deck mate; Dredge Tender; Winch Operator.....	\$ 33.60	25.69

(4) Bargeman; Deckhand; Fireman; Leveehand; Oiler..\$ 33.60	25.69
AREA 2:	
(1) Leverman.....\$ 41.68	25.69
(2) Dredge Dozer; Heavy duty repairman.....\$ 36.72	25.69
(3) Booster Pump Operator; Deck Engineer; Deck mate; Dredge Tender; Winch Operator.....\$ 35.60	25.69
(4) Bargeman; Deckhand; Fireman; Leveehand; Oiler..\$ 32.30	25.69

AREA DESCRIPTIONS

AREA 1: ALAMEDA, BUTTE, CONTRA COSTA, KINGS, MARIN, MERCED,  
NAPA, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN,  
SAN MATEO, SANTA CLARA, SANTA CRUZ, SOLANO, STANISLAUS,  
SUTTER, YOLO, AND YUBA COUNTIES

AREA 2: MODOC COUNTY

THE REMAINGING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2  
AS NOTED BELOW:

ALPINE COUNTY:

Area 1: Northernmost part  
Area 2: Remainder

CALAVERAS COUNTY:

Area 1: Remainder  
Area 2: Eastern part

COLUSA COUNTY:

Area 1: Eastern part  
Area 2: Remainder

ELDORADO COUNTY:

Area 1: North Central part  
Area 2: Remainder

FRESNO COUNTY:

Area 1: Remainder  
Area 2: Eastern part

GLENN COUNTY:

Area 1: Eastern part  
Area 2: Remainder

LASSEN COUNTY:

Area 1: Western part along the Southern portion of border  
with Shasta County  
Area 2: Remainder

MADERA COUNTY:

Area 1: Except Eastern part

Area 2: Eastern part

MARIPOSA COUNTY

Area 1: Except Eastern part

Area 2: Eastern part

MONTERREY COUNTY

Area 1: Except Southwestern part

Area 2: Southwestern part

NEVADA COUNTY:

Area 1: All but the Northern portion along the border of  
Sierra County

Area 2: Remainder

PLACER COUNTY:

Area 1: All but the Central portion

Area 2: Remainder

PLUMAS COUNTY:

Area 1: Western portion

Area 2: Remainder

SHASTA COUNTY:

Area 1: All but the Northeastern corner

Area 2: Remainder

SIERRA COUNTY:

Area 1: Western part

Area 2: Remainder

SISKIYOU COUNTY:

Area 1: Central part

Area 2: Remainder

SONOMA COUNTY:

Area 1: All but the Northwestern corner

Area 2: Remainder

TEHAMA COUNTY:

Area 1: All but the Western border with Mendocino & Trinity  
Counties

Area 2: Remainder

TRINITY COUNTY:

Area 1: East Central part and the Northeastern border with  
Shasta County

Area 2: Remainder

TUOLUMNE COUNTY:

Area 1: Except Eastern part

Area 2: Eastern part

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ENGI0003-018 06/25/2012

"AREA 1" WAGE RATES ARE LISTED BELOW

"AREA 2" RECEIVES AN ADDITIONAL \$2.00 PER HOUR ABOVE AREA 1 RATES.

SEE AREA DEFINITIONS BELOW

	Rates	Fringes
OPERATOR: Power Equipment		
(AREA 1:)		
GROUP 1.....	\$ 37.77	25.16
GROUP 2.....	\$ 36.24	25.16
GROUP 3.....	\$ 34.76	25.16
GROUP 4.....	\$ 33.38	25.16
GROUP 5.....	\$ 32.11	25.16
GROUP 6.....	\$ 30.79	25.16
GROUP 7.....	\$ 29.65	25.16
GROUP 8.....	\$ 28.51	25.16
GROUP 8-A.....	\$ 26.30	25.16
OPERATOR: Power Equipment		
(Cranes and Attachments -		
AREA 1:)		
GROUP 1		
Cranes.....	\$ 38.65	25.16
Oiler.....	\$ 29.39	25.16
Truck crane oiler.....	\$ 31.68	25.16
GROUP 2		
Cranes.....	\$ 36.89	25.16
Oiler.....	\$ 29.18	25.16
Truck crane oiler.....	\$ 31.42	25.16
GROUP 3		
Cranes.....	\$ 35.14	25.16
Hydraulic.....	\$ 30.79	25.16
Oiler.....	\$ 28.90	25.16
Truck Crane Oiler.....	\$ 31.18	25.16
OPERATOR: Power Equipment		
(Piledriving - AREA 1:)		
GROUP 1		
Lifting devices.....	\$ 38.99	25.16
Oiler.....	\$ 29.73	25.16
Truck crane oiler.....	\$ 32.01	25.16
GROUP 2		
Lifting devices.....	\$ 37.17	25.16
Oiler.....	\$ 29.46	25.16
Truck Crane Oiler.....	\$ 31.76	25.16
GROUP 3		
Lifting devices.....	\$ 35.49	25.16
Oiler.....	\$ 29.24	25.16
Truck Crane Oiler.....	\$ 31.47	25.16
GROUP 4		
Lifting devices.....	\$ 33.72	25.16
GROUP 5		
Lifting devices.....	\$ 32.42	25.16
GROUP 6		
Lifting devices.....	\$ 31.08	25.16
OPERATOR: Power Equipment		
(Steel Erection - AREA 1:)		

GROUP 1		
Cranes.....	\$ 39.62	25.16
Oiler.....	\$ 30.07	25.16
Truck Crane Oiler.....	\$ 32.30	25.16
GROUP 2		
Cranes.....	\$ 37.85	25.16
Oiler.....	\$ 29.80	25.16
Truck Crane Oiler.....	\$ 32.08	25.16
GROUP 3		
Cranes.....	\$ 36.37	25.16
Hydraulic.....	\$ 31.42	25.16
Oiler.....	\$ 29.58	25.16
Truck Crane Oiler.....	\$ 31.81	25.16
GROUP 4		
Cranes.....	\$ 34.35	25.16
GROUP 5		
Cranes.....	\$ 33.05	25.16
OPERATOR: Power Equipment		
(Tunnel and Underground Work		
- AREA 1:)		
SHAFTS, STOPES, RAISES:		
GROUP 1.....	\$ 33.87	25.16
GROUP 1-A.....	\$ 36.34	25.16
GROUP 2.....	\$ 32.61	25.16
GROUP 3.....	\$ 31.28	25.16
GROUP 4.....	\$ 30.14	25.16
GROUP 5.....	\$ 29.00	25.16
UNDERGROUND:		
GROUP 1.....	\$ 33.77	25.16
GROUP 1-A.....	\$ 36.24	25.16
GROUP 2.....	\$ 32.51	25.16
GROUP 3.....	\$ 31.18	25.16
GROUP 4.....	\$ 30.04	25.16
GROUP 5.....	\$ 28.90	25.16

FOOTNOTE: Work suspended by ropes or cables, or work on a Yo-Yo Cat: \$.60 per hour additional.

#### POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Operator of helicopter (when used in erection work); Hydraulic excavator, 7 cu. yds. and over; Power shovels, over 7 cu. yds.

GROUP 2: Highline cableway; Hydraulic excavator, 3-1/2 cu. yds. up to 7 cu. yds.; Licensed construction work boat operator, on site; Power blade operator (finish); Power shovels, over 1 cu. yd. up to and including 7 cu. yds. m.r.c.

GROUP 3: Asphalt milling machine; Cable backhoe; Combination backhoe and loader over 3/4 cu. yds.; Continuous flight tie back machine assistant to engineer or mechanic; Crane mounted continuous flight tie back machine, tonnage to apply; Crane mounted drill attachment, tonnage to apply; Dozer, slope brd; Gradall; Hydraulic excavator, up to 3 1/2

cu. yds.; Loader 4 cu. yds. and over; Long reach excavator; Multiple engine scraper (when used as push pull); Power shovels, up to and including 1 cu. yd.; Pre-stress wire wrapping machine; Side boom cat, 572 or larger; Track loader 4 cu. yds. and over; Wheel excavator (up to and including 750 cu. yds. per hour)

GROUP 4: Asphalt plant engineer/box person; Chicago boom; Combination backhoe and loader up to and including 3/4 cu. yd.; Concrete batch plant (wet or dry); Dozer and/or push cat; Pull-type elevating loader; Grader, grade checker (GPS, mechanical or otherwise); Grooving and grinding machine; Heading shield operator; Heavy-duty drilling equipment, Hughes, LDH, Watson 3000 or similar; Heavy-duty repairperson and/or welder; Lime spreader; Loader under 4 cu. yds.; Lubrication and service engineer (mobile and grease rack); Mechanical finishers or spreader machine (asphalt, Barber-Greene and similar); Miller Formless M-9000 slope paver or similar; Portable crushing and screening plants; Power blade support; Roller operator, asphalt; Rubber-tired scraper, self-loading (paddle-wheels, etc.); Rubber-tired earthmoving equipment (scrapers); Slip form paver (concrete); Small tractor with drag; Soil stabilizer (P & H or equal); Spider plow and spider puller; Tubex pile rig; Unlicensed construction work boat operator, on site; Timber skidder; Track loader up to 4 yds.; Tractor-drawn scraper; Tractor, compressor drill combination; Welder; Woods-Mixer (and other similar Pugmill equipment)

GROUP 5: Cast-in-place pipe laying machine; Combination slusher and motor operator; Concrete conveyor or concrete pump, truck or equipment mounted; Concrete conveyor, building site; Concrete pump or pumpcrete gun; Drilling equipment, Watson 2000, Texoma 700 or similar; Drilling and boring machinery, horizontal (not to apply to waterliners, wagon drills or jackhammers); Concrete mixer/all; Person and/or material hoist; Mechanical finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types); Mechanical burm, curb and/or curb and gutter machine, concrete or asphalt; Mine or shaft hoist; Portable crusher; Power jumbo operator (setting slip-forms, etc., in tunnels); Screed (automatic or manual); Self-propelled compactor with dozer; Tractor with boom D6 or smaller; Trenching machine, maximum digging capacity over 5 ft. depth; Vermeer T-600B rock cutter or similar

GROUP 6: Armor-Coater (or similar); Ballast jack tamper; Boom-type backfilling machine; Assistant plant engineer; Bridge and/or gantry crane; Chemical grouting machine, truck-mounted; Chip spreading machine operator; Concrete saw (self-propelled unit on streets, highways, airports and canals); Deck engineer; Drilling equipment Texoma 600, Hughes 200 Series or similar up to and including 30 ft. m.r.c.; Drill doctor; Helicopter radio operator; Hydro-hammer or similar; Line master; Skidsteer loader, Bobcat larger than 743 series or similar (with

attachments); Locomotive; Lull hi-lift or similar; Oiler, truck mounted equipment; Pavement breaker, truck-mounted, with compressor combination; Paving fabric installation and/or laying machine; Pipe bending machine (pipelines only); Pipe wrapping machine (tractor propelled and supported); Screed (except asphaltic concrete paving); Self-propelled pipeline wrapping machine; Tractor; Self-loading chipper; Concrete barrier moving machine

GROUP 7: Ballast regulator; Boom truck or dual-purpose A-frame truck, non-rotating - under 15 tons; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) - under 15 tons; Cary lift or similar; Combination slurry mixer and/or cleaner; Drilling equipment, 20 ft. and under m.r.c.; Firetender (hot plant); Grouting machine operator; Highline cableway signalperson; Stationary belt loader (Kolman or similar); Lift slab machine (Vagtborg and similar types); Maginnes internal full slab vibrator; Material hoist (1 drum); Mechanical trench shield; Pavement breaker with or without compressor combination); Pipe cleaning machine (tractor propelled and supported); Post driver; Roller (except asphalt); Chip Seal; Self-propelled automatically applied concrete curing machine (on streets, highways, airports and canals); Self-propelled compactor (without dozer); Signalperson; Slip-form pumps (lifting device for concrete forms); Tie spacer; Tower mobile; Trenching machine, maximum digging capacity up to and including 5 ft. depth; Truck-type loader

GROUP 8: Bit sharpener; Boiler tender; Box operator; Brakeperson; Combination mixer and compressor (shotcrete/gunite); Compressor operator; Deckhand; Fire tender; Forklift (under 20 ft.); Generator; Gunite/shotcrete equipment operator; Hydraulic monitor; Ken seal machine (or similar); Mixermobile; Oiler; Pump operator; Refrigeration plant; Reservoir-debris tug (self-propelled floating); Ross Carrier (construction site); Rotomist operator; Self-propelled tape machine; Shuttlecar; Self-propelled power sweeper operator (includes vacuum sweeper); Slusher operator; Surface heater; Switchperson; Tar pot firetender; Tugger hoist, single drum; Vacuum cooling plant; Welding machine (powered other than by electricity)

GROUP 8-A: Elevator operator; Skidsteer loader-Bobcat 743 series or smaller, and similar (without attachments); Mini excavator under 25 H.P. (backhoe-trencher); Tub grinder wood chipper

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#### ALL CRANES AND ATTACHMENTS

GROUP 1: Clamshell and dragline over 7 cu. yds.; Crane, over 100 tons; Derrick, over 100 tons; Derrick barge pedestal-mounted, over 100 tons; Self-propelled boom-type lifting device, over 100 tons

GROUP 2: Clamshell and dragline over 1 cu. yd. up to and including 7 cu. yds.; Crane, over 45 tons up to and including 100 tons; Derrick barge, 100 tons and under; Self-propelled boom-type lifting device, over 45 tons; Tower crane

GROUP 3: Clamshell and dragline up to and including 1 cu. yd.; Cranes 45 tons and under; Self-propelled boom-type lifting device 45 tons and under; Boom Truck or dual purpose A-frame truck, non-rotating over 15 tons; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) over 15 tons;

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#### PILEDRIVERS

GROUP 1: Derrick barge pedestal mounted over 100 tons; Clamshell over 7 cu. yds.; Self-propelled boom-type lifting device over 100 tons; Truck crane or crawler, land or barge mounted over 100 tons

GROUP 2: Derrick barge pedestal mounted 45 tons to and including 100 tons; Clamshell up to and including 7 cu. yds.; Self-propelled boom-type lifting device over 45 tons; Truck crane or crawler, land or barge mounted, over 45 tons up to and including 100 tons; Fundex F-12 hydraulic pile rig

GROUP 3: Derrick barge pedestal mounted under 45 tons; Self-propelled boom-type lifting device 45 tons and under; Skid/scow piledriver, any tonnage; Truck crane or crawler, land or barge mounted 45 tons and under

GROUP 4: Assistant operator in lieu of assistant to engineer; Forklift, 10 tons and over; Heavy-duty repairperson/welder

GROUP 5: Deck engineer

GROUP 6: Deckhand; Fire tender

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#### STEEL ERECTORS

GROUP 1: Crane over 100 tons; Derrick over 100 tons; Self-propelled boom-type lifting device over 100 tons

GROUP 2: Crane over 45 tons to 100 tons; Derrick under 100 tons; Self-propelled boom-type lifting device over 45 tons to 100 tons; Tower crane

GROUP 3: Crane, 45 tons and under; Self-propelled boom-type lifting device, 45 tons and under

GROUP 4: Chicago boom; Forklift, 10 tons and over; Heavy-duty repair person/welder

GROUP 5: Boom cat

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TUNNEL AND UNDERGROUND WORK

GROUP 1-A: Tunnel bore machine operator, 20' diameter or more

GROUP 1: Heading shield operator; Heavy-duty repairperson;  
Mucking machine (rubber tired, rail or track type); Raised  
bore operator (tunnels); Tunnel mole bore operator

GROUP 2: Combination slusher and motor operator; Concrete  
pump or pumpcrete gun; Power jumbo operator

GROUP 3: Drill doctor; Mine or shaft hoist

GROUP 4: Combination slurry mixer cleaner; Grouting Machine  
operator; Motorman

GROUP 5: Bit Sharpener; Brakeman; Combination mixer and  
compressor (gunite); Compressor operator; Oiler; Pump  
operator; Slusher operator

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AREA DESCRIPTIONS:

POWER EQUIPMENT OPERATORS, CRANES AND ATTACHMENTS, TUNNEL AND  
UNDERGROUND [These areas do not apply to Piledrivers and  
Steel Erectors]

AREA 1: ALAMEDA, BUTTE, CONTRA COSTA, KINGS, MARIN, MERCED,  
NAPA, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN,  
SAN MATEO, SANTA CLARA, SANTA CRUZ, SOLANO, STANISLAUS,  
SUTTER, YOLO, AND YUBA COUNTIES

AREA 2 - MODOC COUNTY

THE REMAINING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2 AS  
NOTED BELOW:

ALPINE COUNTY:

Area 1: Northernmost part  
Area 2: Remainder

CALAVERAS COUNTY:

Area 1: Except Eastern part  
Area 2: Eastern part

COLUSA COUNTY:

Area 1: Eastern part  
Area 2: Remainder

DEL NORTE COUNTY:

Area 1: Extreme Southwestern corner  
Area 2: Remainder

ELDORADO COUNTY:

Area 1: North Central part  
Area 2: Remainder

FRESNO COUNTY

Area 1: Except Eastern part  
Area 2: Eastern part

GLENN COUNTY:

Area 1: Eastern part  
Area 2: Remainder

HUMBOLDT COUNTY:

Area 1: Except Eastern and Southwestern parts  
Area 2: Remainder

LAKE COUNTY:

Area 1: Southern part  
Area 2: Remainder

LASSEN COUNTY:

Area 1: Western part along the Southern portion of border  
with Shasta County  
Area 2: Remainder

MADERA COUNTY

Area 1: Remainder  
Area 2: Eastern part

MARIPOSA COUNTY

Area 1: Remainder  
Area 2: Eastern part

MENDOCINO COUNTY:

Area 1: Central and Southeastern parts  
Area 2: Remainder

MONTEREY COUNTY

Area 1: Remainder  
Area 2: Southwestern part

NEVADA COUNTY:

Area 1: All but the Northern portion along the border of  
Sierra County  
Area 2: Remainder

PLACER COUNTY:

Area 1: All but the Central portion  
Area 2: Remainder

PLUMAS COUNTY:

Area 1: Western portion  
Area 2: Remainder

SHASTA COUNTY:  
Area 1: All but the Northeastern corner  
Area 2: Remainder

SIERRA COUNTY:  
Area 1: Western part  
Area 2: Remainder

SISKIYOU COUNTY:  
Area 1: Central part  
Area 2: Remainder

SONOMA COUNTY:  
Area 1: All but the Northwestern corner  
Area 2: Reaminder

TEHAMA COUNTY:  
Area 1: All but the Western border with mendocino & Trinity  
Counties  
Area 2: Remainder

TRINITY COUNTY:  
Area 1: East Central part and the Northeaster border with  
Shasta County  
Area 2: Remainder

TULARE COUNTY;  
Area 1: Remainder  
Area 2: Eastern part

TUOLUMNE COUNTY:  
Area 1: Remainder  
Area 2: Eastern Part

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ENGI0003-019 06/25/2012

SEE AREA DESCRIPTIONS BELOW

	Rates	Fringes
OPERATOR: Power Equipment (LANDSCAPE WORK ONLY)		
GROUP 1		
AREA 1.....	\$ 28.64	23.75
AREA 2.....	\$ 30.64	23.75
GROUP 2		
AREA 1.....	\$ 25.04	23.75
AREA 2.....	\$ 27.04	23.75
GROUP 3		
AREA 1.....	\$ 20.43	23.75
AREA 2.....	\$ 22.43	23.75

GROUP DESCRIPTIONS:

GROUP 1: Landscape Finish Grade Operator: All finish grade work regardless of equipment used, and all equipment with a rating more than 65 HP.

GROUP 2: Landscape Operator up to 65 HP: All equipment with a manufacturer's rating of 65 HP or less except equipment covered by Group 1 or Group 3. The following equipment shall be included except when used for finish work as long as manufacturer's rating is 65 HP or less: A-Frame and Winch Truck, Backhoe, Forklift, Hydragraphic Seeder Machine, Roller, Rubber-Tired and Track Earthmoving Equipment, Skiploader, Straw Blowers, and Trencher 31 HP up to 65 HP.

GROUP 3: Landscae Utility Operator: Small Rubber-Tired Tractor, Trencher Under 31 HP.

AREA DESCRIPTIONS:

AREA 1: ALAMEDA, BUTTE, CONTRA COSTA, KINGS, MARIN, MERCED, NAPA, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN, SAN MATEO, SANTA CLARA, SANTA CRUZ, SOLANO, STANISLAUS, SUTTER, YOLO, AND YUBA COUNTIES

AREA 2 - MODOC COUNTY

THE REMAINING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2 AS NOTED BELOW:

ALPINE COUNTY:

Area 1: Northernmost part

Area 2: Remainder

CALAVERAS COUNTY:

Area 1: Except Eastern part

Area 2: Eastern part

COLUSA COUNTY:

Area 1: Eastern part

Area 2: Remainder

DEL NORTE COUNTY:

Area 1: Extreme Southwestern corner

Area 2: Remainder

ELDORADO COUNTY:

Area 1: North Central part

Area 2: Remainder

FRESNO COUNTY

Area 1: Except Eastern part

Area 2: Eastern part

GLENN COUNTY:

Area 1: Eastern part

Area 2: Remainder

HUMBOLDT COUNTY:

Area 1: Except Eastern and Southwestern parts

Area 2: Remainder

LAKE COUNTY:

Area 1: Southern part

Area 2: Remainder

LASSEN COUNTY:

Area 1: Western part along the Southern portion of border  
with Shasta County

Area 2: Remainder

MADERA COUNTY

Area 1: Remainder

Area 2: Eastern part

MARIPOSA COUNTY

Area 1: Remainder

Area 2: Eastern part

MENDOCINO COUNTY:

Area 1: Central and Southeastern parts

Area 2: Remainder

MONTEREY COUNTY

Area 1: Remainder

Area 2: Southwestern part

NEVADA COUNTY:

Area 1: All but the Northern portion along the border of  
Sierra County

Area 2: Remainder

PLACER COUNTY:

Area 1: All but the Central portion

Area 2: Remainder

PLUMAS COUNTY:

Area 1: Western portion

Area 2: Remainder

SHASTA COUNTY:

Area 1: All but the Northeastern corner

Area 2: Remainder

SIERRA COUNTY:

Area 1: Western part

Area 2: Remainder

SISKIYOU COUNTY:

Area 1: Central part

Area 2: Remainder

SONOMA COUNTY:

Area 1: All but the Northwestern corner

Area 2: Reaminder

TEHAMA COUNTY:

Area 1: All but the Western border with mendocino & Trinity

Counties  
Area 2: Remainder

TRINITY COUNTY:  
Area 1: East Central part and the Northeast border with  
Shasta County  
Area 2: Remainder

TULARE COUNTY;  
Area 1: Remainder  
Area 2: Eastern part

TUOLUMNE COUNTY:  
Area 1: Remainder  
Area 2: Eastern Part

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IRON0002-004 01/01/2013

	Rates	Fringes
Ironworkers:		
Fence Erector.....	\$ 26.58	16.74
Ornamental, Reinforcing and Structural.....	\$ 33.00	25.30

PREMIUM PAY:

\$6.00 additional per hour at the following locations:

China Lake Naval Test Station, Chocolate Mountains Naval  
Reserve-Niland,  
Edwards AFB, Fort Irwin Military Station, Fort Irwin Training  
Center-Goldstone, San Clemente Island, San Nicholas Island,  
Susanville Federal Prison, 29 Palms - Marine Corps, U.S. Marine  
Base - Barstow, U.S. Naval Air Facility - Sealey, Vandenberg AFB

\$4.00 additional per hour at the following locations:

Army Defense Language Institute - Monterey, Fallon Air Base,  
Naval Post Graduate School - Monterey, Yermo Marine Corps  
Logistics Center

\$2.00 additional per hour at the following locations:

Port Hueneme, Port Mugu, U.S. Coast Guard Station - Two Rock

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LABO0067-002 12/01/2012

AREA "A" - ALAMEDA, CONTRA COSTA, MARIN, SAN FRANCISCO, SAN  
MATEO AND SANTA CLARA COUNTIES

AREA "B" - ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL  
NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN,  
MADERA, MARIPOSA, MENDOCINO, MERCED, MODOC, MONTEREY, NAPA,  
NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN JOAQUIN,  
SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA,

STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO AND YUBA COUNTIES

	Rates	Fringes
Asbestos Removal Laborer		
Areas A & B.....	\$ 19.06	8.62
LABORER (Lead Removal)		
Area A.....	\$ 36.25	9.19
Area B.....	\$ 35.25	9.19

ASBESTOS REMOVAL-SCOPE OF WORK: Site mobilization; initial site clean-up; site preparation; removal of asbestos-containing materials from walls and ceilings; or from pipes, boilers and mechanical systems only if they are being scrapped; encapsulation, enclosure and disposal of asbestos-containing materials by hand or with equipment or machinery; scaffolding; fabrication of temporary wooden barriers; and assembly of decontamination stations.

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LABO0067-003 07/01/2009

AREA A: ALAMEDA, CONTRA COSTA, MARIN, SAN FRANCISCO, SAN MATEO & SANTA CLARA

AREA B: ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MENOCINO, MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SANCRMENTO, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, SIERRA, SHASTA, SISKIYOU, SOLANO, SONOMA, STANISLAUS,TEHAMA,TRINITY, TULARE, TUOLUMNE, YOLO & YUBA COUNTIES

	Rates	Fringes
LABORER (TRAFFIC CONTROL/LANE CLOSURE)		
Escort Driver, Flag Person		
Area A.....	\$ 26.89	14.93
Area B.....	\$ 25.89	14.93
Traffic Control Person I		
Area A.....	\$ 27.19	14.93
Area B.....	\$ 26.19	14.93
Traffic Control Person II		
Area A.....	\$ 24.69	14.93
Area B.....	\$ 23.69	14.93

TRAFFIC CONTROL PERSON I: Layout of traffic control, crash cushions, construction area and roadside signage.

TRAFFIC CONTROL PERSON II: Installation and removal of temporary/permanent signs, markers, delineators and crash cushions.

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LABO0067-006 06/28/2010

AREA "A" - ALAMEDA, CONTRA COSTA, MARIN, SAN FRANCISCO, SAN MATEO AND SANTA CLARA COUNTIES

AREA "B" - ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, EL DORADO, FRESNO, GLENN, KINGS, LASSEN, MADERA, MARIPOSA, MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO AND YUBA COUNTIES

	Rates	Fringes
Laborers: (CONSTRUCTION CRAFT		
LABORERS - AREA A:)		
Construction Specialist		
Group.....	\$ 27.84	15.82
GROUP 1.....	\$ 27.14	15.82
GROUP 1-a.....	\$ 27.36	15.82
GROUP 1-c.....	\$ 27.19	15.82
GROUP 1-e.....	\$ 27.69	15.82
GROUP 1-f.....	\$ 27.72	15.82
GROUP 1-g (Contra Costa		
County).....	\$ 27.34	15.82
GROUP 2.....	\$ 26.99	15.82
GROUP 3.....	\$ 26.89	15.82
GROUP 4.....	\$ 20.58	15.82
See groups 1-b and 1-d under laborer classifications.		
Laborers: (CONSTRUCTION CRAFT		
LABORERS - AREA B:)		
Construction Specialist		
Group.....	\$ 26.84	15.82
GROUP 1.....	\$ 26.14	15.82
GROUP 1-a.....	\$ 26.36	15.82
GROUP 1-c.....	\$ 26.19	15.82
GROUP 1-e.....	\$ 26.69	15.82
GROUP 1-f.....	\$ 26.72	15.82
GROUP 2.....	\$ 25.99	15.82
GROUP 3.....	\$ 25.89	15.82
GROUP 4.....	\$ 19.58	15.82
See groups 1-b and 1-d under laborer classifications.		
Laborers: (GUNITE - AREA A:)		
GROUP 1.....	\$ 28.10	15.82
GROUP 2.....	\$ 27.60	15.82
GROUP 3.....	\$ 27.60	15.82
GROUP 4.....	\$ 27.60	15.82
Laborers: (GUNITE - AREA B:)		
GROUP 1.....	\$ 27.10	15.82
GROUP 2.....	\$ 26.60	15.82
GROUP 3.....	\$ 26.01	15.82
GROUP 4.....	\$ 25.89	15.82
Laborers: (WRECKING - AREA A:)		
GROUP 1.....	\$ 27.14	15.82
GROUP 2.....	\$ 26.99	15.82
Laborers: (WRECKING - AREA B:)		
GROUP 1.....	\$ 26.14	15.82

GROUP 2.....	\$ 25.99	15.82
Landscape Laborer (GARDENERS, HORTICULTURAL & LANDSCAPE LABORERS - AREA A:)		
(1) New Construction.....	\$ 26.89	15.82
(2) Establishment Warranty Period.....	\$ 20.58	15.82
Landscape Laborer (GARDENERS, HORTICULTURAL & LANDSCAPE LABORERS - AREA B:)		
(1) New Construction.....	\$ 25.89	15.82
(2) Establishment Warranty Period.....	\$ 19.58	15.82

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

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LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in-place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and bucket; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types

(except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$ .25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 1-g, CONTRA COSTA COUNTY: Pipelayer (including grade checking in connection with pipelaying); Caulker; Bander; Pipewrapper; Conduit layer; Plastic pipe layer; Pressure pipe tester; No joint pipe and stripping of same, including

repair of voids; Precast manhole setters, cast in place manhole form setters

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: Final clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification "material cleaner" is to be utilized under the following conditions:  
A: at demolition site for the salvage of the material.  
B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.  
C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of "form stripping, cleaning and oiling and moving to the next point of erection".

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#### GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Gunite laborer

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#### WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

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LABO0067-010 07/01/2010

	Rates	Fringes
Tunnel and Shaft Laborers:		
GROUP 1.....	\$ 33.35	16.08
GROUP 2.....	\$ 33.12	16.08
GROUP 3.....	\$ 32.87	16.08
GROUP 4.....	\$ 32.42	16.08
GROUP 5.....	\$ 31.88	16.08
Shotcrete Specialist.....	\$ 33.87	16.08

TUNNEL AND SHAFT CLASSIFICATIONS

GROUP 1: Diamond driller; Groundmen; Gunite and shotcrete nozzlemen

GROUP 2: Rodmen; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powdermen, heading; Cherry pickermen - where car is lifted; Concrete finisher in tunnel; Concrete screedman; Grout pumpman and potman; Gunite & shotcrete gunman & potman; Headermen; High pressure nozzleman; Miner - tunnel, including top and bottom man on shaft and raise work; Nipper; Nozzleman on slick line; Sandblaster - potman, Robotic Shotcrete Placer, Segment Erector, Tunnel Muck Hauler, Steel Form raiser and setter; Timberman, retimberman (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powderman - primer house

GROUP 4: Vibrator operator, pavement breaker; Bull gang - muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

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LABO0073-001 07/01/2009

	Rates	Fringes
Plasterer tender.....	\$ 28.37	14.14

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LABO0139-002 07/01/2011

NAPA, SOLANO AND SONOMA COUNTIES

	Rates	Fringes
LABORER (Brick)		

Mason Tender-Brick.....\$ 30.87 14.52

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LABO0185-002 07/01/2011

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC,  
NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU,  
SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES

Rates Fringes

LABORER

Mason Tender-Brick.....\$ 30.62 14.43

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LABO0291-001 07/01/2011

MARIN COUNTY

Rates Fringes

LABORER

Mason Tender-Brick.....\$ 31.87 14.43

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PAIN0016-004 01/01/2013

MARIN, NAPA, SOLANO & SONOMA COUNTIES

Rates Fringes

Painters:.....\$ 33.86 20.26

PREMIUMS:

EXOTIC MATERIALS - \$0.75 additional per hour.

SPRAY WORK: - \$0.50 additional per hour.

INDUSTRIAL PAINTING - \$0.25 additional per hour

[Work on industrial buildings used for the manufacture and  
processing of goods for sale or service; steel construction  
(bridges), stacks, towers, tanks, and similar structures]

HIGH WORK:

over 50 feet - \$2.00 per hour additional

100 to 180 feet - \$4.00 per hour additional

Over 180 feet - \$6.00 per hour additional

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PAIN0016-005 01/01/2013

ALPINE, BUTTE, COLUSA, EL DORADO (west of the Sierra Nevada  
Mountains), GLENN, LASSEN (west of Hwy. 395, excluding Honey  
Lake); MARIN, MODOC, NAPA, NEVADA (west of the Sierra Nevada  
Mountains), PLACER (west of the Sierra Nevada Mountains),  
PLUMAS, SACRAMENTO, SHASTA, SIERRA (west of the Sierra Nevada  
Mountains), SISKIYOU, SOLANO, SONOMA, SUTTER, TEHAMA, TRINITY,  
YOLO AND YUBA COUNTIES

Rates Fringes

DRYWALL FINISHER/TAPER.....\$ 36.24 18.67

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PAIN0016-007 01/01/2013

ALPINE, AMADOR, BUTTE, COLUSA. EL DORADO (west of the Sierra Nevada Mountains), GLENN, LASSEN (west of Highway 395, excluding Honey Lake), MODOC, NEVADA (west of the Sierra Nevada Mountains), PLACER (west of the Sierra Nevada Mountains), PLUMAS, SACRAMENTO, SHASTA, SIERRA (west of the Sierra Nevada Mountains), SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO & YUBA COUNTIES

Rates Fringes  
Painters:.....\$ 29.06 15.98

SPRAY/SANDBLAST: \$0.50 additional per hour.

EXOTIC MATERIALS: \$1.00 additional per hour.

HIGH TIME: Over 50 ft above ground or water level \$2.00 additional per hour. 100 to 180 ft above ground or water level \$4.00 additional per hour. Over 180 ft above ground or water level \$6.00 additional per hour.

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PAIN0016-008 01/01/2013

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

Rates Fringes  
SOFT FLOOR LAYER.....\$ 44.87 17.98

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PAIN0169-004 01/01/2012

MARIN , NAPA & SONOMA COUNTIES; SOLANO COUNTY (west of a line defined as follows: Hwy. 80 corridor beginning at the City of Fairfield, including Travis Air Force Base and Suisun City; going north of Manakas Corner Rd., continue north on Suisun Valley Rd. to the Napa County line; Hwy. 80 corridor south on Grizzly Island Rd. to the Grizzly Island Management area)

Rates Fringes  
GLAZIER.....\$ 41.88 20.39

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\* PAIN0567-001 01/01/2013

EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains); AND SIERRA COUNTY (east of the Sierra Nevada Mountains)

Rates Fringes

Painters:

Brush and Roller.....	\$ 23.60	9.89
Spray Painter & Paperhanger.	\$ 24.45	9.89

PREMIUMS:

- Special Coatings (Brush), and Sandblasting = \$0.50/hr
- Special Coatings (Spray), and Steeplejack = \$1.00/hr
- Special Coating Spray Steel = \$1.25/hr
- Swing Stage = \$2.00/hr

\*A special coating is a coating that requires the mixing of 2 or more products.

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PAIN0567-007 07/01/2012

EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains) AND SIERRA COUNTY (east of the Sierra Nevada Mountains)

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 25.15	11.24

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PAIN0567-010 07/01/2012

EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains); AND SIERRA COUNTY (east of the Sierra Nevada Mountains)

	Rates	Fringes
Drywall		
(1) Taper.....	\$ 27.07	10.57
(2) Steeplejack - Taper, over 40 ft with open space below.....	\$ 28.57	10.57

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PAIN0767-004 01/01/2012

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO (Remainder), SUTTER, TEHAMA, TRINITY, YOLO, YUBA

	Rates	Fringes
GLAZIER.....	\$ 32.24	18.59

PAID HOLIDAYS: New Year's Day, Martin Luther King, Jr. Day,

President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, and Christmas Day.

Employee required to wear a body harness shall receive \$1.50 per hour above the basic hourly rate at any elevation.

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PAIN1176-001 07/01/2011

HIGHWAY IMPROVEMENT

	Rates	Fringes
Parking Lot Striping/Highway Marking:		
GROUP 1.....	\$ 31.35	11.65
GROUP 2.....	\$ 26.65	11.65
GROUP 3.....	\$ 26.96	11.65

CLASSIFICATIONS

GROUP 1: Striper: Layout and application of painted traffic stripes and marking; hot thermo plastic; tape, traffic stripes and markings

GROUP 2: Gamecourt & Playground Installer

GROUP 3: Protective Coating, Pavement Sealing

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PAIN1237-001 01/01/2013

ALPINE; COLUSA; EL DORADO (west of the Sierra Nevada Mountains); GLENN; LASSEN (west of Highway 395, beginning at Stacey and including Honey Lake); MODOC; NEVADA (west of the Sierra Nevada Mountains); PLACER (west of the Sierra Nevada Mountains); PLUMAS; SACRAMENTO; SHASTA; SIERRA (west of the Sierra Nevada Mountains); SISKIYOU; SUTTER; TEHAMA; TRINITY; YOLO AND YUBA COUNTIES

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 28.25	16.73

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PLAS0300-003 07/01/2009

	Rates	Fringes
PLASTERER		
AREA 295: Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Modoc, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou, Solano, Sutter, Tehema, Trinity, Yolo & Yuba Counties.....	\$ 32.82	15.10
AREA 355: Marin, Napa &		

Sonoma Counties.....	\$ 32.82	15.30
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PLAS0300-005 06/28/2010		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER....	\$ 28.65	18.56

PLUM0038-002 07/01/2012

MARIN AND SONOMA COUNTIES

	Rates	Fringes
PLUMBER (Plumber, Steamfitter, Refrigeration Fitter)		
(1) Work on wooden frame structures 5 stories or less excluding high-rise buildings and commercial work such as hospitals, prisons, hotels, schools, casinos, wastewater treatment plants, and research facilities as well as refrigeration pipefitting, service and repair work - MARKET RECOVERY RATE.....	\$ 51.00	37.36
(2) All other work - NEW CONSTRUCTION RATE.....	\$ 60.00	39.94

PLUM0038-006 07/01/2012

MARIN & SONOMA COUNTIES

	Rates	Fringes
Landscape/Irrigation Fitter (Underground/Utility Fitter).....	\$ 51.00	29.40

PLUM0228-001 01/01/2013

BUTTE, COLUSA, GLENN, LASSEN, MODOC, PLUMAS, SHASTA, SIERRA,  
SISKIYOU, SUTTER, TEHAMA, TRINITY & YUBA COUNTIES

	Rates	Fringes
PLUMBER.....	\$ 36.20	24.29

PLUM0343-001 07/01/2012

NAPA AND SOLANO COUNTIES

Rates Fringes

PLUMBER/PIPEFITTER

Light Commercial.....	\$ 30.60	18.50
All Other Work.....	\$ 46.25	26.45

DEFINITION OF LIGHT COMMERCIAL:

Work shall include strip shopping centers, office buildings, schools and other commercial structures which the total plumbing bid does not exceed Two Hundred and Fifty Thousand (\$250,000) and the total heating and cooling does not exceed Two Hundred Fifty Thousand (\$250,000); or Any projects bid in phases shall not qualify unless the total project is less than Two Hundred Fifty Thousand (\$250,000) for the plumbing bid; and Two Hundred Fifty Thousand (\$250,000) for the heating and cooling bid. Excluded are hospitals, jails, institutions and industrial projects, regardless size of the project

FOOTNOTES: While fitting galvanized material: \$.75 per hour additional. Work from trusses, temporary staging, unguarded structures 35' from the ground or water: \$.75 per hour additional. Work from swinging scaffolds, boatswains chairs or similar devices: \$.75 per hour additional.

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 PLUM0350-001 01/01/2011

EL DORADO COUNTY (Lake Tahoe area only); NEVADA COUNTY (Lake Tahoe area only); AND PLACER COUNTY (Lake Tahoe area only)

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 34.60	10.50

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 PLUM0355-001 07/01/2012

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO, SUTTER, TEHAMA, TRINITY, YOLO, AND YUBA COUNTIES

	Rates	Fringes
Underground Utility Worker /Landscape Fitter.....	\$ 28.35	8

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 PLUM0442-003 01/01/2013

AMADOR (South of San Joaquin River) and ALPINE COUNTIES

	Rates	Fringes
PLUMBER.....	\$ 36.45	24.29

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 PLUM0447-001 07/01/2012

AMADOR (north of San Joaquin River), EL DORADO (excluding Lake Tahoe area), NEVADA (excluding Lake Tahoe area); PLACER (excluding Lake Tahoe area), SACRAMENTO AND YOLO COUNTIES

	Rates	Fringes
PLUMBER/PIPEFITTER		
Journeyman.....	\$ 40.02	22.35
Light Commercial Work.....	\$ 30.48	17.22

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 ROOF0081-006 08/01/2011

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

	Rates	Fringes
Roofer.....	\$ 33.16	10.90

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 ROOF0081-007 08/01/2012

ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO, AND YUBA COUNTIES

	Rates	Fringes
Roofer.....	\$ 32.33	11.97

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 SFCA0483-003 01/01/2013

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers).....	\$ 52.16	24.87

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 SFCA0669-003 01/01/2013

ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES

	Rates	Fringes
SPRINKLER FITTER.....	\$ 33.03	19.37

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 SHEE0104-006 07/01/2009

MARIN, NAPA, SOLANO SONOMA & TRINITY COUNTIES

	Rates	Fringes
Sheet Metal Worker		

Mechanical Contracts		
\$200,000 or less.....	\$ 43.32	26.40
All other work.....	\$ 47.73	26.67

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SHEE0104-009 07/01/2012

AMADOR, COLUSA, EL DORADO, NEVADA, PLACER, SACRAMENTO, SUTTER,  
YOLO AND YUBA COUNTIES

	Rates	Fringes
SHEET METAL WORKER.....	\$ 37.81	27.95

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SHEE0104-010 07/01/2012

ALPINE COUNTY

	Rates	Fringes
SHEET METAL WORKER.....	\$ 34.75	25.35

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SHEE0104-011 07/01/2012

BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER,  
PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA,  
YOLO AND YUBA COUNTIES

	Rates	Fringes
Sheet Metal Worker (Metal decking and siding only).....	\$ 37.81	27.95

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SHEE0104-014 07/01/2012

MARIN, NAPA, SOLANO, SONOMA AND TRINITY COUNTIES

	Rates	Fringes
SHEET METAL WORKER (Metal Decking and Siding only).....	\$ 33.11	29.98

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SHEE0104-019 07/01/2012

BUTTE, GLENN, LASSEN, MODOC, PLUMAS, SHASTA, SIERRA, SISKIYOU  
AND TEHAMA COUNTIES

	Rates	Fringes
SHEET METAL WORKER		
Mechanical Jobs \$200,000 & under.....	\$ 29.08	26.14
Mechanical Jobs over \$200,000.....	\$ 37.81	27.95

	Rates	Fringes
Truck drivers:		
GROUP 1.....	\$ 27.13	22.49
GROUP 2.....	\$ 27.43	22.49
GROUP 3.....	\$ 27.73	22.49
GROUP 4.....	\$ 28.08	22.49
GROUP 5.....	\$ 28.43	22.49

FOOTNOTES:

Articulated dump truck; Bulk cement spreader (with or without auger); Dumpcrete truck; Skid truck (debris box); Dry pre-batch concrete mix trucks; Dumpster or similar type; Slurry truck: Use dump truck yardage rate.  
 Heater planer; Asphalt burner; Scarifier burner; Industrial lift truck (mechanical tailgate); Utility and clean-up truck: Use appropriate rate for the power unit or the equipment utilized.

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Dump trucks, under 6 yds.; Single unit flat rack (2-axle unit); Nipper truck (when flat rack truck is used appropriate flat rack shall apply); Concrete pump truck (when flat rack truck is used appropriate flat rack shall apply); Concrete pump machine; Fork lift and lift jitneys; Fuel and/or grease truck driver or fuel person; Snow buggy; Steam cleaning; Bus or personhaul driver; Escort or pilot car driver; Pickup truck; Teamster oiler/greaser and/or serviceperson; Hook tender (including loading and unloading); Team driver; Tool room attendant (refineries)

GROUP 2: Dump trucks, 6 yds. and under 8 yds.; Transit mixers, through 10 yds.; Water trucks, under 7,000 gals.; Jetting trucks, under 7,000 gals.; Single-unit flat rack (3-axle unit); Highbed heavy duty transport; Scissor truck; Rubber-tired muck car (not self-loaded); Rubber-tired truck jumbo; Winch truck and "A" frame drivers; Combination winch truck with hoist; Road oil truck or bootperson; Buggymobile; Ross, Hyster and similar straddle carriers; Small rubber-tired tractor

GROUP 3: Dump trucks, 8 yds. and including 24 yds.; Transit mixers, over 10 yds.; Water trucks, 7,000 gals. and over; Jetting trucks, 7,000 gals. and over; Vacuum trucks under 7500 gals. Trucks towing tilt bed or flat bed pull trailers; Lowbed heavy duty transport; Heavy duty transport tiller person; Self-propelled street sweeper with self-contained refuse bin; Boom truck - hydro-lift or Swedish type extension or retracting crane; P.B. or similar type self-loading truck; Tire repairperson; Combination bootperson and road oiler; Dry distribution truck (A bootperson when employed on such equipment, shall receive the rate specified for the classification of road oil

trucks or bootperson); Ammonia nitrate distributor, driver and mixer; Snow Go and/or plow

GROUP 4: Dump trucks, over 25 yds. and under 65 yds.; Water pulls - DW 10's, 20's, 21's and other similar equipment when pulling Aqua/pak or water tank trailers; Helicopter pilots (when transporting men and materials); Lowbedk Heavy Duty Transport up to including 7 axles; DW10's, 20's, 21's and other similar Cat type, Terra Cobra, LeTourneau Pulls, Tournorocker, Euclid and similar type equipment when pulling fuel and/or grease tank trailers or other miscellaneous trailers; Vacuum Trucks 7500 gals and over and truck repairman

GROUP 5: Dump trucks, 65 yds. and over; Holland hauler; Low bed Heavy Duty Transport over 7 axles

-----  
WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

=====  
Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

-----  
The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

#### Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

#### Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

---

#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DIVISION OF ENGINEERING  
 FUNCTIONAL SUPERVISOR  
 FEMIN BARRIGA  
 CHECKED BY  
 DAVID WATKINS  
 JOSE VALDEZ  
 DESIGNED BY  
 DAVID WATKINS  
 REVISIONS  
 DW  
 4/17/13

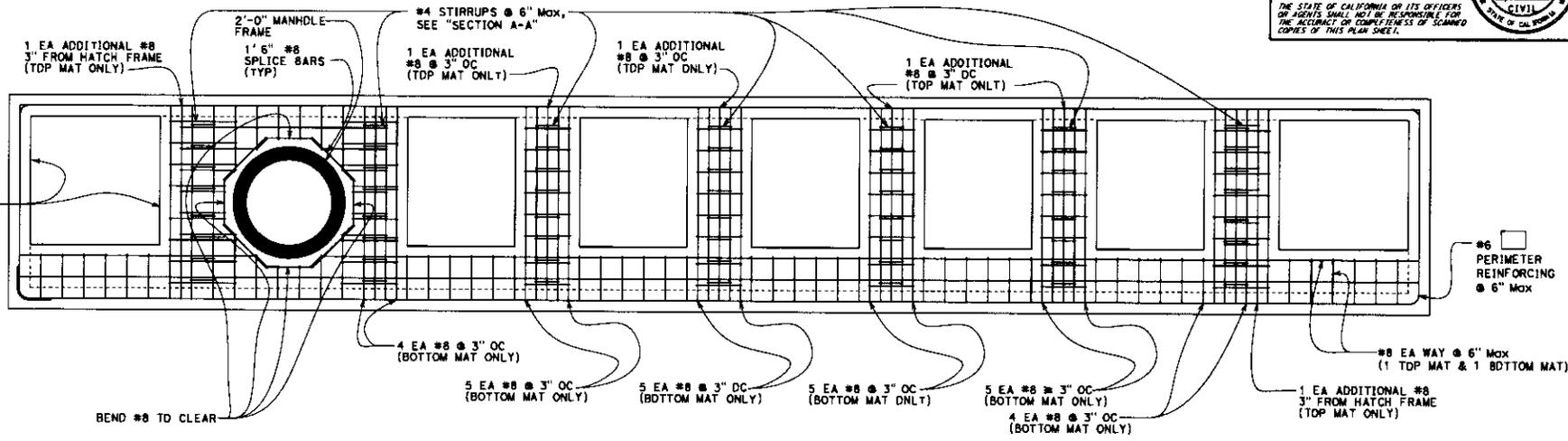
**NOTES:**

- FOR SECTIONS A-A AND B-B, SEE "IL DETAILS No. 3" SHEET.
- FOR SECTIONS C-C AND D-D, SEE "IL DETAILS No. 4" SHEET.

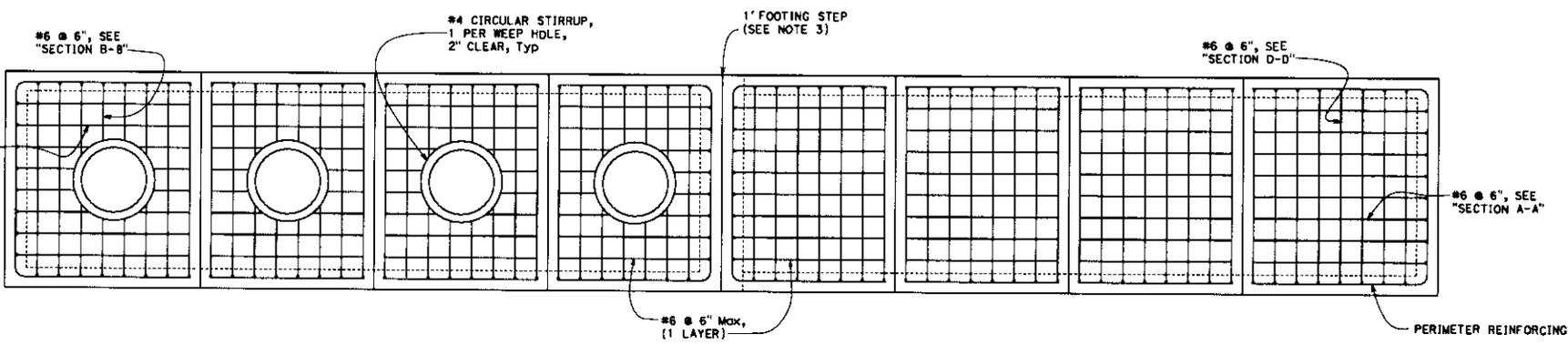
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
D3	ED	89	18.0/24.9	166	243

9/29/12  
 REGISTERED CIVIL ENGINEER DATE  
 12-11-12  
 PLANS APPROVAL DATE  
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

DAVID C. WATKINS  
 No. 65734  
 Exp. 9/30/13  
 CIVIL  
 STATE OF CALIFORNIA



DECK REINFORCING PLAN



INVERT REINFORCING PLAN  
 SAND VAULT (IN-LINE)

IL DETAILS No. 2

**1** REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013

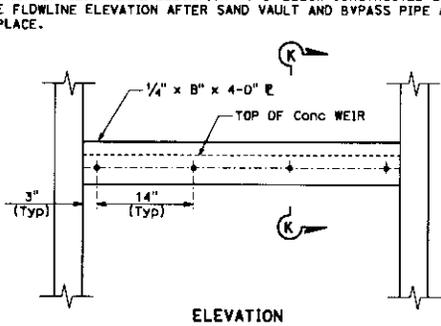
**DRAINAGE DETAILS**  
 NO SCALE  
**DD-9**

DATE PLOTTED -> 25-APR-2013  
 TIME PLOTTED -> 10:24

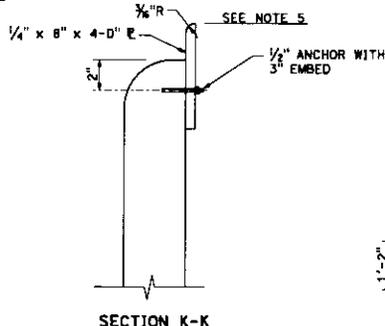
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DIVISION OF ENGINEERING  
 FUNCTIONAL SUPERVISOR  
 FERRIN BARRIGA  
 CHECKED BY  
 JOSE VALDEZ  
 DESIGNED BY  
 DAVID WATKINS  
 REVISIONS  
 DW  
 4/17/13

**NOTES:**

- FOR PERFORATED PLASTIC PIPE, ANCHOR BRACKET, SUPPORT BRACKET, AND WIRE MESH PANEL DETAILS, SEE "SV DETAILS No. 4" SHEET.
- WEIR PLATE AND ANCHORS TO BE 316 STAINLESS STEEL. PROVIDE WATERTIGHT SEAL BETWEEN PLATE ENDS AND VAULT WALL.
- EXTEND FILTER FABRIC TO TOP OF SAND BED AND BOND TO WALL.
- OUTLET CHAMBER EDGE OF OVERFLOW WEIR TO BE ROUNDED (4" RADIUS). GRIND SMOOTH AFTER FORMS ARE REMOVED.
- SET TOP OF WEIR PLATE ELEVATION TO 6" BELOW CONSTRUCTED BYPASS PIPE FLOWLINE ELEVATION AFTER SAND VAULT AND BYPASS PIPE ARE IN PLACE.
- DEBRIS LOG SHALL BE 6" DIAMETER SCHEDULE 40 PVC PIPE, FILLED 1/2 WITH WATER CAPPED.

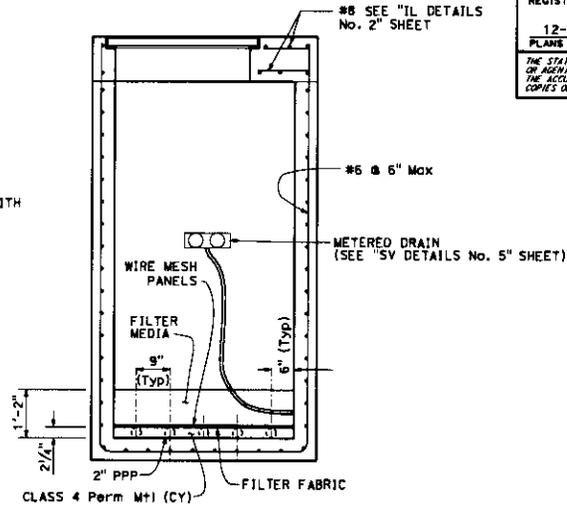


ELEVATION

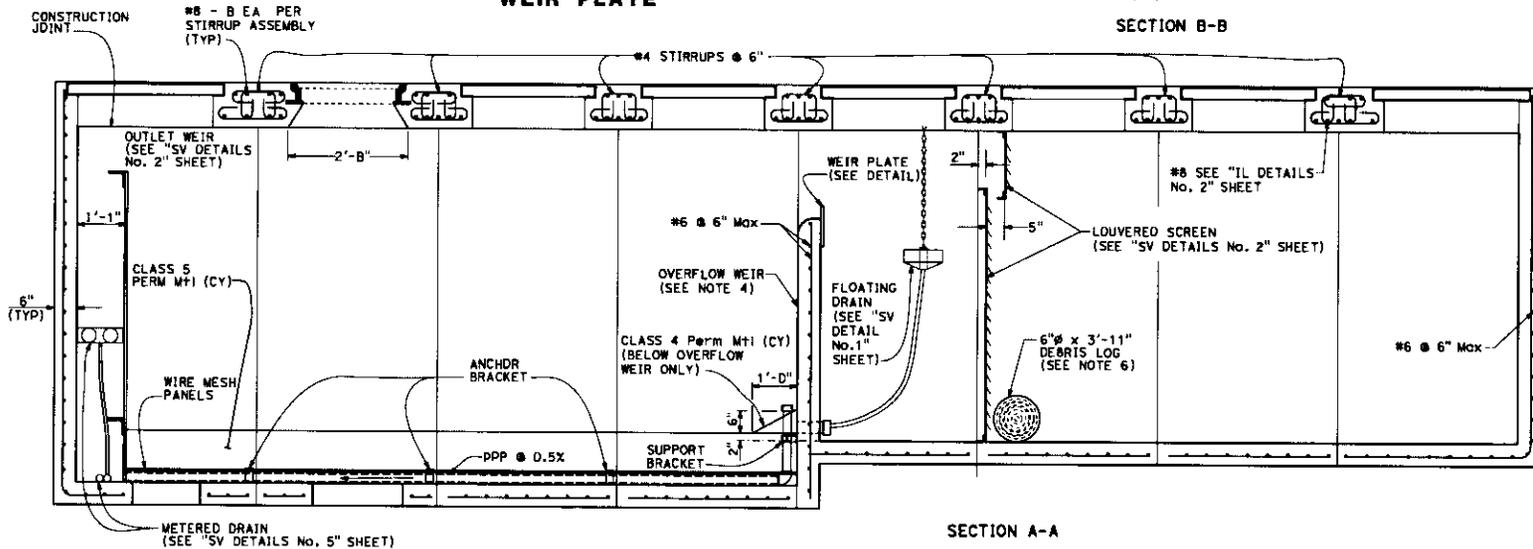


SECTION K-K

**WEIR PLATE**



SECTION B-B



SECTION A-A  
**SAND VAULT (IN-LINE)**  
 IL DETAILS No. 3

**1** REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
D3	ED	89	18.0/24.9	16T	243

David C. Watkins 9/29/12  
 REGISTERED CIVIL ENGINEER DATE  
 12-11-12  
 PLANS APPROVAL GATE  
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER  
**DAVID C. WATKINS**  
 No. 65734  
 Exp. 9/30/13  
 CIVIL  
 STATE OF CALIFORNIA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 DIVISION OF ENGINEERING

FUNCTIONAL SUPERVISOR  
 FERMIN BARRIGA

CALCULATED BY  
 DAVID WATKINS

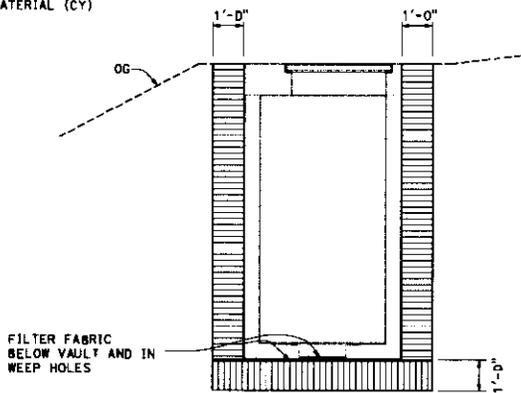
DESIGNED BY  
 JOSE VALDEZ

REVISOR  
 DW

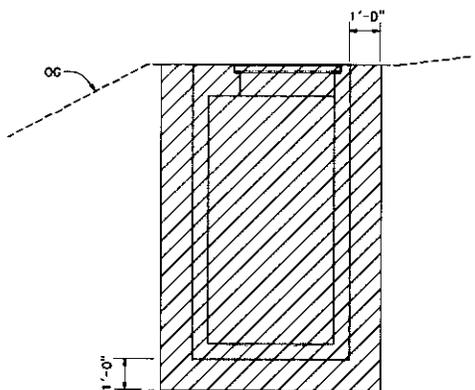
DATE REVISION  
 4/17/13

**LEGEND:**

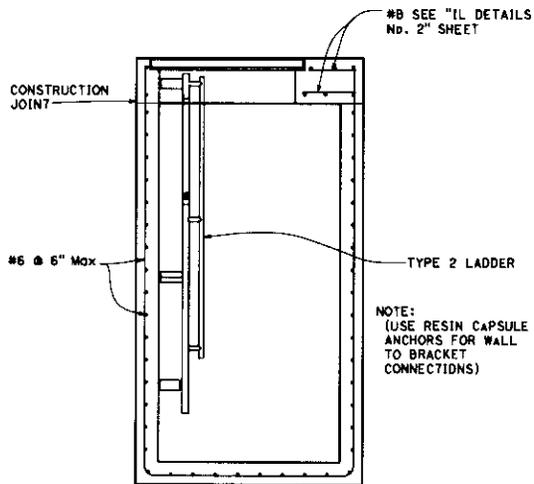
-  STRUCTURE EXCAVATION
-  STRUCTURE BACKFILL
-  CLASS 4 PERMEABLE MATERIAL (CY)



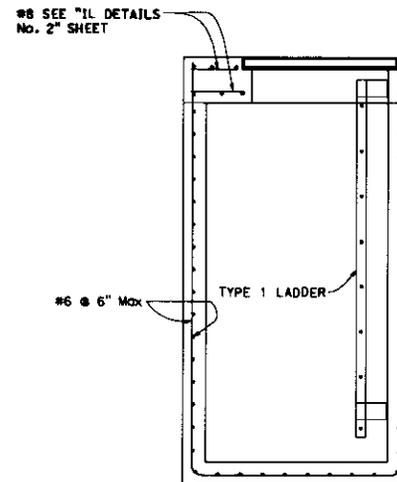
STRUCTURE BACKFILL AND CLASS 4 PERMEABLE MATERIAL (CY)



STRUCTURE EXCAVATION  
 LIMITS OF EXCAVATION AND BACKFILL



SECTION C-C



SECTION D-D

**SAND VAULT (IN-LINE)**

IL DETAILS No. 4

**DRAINAGE DETAILS**

NO SCALE

DD-11

**1** REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	89	18.0/24.9	168	243

REGISTERED CIVIL ENGINEER DATE 9/29/12

PLANS APPROVAL DATE 12-17-12

DAVID C. WATKINS  
 No. 65734  
 Exp. 9/30/13  
 CIVIL

REGISTERED PROFESSIONAL ENGINEER  
 STATE OF CALIFORNIA

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans** DIVISION OF ENGINEERING

FUNCTIONAL SUPERVISOR  
 FERMIN BARRICA

CALCULATED, DESIGNED BY  
 CHECKED BY

DAVID WATKINS  
 JOSE VALDEZ

REVISOR BY  
 DATE REVISED

DW  
 4/17/13

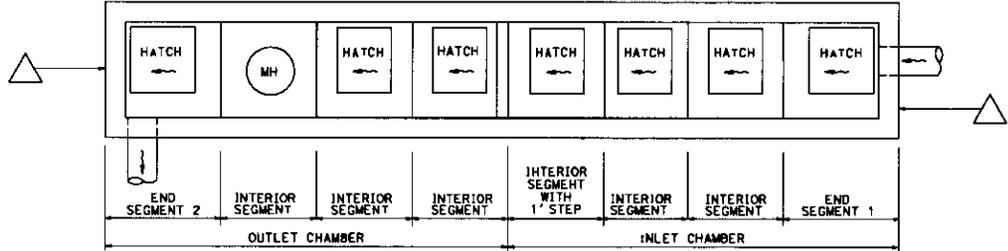
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DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	89	18.0/24.9	169	243

*David C. Watkins* 9/29/12  
 REGISTERED CIVIL ENGINEER DATE  
 12-17-12  
 PLANS APPROVAL DATE

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REGISTERED PROFESSIONAL ENGINEER  
 DAVID C. WATKINS  
 No. 65734  
 Exp. 9/30/13  
 CIVIL  
 STATE OF CALIFORNIA



PLAN (TYPICAL)

△ STATION, OFFSET, ELEVATION (SEE DRAINAGE PROFILES)  
 FOR CULVERT FLOWLINE ELEVATIONS, VAULT FLOWLINES, AND ACTUAL PIPE LOCATION AND SIZE, SEE DRAINAGE PLANS AND DRAINAGE PROFILES.

**SAND VAULT CONFIGURATION (IN-LINE)**

DRAINAGE SYSTEM	DRAINAGE UNIT	OUTLET CHAMBER				INLET CHAMBER				
		NUMBER OF SEGMENTS	END SEGMENT 2	INTERIOR SEGMENT	INTERIOR SEGMENT	INTERIOR SEGMENT	INTERIOR SEGMENT WITH 1' 0" STEP	INTERIOR SEGMENT	INTERIOR SEGMENT	END SEGMENT 1
66	v	4	1 EA	1 EA	1 EA	1 EA	1 EA	1 EA	1 EA	1 EA
ACCESS HATCH TYPE			TYPE 1	MANHOLE	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 2	TYPE 1
LADDER TYPE			NONE	NONE	NONE	TYPE 2	NONE	TYPE 2	NONE	TYPE 1

NOTE: HATCH TYPE SHOWN : TYPE 1 = 3' 0" x 3' 0", TYPE 2 = 3' 0" x 2' 6"  
 LADDER TYPE SHOWN : TYPE 1 - SEE STO PLAN D75C, TYPE 2 - SEE "SV DETAILS No. 3"

**SAND VAULT (IN-LINE)**  
 IL DETAILS No. 5

1 REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013

**DRAINAGE DETAILS**  
 NO SCALE  
**DD-12**

PLOT DATE: 10-01-12 TIME PLOTTED: 4:51:02 PM

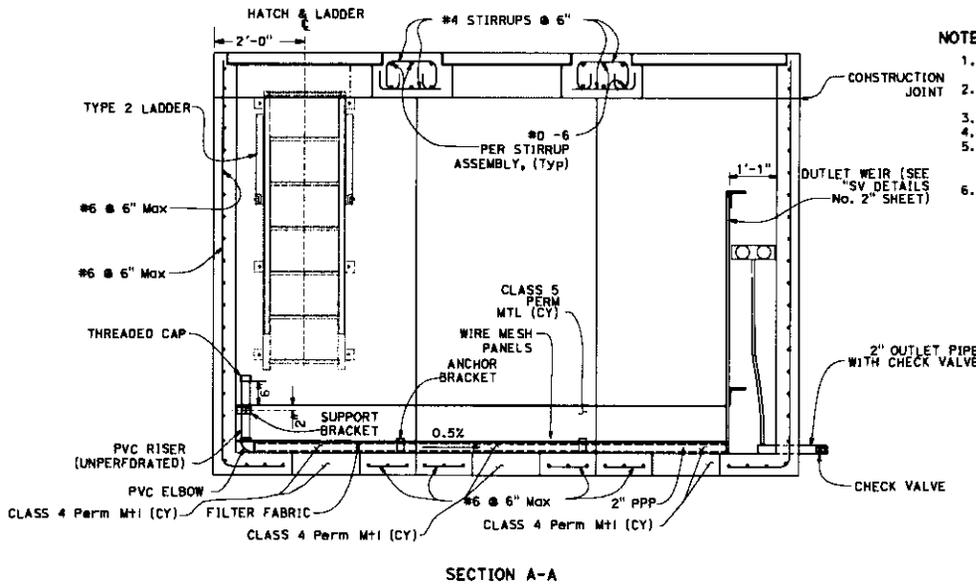


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DIVISION OF ENGINEERING  
 FUNCTIONAL SUPERVISOR  
 FERMIN BARRIGA  
 CHECKED BY  
 JOSE VALDEZ  
 DESIGNED BY  
 DAVID WATKINS  
 REVISOR  
 DW  
 DATE REVISED  
 4/17/13

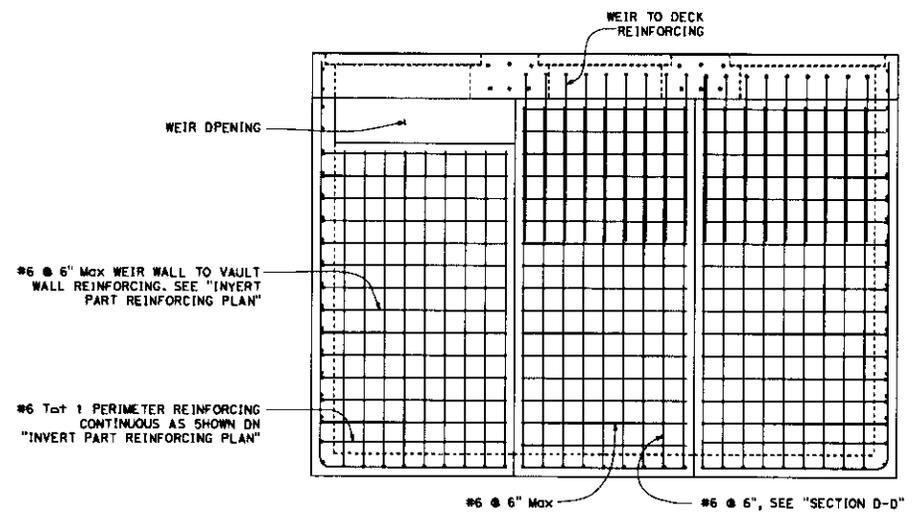
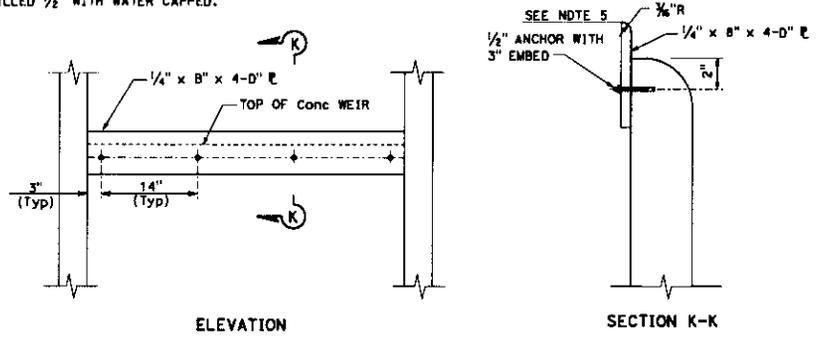
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
D3	ED	89	18.0/24.9	172	243

REGISTERED CIVIL ENGINEER DATE 9/29/12  
 PLANS APPROVAL DATE 12-17-12  
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNER COPIES OF THIS PLAN SHEET.

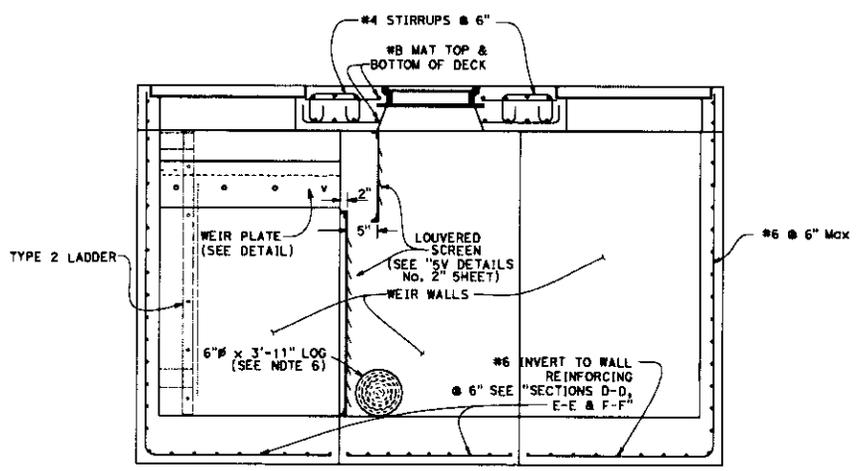
REGISTERED PROFESSIONAL ENGINEER  
 DAVID C. WATKINS  
 No. 65734  
 Exp. 9/30/13  
 CIVIL  
 STATE OF CALIFORNIA



- NOTES:**
- FOR PERFORATED PLASTIC PIPE, ANCHOR BRACKET, SUPPORT BRACKET, AND WIRE MESH PANEL DETAILS, SEE "SV DETAILS No. 4" SHEET.
  - WEIR PLATE AND ANCHORS TO BE 316 STAINLESS STEEL, PROVIDE WATERTIGHT SEAL BETWEEN PLATE ENDS AND VAULT WALL.
  - EXTEND FILTER FABRIC TO TOP OF SAND BED AND BOND TO WALL.
  - FOR SECTIONS D-D, E-E, AND F-F, SEE "SS DETAILS No. 4" SHEET.
  - SET TOP OF WEIR PLATE ELEVATION TO 6" BELOW CONSTRUCTED BYPASS PIPE FLOWLINE ELEVATION AFTER SAND VAULT AND BYPASS PIPE ARE IN PLACE, NOTCH WEIR AS NEEDED FOR DRAIN PIPES.
  - DEBRIS LOG SHALL BE 6" DIAMETER SCHEDULE 40 PVC PIPE, FILLED 1/2 WITH WATER CAPPED.



**SAND VAULT (SIDE BY SIDE)**  
 SS DETAILS No. 3



**1 REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013**

**DRAINAGE DETAILS**  
 NO SCALE  
**DD-15**

DATE PLOTTED => 25-APR-2013 07-27-12 TIME PLOTTED => 10:24

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DIVISION OF ENGINEERING

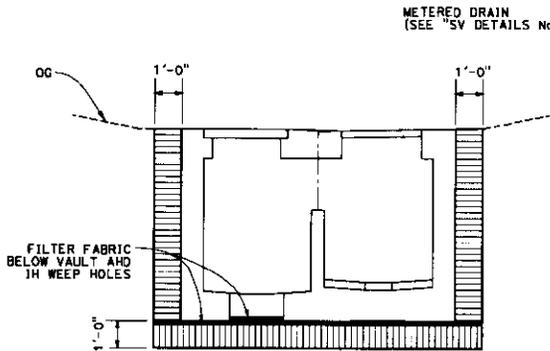
FUNCTIONAL SUPERVISOR  
 FERMIN BARRIO

DESIGNED BY  
 DAVID WATKINS

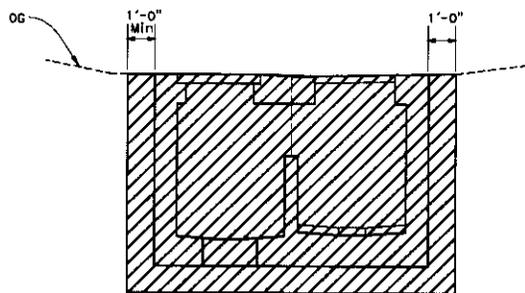
CHECKED BY  
 JOSE VALDEZ

DATE REVISION  
 4/11/13

- LEGEND:**
-  STRUCTURE EXCAVATION
  -  STRUCTURE BACKFILL
  -  CLASS 4 PERMEABLE MATERIAL (CY)

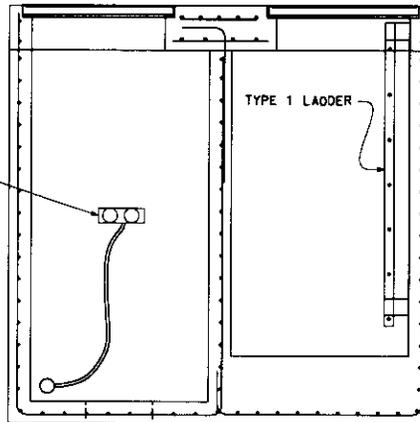


STRUCTURE BACKFILL AND  
 CLASS 4 PERMEABLE MATERIAL (CY)

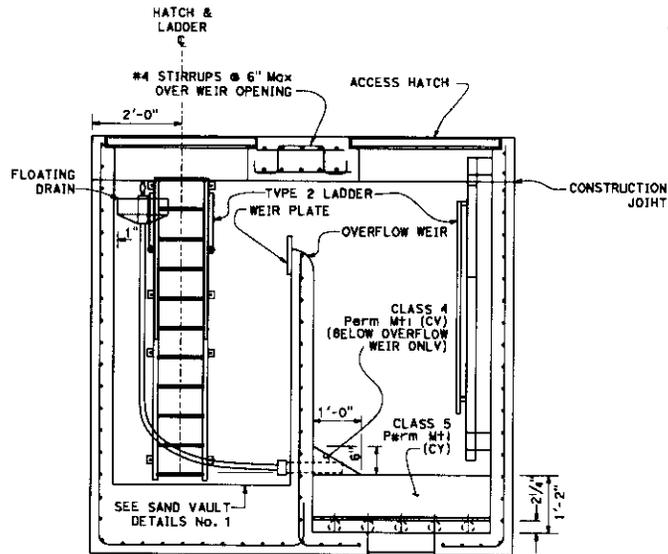


STRUCTURE EXCAVATION

LIMITS OF EXCAVATION  
 AND BACKFILL

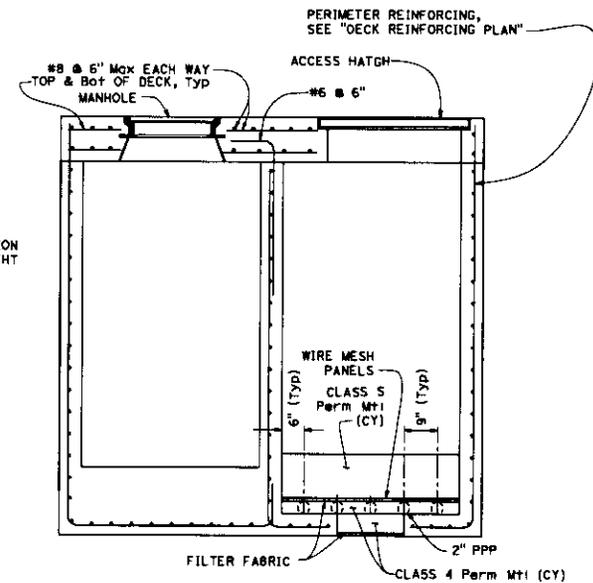


SECTION D-D



SECTION F-F

SAND VAULT (SIDE BY SIDE)  
 SS DETAILS No. 4



SECTION E-E

DRAINAGE DETAILS  
 NO SCALE  
 DD-16

- NOTES:**
1. USE RESIN CAPSULE ANCHORS FOR WALL TO BRACKET CONNECTIONS.
  2. FOR WEIR PLATE, SEE "SS DETAILS No. 3" SHEET.
  3. FOR PERFORATED PIPE AND WIRE MESH PANEL DETAILS, SEE "SV DETAILS No. 4" SHEET.
  4. OUTLET CHAMBER EDGE OF OVERFLOW WEIR TO BE ROUNDED (4" RADIUS). GRIND SMOOTH AFTER FORMS ARE REMOVED.
  5. SEE "SV DETAILS No. 1" SHEET.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	89	18.0/24.9	1T3	243

REGISTERED CIVIL ENGINEER DATE 9/29/12  
 12-1T-12  
 PLANS APPROVAL DATE

DAVID C. WATKINS  
 No. 65734  
 Exp. 9/30/13  
 CIVIL

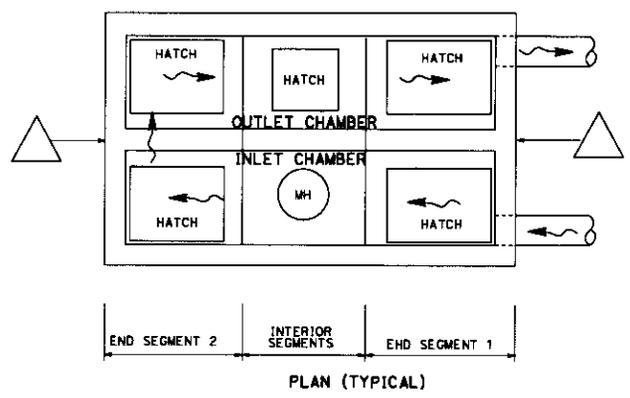
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**1** REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans** DIVISION OF ENGINEERING  
 FUNCTIONAL SUPERVISOR  
 FERMIN BARRICA  
 CHECKED BY  
 JOSE VALDEZ  
 DESIGNED BY  
 DAVID WATKINS  
 REVISOR BY  
 DW  
 DATE REVISION  
 4/11/13



DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
D3	ED	89	18.0/24.9	174	243
REGISTERED CIVIL ENGINEER <i>David C. Watkins</i> 9/29/12 DATE			PROFESSIONAL SEAL DAVID C. WATKINS No. 85734 Exp. 9/30/13 CIVIL STATE OF CALIFORNIA		
PLANS APPROVAL DATE 12-17-12					
<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.</small>					



△ STATION, OFFSET, ELEVATION (SEE DRAINAGE PROFILES)  
 FOR CULVERT FLDWLINE ELEVATIONS, VAULT FLOWLINES, AND ACTUAL PIPE LOCATION AND SIZE, SEE DRAINAGE PLANS AND DRAINAGE PROFILES.

**SAND VAULT CONFIGURATION  
 (SIDE BY SIDE)**

DRAINAGE SYSTEM	DRAINAGE UNIT	OUTLET CHAMBER			
		NUMBER OF SEGMENTS	END SEGMENT 2	INTERIOR SEGMENT	END SEGMENT 1
66	1	3	1 EA	1 EA	1 EA
ACCESS HATCH TYPE			TYPE 1	TYPE 2	TYPE 1
LADDER TYPE			TYPE 2	NONE	NONE
		INLET CHAMBER			
		NUMBER OF SEGMENTS	END SEGMENT 2	INTERIOR SEGMENT	END SEGMENT 1
		3	1 EA	1 EA	1 EA
ACCESS HATCH TYPE			TYPE 1	MANHOLE	TYPE 1
LADDER TYPE			TYPE 2	NONE	TYPE 1

NOTE: HATCH TYPE SHOWN : TYPE 1 = 3' 0" x 3' 0", TYPE 2 = 3' 0" x 2' 6"  
 LADDER TYPE SHOWN : TYPE 1 - SEE STD PLAN 075C, TYPE 2 - SEE "SV DETAILS No. 3"

**SAND VAULT (SIDE BY SIDE)  
 SS DETAILS No. 5**

1 REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013

**DRAINAGE DETAILS  
 NO SCALE  
 DD-17**

DATE PLOTTED => 25-APR-2013 10-01-12 TIME PLOTTED => 10:24

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 DIVISION OF ENGINEERING  
 FUNCTIONAL SUPERVISOR  
 FEMIN BARRIGA  
 CALIFORNIA DESIGNED BY  
 DW  
 CHECKED BY  
 4/17/13  
 REVISED BY  
 DATE REVISED

**NOTES:**

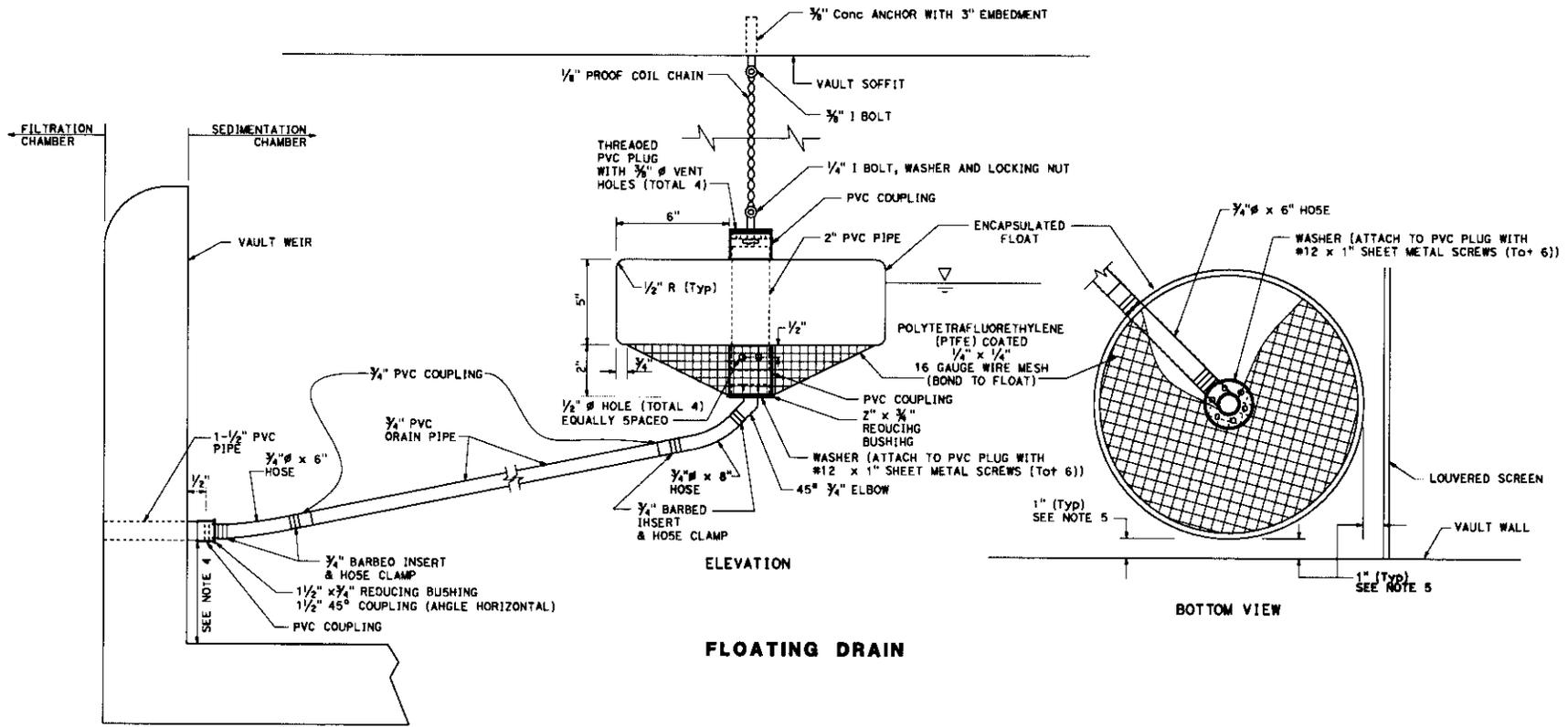
1. ALL METAL COMPONENTS 316 STAINLESS STEEL.
2. ALL PVC SCHEDULE 40 (EXCEPT AS NOTED).
3. UPPER CHAIN LENGTH SHALL BE SUCH THAT WHEN TAUT, CHAIN IS VERTICAL AND 3/4" PVC DRAIN PIPE IS HORIZONTAL.
4. 4" FOR VAULTS WITH STEP, 1'-2" FOR VAULTS WITHOUT STEP.
5. MEASURED WHEN PVC DRAIN PIPE IS LEVEL AND ANGLED TO OPPOSITE SIDE OF CHAMBER SECTION.

1

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS
03	EO	89	18.0/24.9	175 243

David P. Walker 9/29/12  
 REGISTERED CIVIL ENGINEER DATE  
 12-11-12  
 PLANS APPROVAL DATE  
 THE STATE OF CALIFORNIA ON ITS OFFICES OR AGENCIES SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

DAVID C. WATKINS  
 65734  
 9/30/13  
 CIVIL  
 STATE OF CALIFORNIA



**FLOATING DRAIN**

**SAND VAULT**  
 SV DETAILS No. 1

1 REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013

**DRAINAGE DETAILS**  
 NO SCALE  
 DD-18

DATE PLOTTED 07-25-12 TIME PLOTTED 03:10:24

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION - DIVISION OF ENGINEERING

FUNCTIONAL SUPERVISOR: FERMIN BARRIGA

DESIGNED BY: DAVID WATKINS

CHECKED BY: JOSE VALDEZ

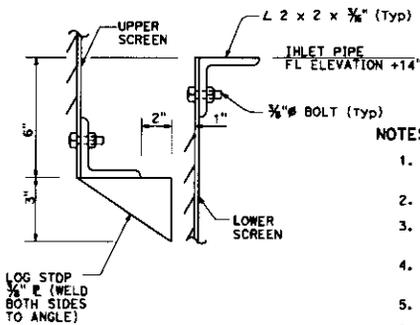
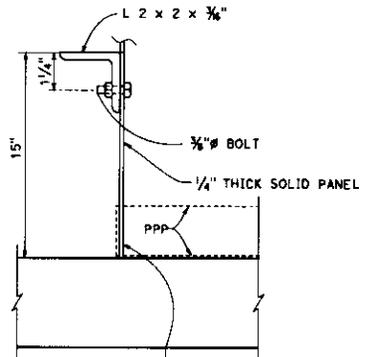
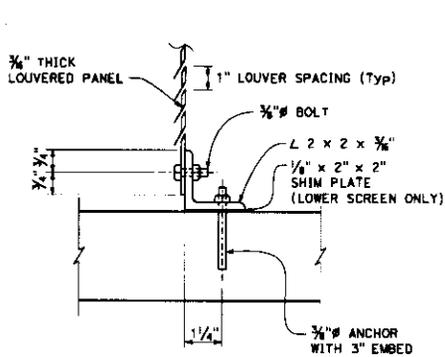
REVISIONS: DW 4/17/13

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
03	ED	89	18.0/24.9	176	243

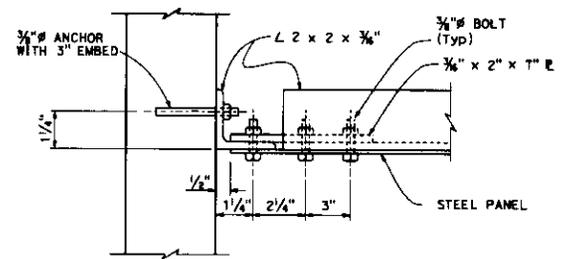
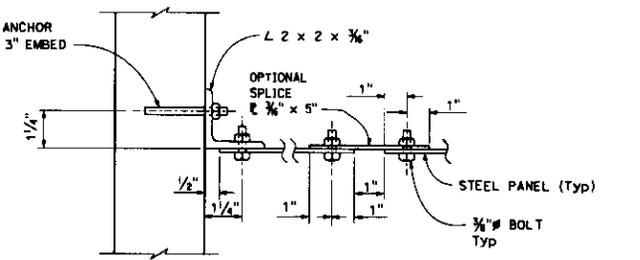
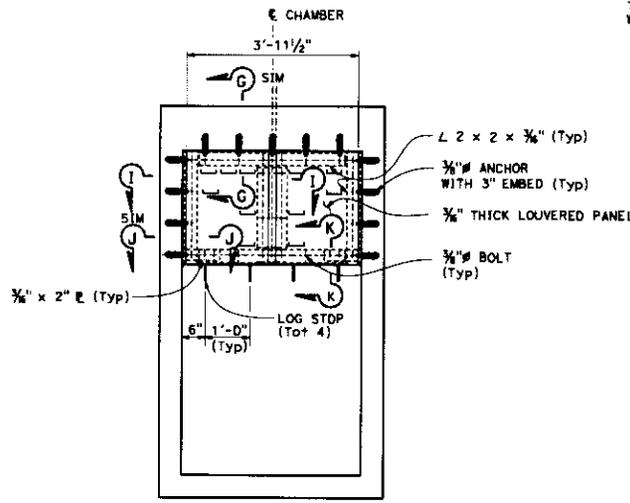
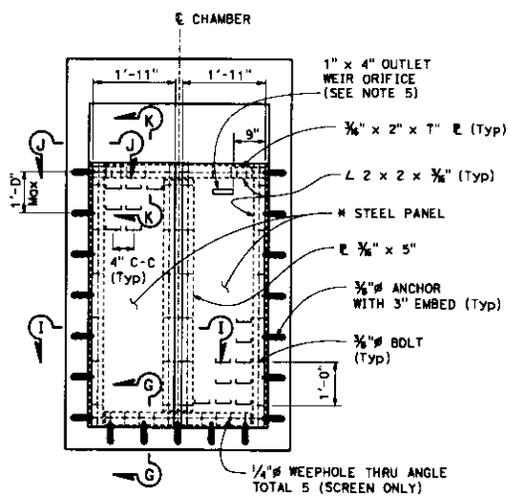
9/29/12  
 REGISTERED CIVIL ENGINEER DATE  
 12-17-12  
 PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

DAVID C. WATKINS  
 No. 65734  
 Exp. 9/30/13  
 CIVIL  
 STATE OF CALIFORNIA



- NOTES:
1. ALL ANCHORS SHALL BE 316 STAINLESS STEEL.
  2. ALL STEEL SHALL BE 316 STAINLESS STEEL.
  3. LOUVERED SCREEN SHALL NOT HAVE ANY LOUVERS WITHIN 2 1/2" OF ALL SIDES.
  4. THE APERTURE SIZE OF EACH LOUVER SLOT SHALL BE 0.2" WIDE x 2 1/2" LONG.
  5. PROVIDE WATERTIGHT SEAL BETWEEN OUTLET WEIR AND VAULT WALL.
  6. TOP OF OUTLET WEIR TO BE 2'-6" ABOVE INLET PIPE FLOWLINE ELEVATION.
  7. TOP OF LOWER LOUVERED SCREEN TO BE 14" ABOVE INLET PIPE.
- B. LOUVERED PANELS MAY BE ONE PIECE OR TWO JOINED WITH SPLICE.



LOWER SCREEN AND OUTLET WEIR

\* 3/8" THICK LOUVERED PANEL FOR SCREEN

1/4" THICK SOLID PANEL FOR OUTLET WEIR

SAND VAULT

SV DETAILS No. 2

1 REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013

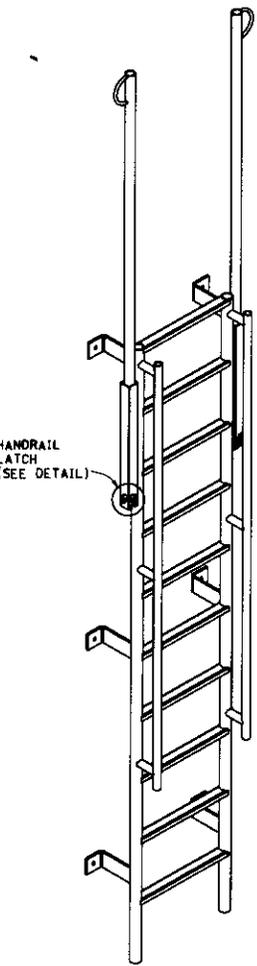
DRAINAGE DETAILS

NO SCALE

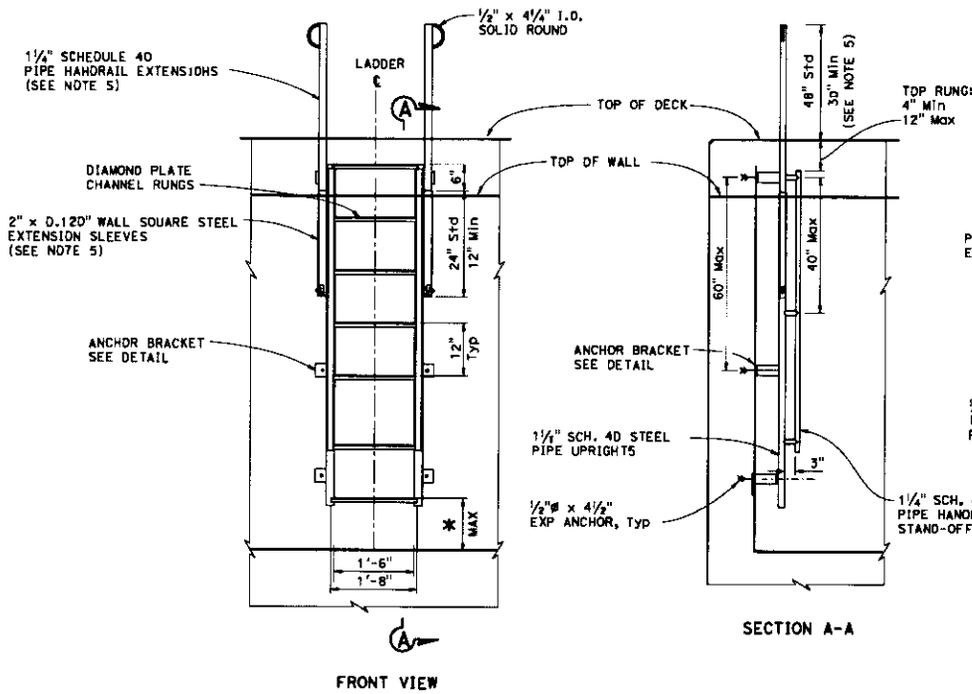
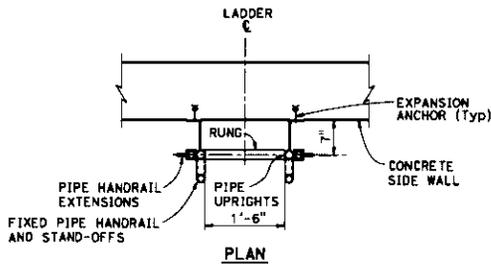
DD-19

DATE PLOTTED => 25-APR-2013  
 TIME PLOTTED => 10:24

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION <b>Caltrans</b> DIVISION OF ENGINEERING	FUNCTIONAL SUPERVISOR FERMIN BARRIGA	CALCULATED BY DAVID WATKINS	DESIGNED BY JOSE VALDEZ	REVISOR DW	DATE 4/17/13



**TYPE 2 LADDER**  
SCALE: 1" = 1'-0"



\* 1'-0" INLET CHAMBER  
1'-3" OUTLET CHAMBER

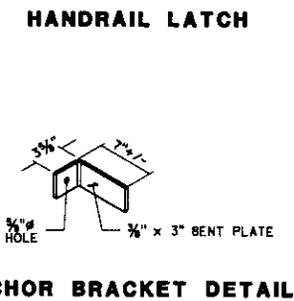
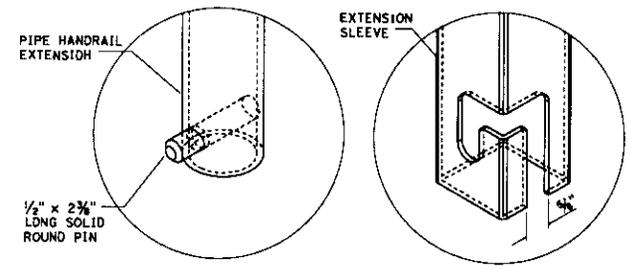
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	89	18.0/24.9	177	243

REGISTERED CIVIL ENGINEER DATE: 9/29/12  
 REGISTERED CIVIL ENGINEER DATE: 9/30/13  
 PLANS APPROVAL DATE: 12-17-12

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCALE COPIES OF THIS PLAN SHEET.

DAVID C. WATKINS  
 No. 85734  
 CIVIL ENGINEER  
 STATE OF CALIFORNIA

- NOTES:**
1. THE DISTANCE BETWEEN RUNGS SHALL NOT EXCEED 1'-0" AND SHALL BE UNIFORM THROUGHOUT THE HEIGHT OF WALL.
  2. THE LADDER SHALL BE CONSTRUCTED IN ONE LENGTH. ALL CONNECTIONS SHALL BE WELDED.
  3. ALL METAL PARTS SHALL BE GALVANIZED. ATTACHMENT HARDWARE SHALL BE STAINLESS STEEL.
  4. GRIND EXPOSED CORNERS OF METAL PARTS TO 3/8" RADIUS.
  5. REDUCED LENGTHS REQUIRED FOR VAULTS WITH INADEQUATE HEIGHT FOR STANDARD PIPE HANDRAIL EXTENSIONS.
  6. LADDER SHALL BE PIPELINE PRODUCTS VL-100 OR EQUAL.



**SAND VAULT**  
SV DETAILS No. 3

**1 REVISED PER ADDENDUM No. 1 DATED APRIL 25, 2013**

**DRAINAGE DETAILS**  
NO SCALE  
**DD-20**

DATE PLOTTED => 25-APR-2013 07-27-12 TIME PLOTTED => 10:24

**NOTES:**

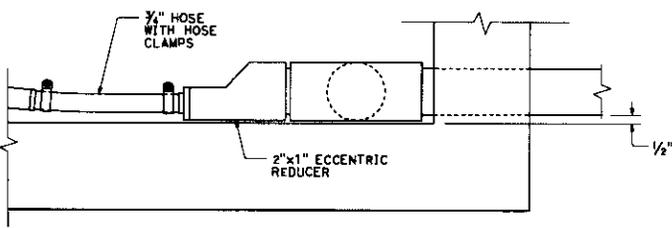
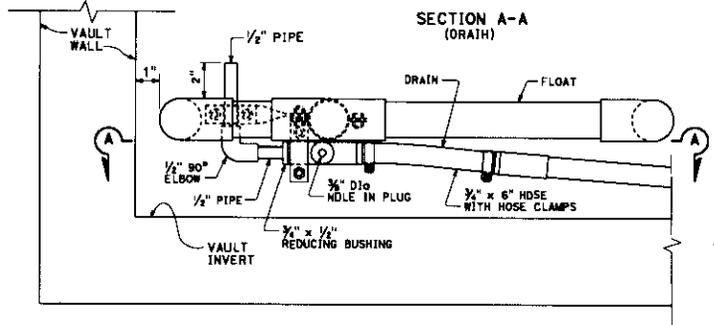
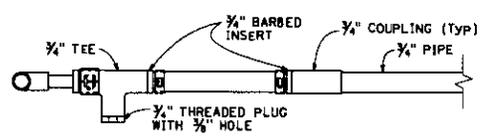
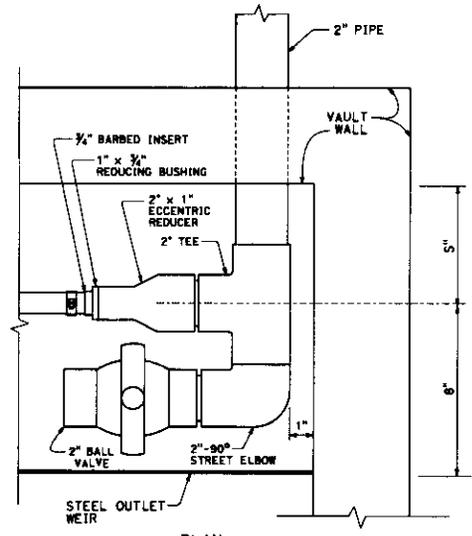
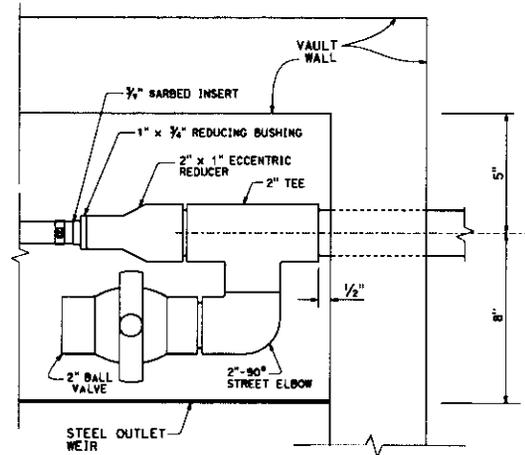
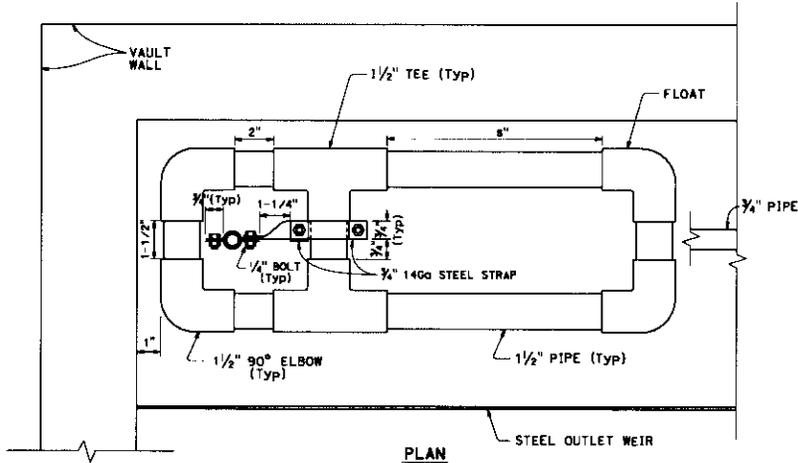
1. ALL METAL COMPONENTS 316 STAINLESS STEEL.
2. ALL 1/2" AND 1-1/2" PVC FITTINGS AND PIPE SCHEDULE 40. ALL OTHER PVC FITTINGS AND PIPE SCHEDULE 80. ALL FITTINGS SLIP/SOCKET EXCEPT AS NOTED.
3. DRAIN BELOW FLOAT IN PLAN VIEW AND BALL VALVE IN ELEVATION VIEW NOT SHOWN FOR CLAIRITY.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	89	18.0/24.9	177A	243

*Thomas R. Rutledge* 4-4-13  
 REGISTERED CIVIL ENGINEER DATE  
 12-17-12  
 PLANS APPROVAL DATE

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L.K. NITSCH  
 No. 47787  
 Exp. 12-31-13  
 CIVIL  
 STATE OF CALIFORNIA



**METERED DRAIN SAND VAULT**

SV DETAILS No. 5

**ADDED PER ADDENDUM No. 1 DATED APRIL 25, 2013**

**DRAINAGE DETAILS**  
NO SCALE

**DD-20A**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 NORTH REGION  
 DIVISION OF ENGINEERING  
 CALIFORNIA HIGHWAYS

DESIGNED BY  
 CHECKED BY  
 T. RUTSCH  
 FUNCTIONAL SUPERVISOR  
 FEMIN BARRIGA  
 REVISED BY  
 DATE REVISED

USERNAME => s121614  
 DGN FILE => 0300002251c020a.dgn

RELATIVE BORDER SCALE IS IN INCHES  
 0 1 2 3

UNIT 0323

PROJECT NUMBER & PHASE

0300002971

DATE PLOTTED => 25-APR-2013  
 TIME PLOTTED => 10:24  
 00-00-00

# GRANITE CONSTRUCTION COMPANY

## CERTIFICATE OF SECRETARY

---

**RESOLVED**, that, effective April 1, 2013 through December 31, 2013, the individuals named on the attached Exhibit 1 are authorized to negotiate, execute and attest electronic and paper documents necessary for the conduct of the Company's affairs with respect to the submission and execution of construction project bids, bid proposals, bid addenda and all other bid-related documents prepared and submitted on behalf of the Company not to exceed \$25 million, relating to any and all domestic construction projects arising out of the Company's operations.

**RESOLVED**, that, effective April 1, 2013 through December 31, 2013, the individuals named on the attached Exhibit 2 are authorized to negotiate, execute and attest electronic and paper documents necessary for the conduct of the Company's affairs with respect to the submission and execution of construction project bids, bid proposals, bid addenda and all other bid-related documents prepared and submitted on behalf of the Company not to exceed \$75 million, relating to any and all domestic construction projects arising out of the Company's operations.

I, Richard A. Watts, do hereby certify that I am duly qualified as Secretary of GRANITE CONSTRUCTION COMPANY, a California corporation (the "Company"); that the foregoing is a true and correct copy of resolutions duly adopted effective April 1, 2013 by unanimous written consent of the Executive Committee of the Board of Directors, held without a meeting in accordance with the provisions of Article III, Section 9 of the Bylaws of the Company; that the Directors acting were duly and regularly elected; and that the resolution adopted has not been modified or repealed and is still in full force and effect.

Dated: April 4, 2013



---

Richard A. Watts

**EXHIBIT 2**

**AUTHORIZED SIGNERS**  
**Granite Construction Company**  
**Northwestern Group**

**DESIGNATED SIGNERS**

Rod Cooper, VP Nevada Region  
Martin P. Matheson, VP Washington Region  
Brad Sweet, VP Utah Region  
Derek Betts, VP Alaska Region  
David B. Smith, VP Large Projects



State Of California  
**CONTRACTORS STATE LICENSE BOARD**  
**ACTIVE LICENSE**



License Number **89**

Entity **CORP**

Business Name **GRANITE CONSTRUCTION COMPANY**

Classification(s) **C36 C10 A B C57 C-2 C-8 C12**  
**C21 C27 C29 C35 C42 C45 C39**  
**C50 C51 C31**

Expiration Date **05/31/2013**

[www.cslb.ca.gov](http://www.cslb.ca.gov)

