

A-5 08



Caltrans

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

BID

FOR CONSTRUCTION ON STATE HIGHWAY IN SAN BERNARDINO COUNTY ON ROUTE 138 NEAR PHELAN FROM 0.6 MILE WEST OF PHELAN ROAD TO THE JUNCTION OF ROUTE 15 AND ON ROUTE 2 FROM 0.1 MILE NORTH OF WILD HORSE CANYON ROAD TO ROUTE 138

In District 08 On Route 2, 138

Under

Notice to Bidders and Special Provisions dated May 12, 2014

Standard Specifications dated 2010

Project plans approved March 3, 2014

Standard Plans dated 2010

Identified by

Contract No. 08-3401U4

08-SBd-2, 138-6.2/6.4,2.3/R15.2

Project ID 0800000609

Federal-Aid Project

ACSTP-P138(049)E

REPLACED PER ADDENDUM NO. 1 DATED MAY 29, 2014

JT

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

A-5

CONTRACT NO. 08 - 3401U4

NAME OF BIDDER Flatiron/Hardy & Harper A Joint Venture
BUSINESS P.O. BOX 1770 La Costa Meadows Drive
CITY, STATE, ZIP San Marcos, CA 92078
BUSINESS STREET ADDRESS 1770 La Costa Meadows Drive
(include even if P.O. Box used)
CITY, STATE, ZIP San Marcos, CA 92078
TELEPHONE NO: AREA CODE (760) 916-9100
FAX NO: AREA CODE (760) 471-4860
CONTRACTOR LICENSE NO. Flatiron West, Inc. - 772589; Hardy & Harper, Inc. - 215952. Flatiron/Hardy & Harper A Joint Venture will obtain a JV license prior to contract award.

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.

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- 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:

1, 2, 3, 4, 5, 6

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, 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)



DATE SIGNED (Do not type)

7/24/14

PRINTED NAME AND TITLE OF PERSON SIGNING

Christian M. Peich, Attorney-in-fact

BID ITEM LIST
08-3401U4

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	5,000. ⁰⁰
2	080050	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	15,000. ⁰⁰
3	090100	TIME-RELATED OVERHEAD (WDAY)	WDAY	450	3,000. ⁰⁰	1,350,000. ⁰⁰
4	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	39,425. ⁰⁰
5	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	600,000. ⁰⁰
6	120116	TYPE II BARRICADE	EA	30	85. ⁰⁰	2,550. ⁰⁰
7	120120	TYPE III BARRICADE	EA	10	200. ⁰⁰	2,000. ⁰⁰
8	120165	CHANNELIZER (SURFACE MOUNTED)	EA	170	39.80	6,766. ⁰⁰
9	128651	PORTABLE CHANGEABLE MESSAGE SIGN (EA)	EA	6	5,000. ⁰⁰	30,000. ⁰⁰
10	129000	TEMPORARY RAILING (TYPE K)	LF	139,000	7. ⁰⁰	973,000. ⁰⁰
11	129100	TEMPORARY CRASH CUSHION MODULE	EA	1,450	260. ⁰⁰	377,000. ⁰⁰
12	129150	TEMPORARY TRAFFIC SCREEN	LF	124,000	1.70	210,800. ⁰⁰
13	130100	JOB SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	85,000. ⁰⁰
14	130300	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	5,000. ⁰⁰
15	130310	RAIN EVENT ACTION PLAN	EA	20	500.00	10,000.00
16	130320	STORM WATER SAMPLING AND ANALYSIS DAY	EA	16	250. ⁰⁰	4,000. ⁰⁰
17	130330	STORM WATER ANNUAL REPORT	EA	2	2,000.00	4,000.00
18	130520	TEMPORARY HYDRAULIC MULCH	SQYD	189,000	0.20 CMP 0.20	37,800. ⁰⁰
19	130570	TEMPORARY COVER	SQYD	40,000	2.50	100,000. ⁰⁰
20	130620	TEMPORARY DRAINAGE INLET PROTECTION	EA	20	300. ⁰⁰	6,000. ⁰⁰

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	130640	TEMPORARY FIBER ROLL	LF	36,000	2.85	102,600. ⁰⁰
22	130650	TEMPORARY GRAVEL BAG BERM	LF	10,000	4.25	42,500. ⁰⁰
23	130680	TEMPORARY SILT FENCE	LF	3,470	3.50	12,145. ⁰⁰
24	130710	TEMPORARY CONSTRUCTION ENTRANCE	EA	12	6,000. ⁰⁰	72,000. ⁰⁰
25	130730	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	200,000. ⁰⁰
26	130900	TEMPORARY CONCRETE WASHOUT	LS	LUMP SUM	LUMP SUM	25,000. ⁰⁰
27	140003	ASBESTOS COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	5,000. ⁰⁰
28	141000	TEMPORARY FENCE (TYPE ESA)	LF	110,000	2.70	297,000. ⁰⁰
29	141101	REMOVE YELLOW PAINTED TRAFFIC STRIPE (HAZARDOUS WASTE)	LF	347,000	0.24	83,280. ⁰⁰
30	141103	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS WASTE)	LF	171,000	0.24	41,040. ⁰⁰
31	141120	TREATED WOOD WASTE	LB	28,500	0.24	6,840. ⁰⁰
32	146002	CONTRACTOR-SUPPLIED BIOLOGIST (LS)	LS	LUMP SUM	LUMP SUM	200,000. ⁰⁰
33	150204	ABANDON CULVERT (LF)	LF	2,460	20. ⁰⁰	49,200. ⁰⁰
34	150305	OBLITERATE SURFACING	SQYD	2,660	2.50	6,650. ⁰⁰
35	026941	REMOVE MAIL BOX	EA	80	40. ⁰⁰	3,200. ⁰⁰
36	150668	REMOVE FLARED END SECTION	EA	28	275. ⁰⁰	7,700. ⁰⁰
37	150711	REMOVE PAINTED TRAFFIC STRIPE	LF	273,000	0.20	54,600. ⁰⁰
38	150712	REMOVE PAINTED PAVEMENT MARKING	SQFT	6,040	1.80	10,872. ⁰⁰
39	150714	REMOVE THERMOPLASTIC TRAFFIC STRIPE	LF	158,000	0.20	31,600. ⁰⁰
40	150715	REMOVE THERMOPLASTIC PAVEMENT MARKING	SQFT	11,200	2.35	26,320. ⁰⁰

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41	150722	REMOVE PAVEMENT MARKER	EA	5,610	0.60	3,366.00
42	150742	REMOVE ROADSIDE SIGN	EA	25	250.00	6,250.00
43	150748	REMOVE ROADSIDE SIGN PANEL	EA	2	100.00	200.00
44	150812	REMOVE PIPE (LF)	LF	800	25.00	20,000.00
45	150818	REMOVE REINFORCED CONCRETE BOX CULVERT (CY)	CY	120	125.00	15,000.00
46	BLANK					
47	150820	REMOVE INLET	EA	4	700.00	2,800.00
48	150821	REMOVE HEADWALL	EA	80	600.00	48,000.00
49	150857	REMOVE ASPHALT CONCRETE SURFACING	SQFT	11,787	0.60	7,072.20 7,072.20 <i>cmp</i>
50	151224	REMOVE DELINEATOR	EA	250	25.00	6,250.00
51	151270	SALVAGE METAL BRIDGE RAILING	LF	437	14.00	6,118.00
52	151295	SALVAGE GUARDRAIL (STEEL POST)	LF	12,700	7.00	88,900.00
53	151296	SALVAGE GUARDRAIL	LF	2,050	10.00	20,500.00
54	026942	RECONSTRUCT ROCK SLOPE PROTECTION	CY	660	20.00	13,200.00
55	026943	RECONSTRUCT USFS MONUMENT SIGN STRUCTURE	EA	2	15,000.00	30,000.00
56	026944	RECONSTRUCT MORMON TRAIL MONUMENT	EA	1	9,000.00	9,000.00
57	152291	RESET GATE	EA	1	3,500.00	3,500.00
58	152301	RESET MARKER	EA	370	30.00	11,100.00
59	152320	RESET ROADSIDE SIGN	EA	130	220.00	28,600.00
60	152390	RELOCATE ROADSIDE SIGN	EA	33	220.00	7,260.00

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61	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	342,000	1.50	513,000. ⁰⁰
62	153123	REMOVE CONCRETE (SQYD)	SQYD	320	15.00	4,800. ⁰⁰
63	153130	REMOVE CONCRETE CURB (LF)	LF	210	8.00	1,680. ⁰⁰
64	153215	REMOVE CONCRETE (CURB AND GUTTER)	LF	96	14.00	1,344. ⁰⁰
65	153225	PREPARE CONCRETE BRIDGE DECK SURFACE	SQFT	17,410	0.65	11,316.50
66	153227	FURNISH POLYESTER CONCRETE OVERLAY	CF	2,902	100.00	290,200. ⁰⁰
67 (F)	153228	PLACE POLYESTER CONCRETE OVERLAY	SQFT	17,410	8.00	139,280. ⁰⁰
68	153300	CORE CONCRETE	LF	15	207.00	3,105. ⁰⁰
69	155003	CAP INLET	EA	32	1,000.00	32,000. ⁰⁰
70	155232	SAND BACKFILL	CY	340	68.00	23,120. ⁰⁰
71	157553	BRIDGE REMOVAL, LOCATION C	LS	LUMP SUM	LUMP SUM	64,000. ⁰⁰
72	157561	BRIDGE REMOVAL (PORTION), LOCATION A	LS	LUMP SUM	LUMP SUM	80,000. ⁰⁰
73	160102	CLEARING AND GRUBBING (LS)	LS	LUMP SUM	LUMP SUM	210,000. ⁰⁰
74	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	175,000. ⁰⁰
75	190101	ROADWAY EXCAVATION	CY	394,000	12.50	4,925,000. ⁰⁰
76	190160	ROCK EXCAVATION (CONTROLLED BLASTING)	CY	37,500	5.70	213,750. ⁰⁰
77	190170	DRILL HOLE (PRESPLITTING)	LF	11,000	15.00	165,000. ⁰⁰
78	190185	SHOULDER BACKING	TON	5,630	6.85	38,565.50
79 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	CY	2,552	56.00	142,912. ⁰⁰
80 (F)	192020	STRUCTURE EXCAVATION (TYPE D)	CY	4,046	48.00	194,208. ⁰⁰

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81 (F)	192037	STRUCTURE EXCAVATION (RETAINING WALL)	CY	1,730	34.00	58,820.00
82 (F)	192055	STRUCTURE EXCAVATION (SOIL NAIL WALL)	CY	774	27.00	20,898.00
83 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	3,427	40.00	137,080.00
84 (F)	193013	STRUCTURE BACKFILL (RETAINING WALL)	CY	2,535	41.00	103,935.00
85 (F)	193028	STRUCTURE BACKFILL (SOIL NAIL WALL)	CY	91	64.00	5,824.00
86 (F)	193031	PERVIOUS BACKFILL MATERIAL (RETAINING WALL)	CY	18	180.00	3,240.00
87	193118	CONCRETE BACKFILL	CY	160	115.00	18,400.00
88	202039	SLOW-RELEASE FERTILIZER	LB	240	3.55	852.00
89	204008	PLANT (GROUP H)	EA	930	16.00	14,880.00
90	204030	TRANSPLANT TREE	EA	1,010	405.00	409,050.00
91	026945	TRANSPLANT CACTUS	EA	500	66.00	33,000.00
92	204035	PLANT (GROUP A)	EA	930	15.00	13,950.00
93	204099	PLANT ESTABLISHMENT WORK	LS	LUMP SUM	LUMP SUM	27,000.00
94	210010	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	15	510.00	7,650.00
95	210430	HYDROSEED	SQFT	3,940,000	0.07	275,800.00
96	260203	CLASS 2 AGGREGATE BASE (CY)	CY	70,400	21.50	1,513,600.00
97	390132	HOT MIX ASPHALT (TYPE A)	TON	203,000	77.00	15,631,000.00
98	390135	HOT MIX ASPHALT (LEVELING)	TON	24,200	74.60	1,805,320.00
99	394050	RUMBLE STRIP	STA	940	16.00	15,040.00
100	394060	DATA CORE	LS	LUMP SUM	LUMP SUM	2,450.00

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	LF	790	3.00	2,370.00
102	394076	PLACE HOT MIX ASPHALT DIKE (TYPE E)	LF	15,400	2.25	34,650.00
103	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	LF	6,680	2.50	16,700.00
104	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	480	21.00	10,080.00
105	395000	LIQUID ASPHALT (PRIME COAT)	TON	240	1,400.00	336,000.00
106	397005	TACK COAT	TON	92	1,400.00	128,800.00
107	460300	SOIL NAIL	LF	9,016	26.00	234,416.00
108	490601	16" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	918	86.00	78,948.00
109	044560	FURNISH PILING (CLASS 140) (ALTERNATIVE W) (MODIFIED)	LF	333	56.00	18,648.00
110	044561	DRIVE PILE (CLASS 140) (ALTERNATIVE W) (MODIFIED)	EA	8	2,800.00	22,400.00
111	498052	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	22	2,400.00	52,800.00
112	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM	LUMP SUM	73,000.00
113	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	725	215.00	155,875.00
114 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	2,721	658.00	1,790,418.00
115 (F)	510058	STRUCTURAL CONCRETE, WALL	CY	322	430.00	138,460.00
116 (F)	510060	STRUCTURAL CONCRETE, RETAINING WALL	CY	1,218	485.00	590,730.00
117	510081	AGGREGATE BASE (APPROACH SLAB)	CY	20	276.00	5,520.00
118	044562	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R MODIFIED)	CY	197	850.00	167,450.00
119 (F)	510088	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N MODIFIED)	CY	534	780.00	416,520.00
120 (F)	510090	STRUCTURAL CONCRETE, BOX CULVERT	CY	1,048	860.00	901,280.00

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
121 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	308	1,260.00	388,080.00
122 (F)	511055	CONCRETE SURFACE TEXTURE	SQFT	14,981	10.35	155,053.35
123	511106	DRILL AND BOND DOWEL	LF	400	22.00	8,800.00
124	519081	JOINT SEAL (MR 1/2")	LF	327	42.00	13,734.00
125	519088	JOINT SEAL (MR 1")	LF	210	50.00	10,500.00
126	519100	JOINT SEAL (MR 2")	LF	189	67.00	12,663.00
127 (F)	520101	BAR REINFORCING STEEL	LB	296,859	1.14	338,419.26
128 (F)	520102	BAR REINFORCING STEEL (BRIDGE)	LB	538,711	0.95	511,775.45
129 (F)	520103	BAR REINFORCING STEEL (RETAINING WALL)	LB	170,165	1.15	195,689.75
130 (F)	520110	BAR REINFORCING STEEL (EPOXY COATED) (BRIDGE)	LB	386,710	1.44	556,862.40
131 (F)	530200	STRUCTURAL SHOTCRETE	CY	160	9.20	147,200.00
132 (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	LB	15,283	3.05	46,613.15
133 (F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	LB	15,283	0.35	5,349.05
134	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	440	14.00	6,160.00
135	560250	FURNISH SINGLE SHEET ALUMINUM SIGN (0.125"-UNFRAMED)	SQFT	65	20.00	1,300.00
136	562002	METAL (BARRIER MOUNTED SIGN)	LB	60	20.00	1,200.00
137	566011	ROADSIDE SIGN - ONE POST	EA	34	300.00	10,200.00
138	568001	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	9	100.00	900.00
139	568015	INSTALL SIGN (MAST-ARM HANGER METHOD)	EA	17	502.00	8,534.00
140	026946	STAINING GALVANIZED SURFACES	LS	LUMP SUM	LUMP SUM	80,000.00

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141	597601	PREPARE AND STAIN CONCRETE	SQFT	90,903	2.10	190,896.30
142	650018	24" REINFORCED CONCRETE PIPE	LF	560	91.00	50,960.00
143	650026	36" REINFORCED CONCRETE PIPE	LF	84	143.00	12,012.00
144	650030	42" REINFORCED CONCRETE PIPE	LF	340	138.00	46,920.00
145	650034	48" REINFORCED CONCRETE PIPE	LF	320	142.00	45,440.00
146	650050	72" REINFORCED CONCRETE PIPE	LF	43	355.00	15,265.00
147	665017	18" CORRUGATED STEEL PIPE (.079" THICK)	LF	5,130	67.00	343,710.00
148	665023	24" CORRUGATED STEEL PIPE (.079" THICK)	LF	1,820	88.00	160,160.00
149	665031	30" CORRUGATED STEEL PIPE (.079" THICK)	LF	770	100.00	77,000.00
150	665036	36" CORRUGATED STEEL PIPE (.079" THICK)	LF	790	108.00	85,320.00
151	665046	48" CORRUGATED STEEL PIPE (.079" THICK)	LF	460	132.00	60,720.00
152	665051	54" CORRUGATED STEEL PIPE (.109" THICK)	LF	65	212.00	13,780.00
153	665058	66" CORRUGATED STEEL PIPE (.109" THICK)	LF	370	191.00	70,670.00
154	665062	72" CORRUGATED STEEL PIPE (.138" THICK)	LF	360	208.00	74,880.00
155	BLANK					
156	703210	12" CORRUGATED STEEL PIPE RISER (.064" THICK)	EA	2	1,650.00	3,300.00
157	703450	WELDED STEEL PIPE CASING (BRIDGE)	LF	140	151.00	21,140.00
158	703515	8" WELDED STEEL PIPE (.134" THICK)	LF	170	252.00	42,840.00
159	705011	18" STEEL FLARED END SECTION	EA	61	350.00	21,350.00
160	705015	24" STEEL FLARED END SECTION	EA	26	425.00	11,050.00

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161	705019	30" STEEL FLARED END SECTION	EA	7	787.00	5,509.00
162	705023	36" STEEL FLARED END SECTION	EA	15	1,250.00	18,750.00
163	721014	ROCK SLOPE PROTECTION (1/4 T, METHOD B) (TON)	CY	660	70.00	46,200.00
164	721015	ROCK SLOPE PROTECTION (LIGHT, METHOD B) (CY)	CY	660	90.00	59,400.00
165	721022	ROCK SLOPE PROTECTION (1T, METHOD B)	CY	1,000	107.00	107,000.00
166	721430	CONCRETE (CHANNEL LINING)	CY	380	535.00	203,300.00
167	721810	SLOPE PAVING (CONCRETE)	CY	10	399.00	3,990.00
168	729011	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	3,150	4.00	12,600.00
169	730045	MINOR CONCRETE (GUTTER) (CY)	CY	44	455.00	20,020.00
170	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	9	520.00	4,680.00
171	731627	MINOR CONCRETE (CURB, SIDEWALK AND CURB RAMP)	CY	120	582.00	69,840.00
172	733000	PRE/POST CONSTRUCTION SURVEYS	EA	7	500.00	3,500.00
173 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	20,816	2.35	48,917.60
174	026947	SOLAR COMMUNITY LIGHT	EA	4	4,600.00	18,400.00
175	026948	CLUSTER MAIL BOX UNITS	EA	27	300.00	8,100.00
176	026949	JACK AND BORE 8" STEEL CASING	LF	470	200.00	94,000.00
177	026950	JACKED 36" REINFORCED CONCRETE PIPE	LF	170	800.00	136,000.00
178	027511	JACKED 24" REINFORCED CONCRETE PIPE	LF	210	525.00	110,250.00
179	800360	CHAIN LINK FENCE (TYPE CL-6)	LF	2,680	20.00	53,600.00
180	800400	CHAIN LINK FENCE (TYPE CL-8)	LF	1,300	22.00	28,600.00

JT

BID ITEM LIST
08-3401U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
181	802620	16' CHAIN LINK GATE (TYPE CL-6)	EA	1	1,900.00	1,900.00
182	810116	SURVEY MONUMENT (TYPE D)	EA	10	250.00	2,500.00
183	820108	DELINEATOR (CLASS 2)	EA	560	46.00	25,760.00
184	820130	OBJECT MARKER	EA	27	56.00	1,512.00
185	832006	MIDWEST GUARDRAIL SYSTEM (STEEL POST)	LF	10,500	26.00	273,000.00
186	832007	MIDWEST GUARDRAIL SYSTEM (WOOD POST)	LF	2,390	24.00	57,360.00
187	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	6,260	30.00	187,800.00
188	BLANK					
189 (F)	833085	PIPE HANDRAILING	LF	241	71.00	17,111.00
190 (F)	839521	CABLE RAILING	LF	2,242	22.00	49,324.00
191	BLANK					
192	839543	TRANSITION RAILING (TYPE WB-31)	EA	11	3,200.00	35,200.00
193	839576	END CAP (TYPE A)	EA	3	91.00	273.00
194	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	29	665.00	19,285.00
195	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	16	3,000.00	48,000.00
196	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	21	2,500.00	52,500.00
197	BLANK					
198	026951	ALTERNATIVE CRASH CUSHION SYSTEM	EA	3	20,000.00	60,000.00
199	839699	CONCRETE BARRIER (TYPE 60P)	LF	24	245.00	5,880.00
200	839703	CONCRETE BARRIER (TYPE 60C)	LF	1,090	115.00	125,350.00

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
201	026952	CONCRETE BARRIER (TYPE 60C MODIFIED)	LF	220	169. ⁰⁰	37,180. ⁰⁰
202	026953	CONCRETE BARRIER (TYPE 60R MODIFIED)	LF	190	334. ⁰⁰	63,460. ⁰⁰
203	839727	CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	1,201	125. ⁰⁰	150,125. ⁰⁰
204	044565	CONCRETE BARRIER (TYPE 60D MODIFIED)	LF	1,260	58. ⁰⁰	73,080. ⁰⁰
205	839731	CONCRETE BARRIER (TYPE 736B)	LF	98	178. ⁰⁰	17,444. ⁰⁰
206	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	6,520	2.35	15,322. ⁰⁰
207	840560	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	LF	398,000	0.18	71,440. ⁰⁰
208	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	457,000	0.18	82,260. ⁰⁰
209	840666	PAINT PAVEMENT MARKING (2-COAT)	SQFT	2,230	2.36	5,262. ⁸⁰
210	850122	PAVEMENT MARKER (RETROREFLECTIVE-RECESSED)	EA	10,100	5.90	59,590. ⁰⁰
211	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	3,300. ⁰⁰
212	026954	ELECTRICAL STAGE CONSTRUCTION	LS	LUMP SUM	LUMP SUM	215,000. ⁰⁰
213	860401	LIGHTING	LS	LUMP SUM	LUMP SUM	205,000. ⁰⁰
214	860532	CHANGEABLE MESSAGE SIGN SYSTEM (LS)	LS	LUMP SUM	LUMP SUM	30,000. ⁰⁰
215	860604	FLASHING BEACON SYSTEM	LS	LUMP SUM	LUMP SUM	80,000. ⁰⁰
216	860615	MODIFY FLASHING BEACON	LS	LUMP SUM	LUMP SUM	16,000. ⁰⁰
217	860890	MODIFY TRAFFIC MONITORING STATION (COUNT)	LS	LUMP SUM	LUMP SUM	32,000. ⁰⁰
218	861497	MODIFY SIGNAL AND LIGHTING (LOCATION 1)	LS	LUMP SUM	LUMP SUM	200,000. ⁰⁰
219	861498	MODIFY SIGNAL AND LIGHTING (LOCATION 2)	LS	LUMP SUM	LUMP SUM	200,000. ⁰⁰
220	861499	MODIFY SIGNAL AND LIGHTING (LOCATION 3)	LS	LUMP SUM	LUMP SUM	27,000. ⁰⁰

A-5

BID ITEM LIST
08-3401U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
221	026955	ENVIRONMENTAL SENSOR STATION	LS	LUMP SUM	LUMP SUM	43,000.00
222	BLANK					
223	510800	PAVING NOTCH EXTENSION	CF	124	245.00	30,380.00
224	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	1,940,000.00

TOTAL BID:

\$ 47,428,041.31

14
ADDED PER ADDENDUM NO. 6 DATED JULY 17, 2014

JT

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

Bidder Name: Flatiron/Hardy & Harper A Joint Venture

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
Integrity Rebar Placers Perris, CA	55	4%	Reinforcing Steel and Related (Partial)
	58	4%	
	108	11%	
	111	9%	
	118	33%	
	119	29%	
	127	99%	
	128	99%	
	129	99%	
	130	99%	
	199	6%	
	200	12%	
	201	9%	
	202	4%	
	203	30%	
	204	6%	
	205	21%	

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STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
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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	
Our Valley Fence Ridgecrest, CA	31	91%	Metal Beam Guardrail and Related (Partial)	
	52	49%		
	53	44%		
	185	92%		
	186	99%		
	192	73%		
	193	99%		
	194	67%		
	195	76%		
	196	71%		

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
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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
Chrisp Company Bloomington, CA	1	98%	Striping and Related (Partial)
	29	98%	
	30	99%	
	37	98%	
	38	98%	
	39	98%	
	40	98%	
	41	98%	
	206	99%	
	207	99%	
	208	98%	
	209	98%	
	210	98%	

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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
Highlight Electric Riverside, CA	174	98%	Electrical and Related (Partial)
	211	96%	
	212	98%	
	213	98%	
	214	99%	
	215	99%	
	218	99%	
	217	98%	
	218	99%	
	219	99%	
	220	98%	
	221	99%	

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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
Diversified Landscape Winchester, CA <i>CMP</i>			Erosion Control and Related (Partial) <i>CMP</i>
Griffin Company Brea, CA <i>CMP</i>			Erosion Control and Related (Partial) <i>CMP</i>
Marina Landscape Anaheim, CA			Erosion Control and Related (Partial)
Pacific Restoration Group Perris, CA <i>CMP</i>			Erosion Control and Related (Partial) <i>CMP</i>
The Landscape Center Riverside, CA <i>CMP</i>			Erosion Control and Related (Partial) <i>CMP</i>
Landscape Support Services Sherman Oaks, CA <i>CMP</i>			Erosion Control and Related (Partial) <i>CMP</i>
Quality Hydroseeding & Restoration Ramona, CA <i>CMP</i>			Erosion Control and Related (Partial) <i>CMP</i>
STELLA LANDSCAPE DEVELOPMENT A CORONA, CA <i>CMP</i>			Erosion Control and Related (Partial) <i>CMP</i>
AGRESTA ENVIRONMENTAL SERVICES SAN ANTONIO, CA <i>CMP</i>			Erosion Control and Related (Partial) <i>CMP</i>
ESS FINE SIDELAND OAKS, CA <i>CMP</i>			CROSSOVER CONTROL + RELATED (PARTIAL) <i>CMP</i>
SOIL TECH BAS VEGAS, NV <i>CMP</i>			CROSSOVER CONTROL + RELATED (PARTIAL) <i>CMP</i>

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JT

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

Bidder Name: Flatiron/Hardy & Harper A Joint Venture

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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
Diversified Landscape Winchester, CA <i>CMP</i>			Landscape and Related (Partial) <i>CMP</i>
Griffith Company Brea, CA <i>CMP</i>			Landscape and Related (Partial) <i>CMP</i>
Marina Landscape Anaheim, CA <i>CMP</i>			Landscape and Related (Partial) <i>CMP</i>
Pacific Restoration Group Perris, CA <i>CMP</i>			Landscape and Related (Partial) <i>CMP</i>
The Landscape Center Riverside, CA			Landscape and Related (Partial) <i>CMP</i> LANDSCAPE + RELATED (PARTIAL)
Landscape Support Services, Inc. Sherman Oaks, CA <i>CMP</i>			Landscape and Related (Partial) <i>CMP</i>
Quality Hydroseeding & Restoration Ramona, CA <i>CMP</i>			Landscape and Related (Partial) <i>CMP</i>
			Landscape and Related (Partial) <i>CMP</i>
			Landscape and Related (Partial) <i>CMP</i>

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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
Condon Johnson Ontario, CA <i>CMP</i>			Soil Nail and Shotcrete and Related (Partial) <i>CMP</i>
Drilltech Orona, CA <i>CMP</i>			Soil Nail and Shotcrete and Related (Partial) <i>CMP</i>
Hayward Baker Chino Hills, CA <i>CMP</i>			Soil Nail and Shotcrete and Related (Partial) <i>CMP</i>
Malcolm Drilling Irwindale, CA <i>CMP</i>			Soil Nail and Shotcrete and Related (Partial) <i>CMP</i>
Avar Construction Fremont, CA			Soil Nail and Shotcrete and Related (Partial)
Mabaffey Drilling Compton, CA <i>CMP</i>			Soil Nail and Shotcrete and Related (Partial) <i>CMP</i>
			Soil Nail and Shotcrete and Related (Partial) <i>CMP</i>
			Soil Nail and Shotcrete and Related (Partial) <i>CMP</i>

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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
Ace Fence Company La Puente, CA <i>CMP</i>			Metal Beam Guardrail and Related (Partial) <i>CMP</i>
Atcorn Fence Company Orange, CA <i>CMP</i>			Metal Beam Guardrail and Related (Partial) <i>CMP</i>
All Cities Fencing Ontario, CA <i>CMP</i>			Metal Beam Guardrail and Related (Partial) <i>CMP</i>
Crown Fence Santa Fe Springs, CA <i>CMP</i>			Metal Beam Guardrail and Related (Partial) <i>CMP</i>
Tom's Fence Company Ontario, CA <i>CMP</i>			Metal Beam Guardrail and Related (Partial) <i>CMP</i>
D.C. Hobb Yucaipa, CA <i>CMP</i>			Metal Beam Guardrail and Related (Partial) <i>CMP</i>
FELIXIA CONSTANTIN Chico, CA <i>CMP</i>			METAL BEAM GUARDRAIL + RELATED (PARTIAL) <i>CMP</i>
OUR VALLEY FENCE Redwood, CA			METAL BEAM GUARDRAIL + RELATED (PARTIAL)

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JT

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

Bidder Name: Flatiron/Hardy & Harper A Joint Venture

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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
Cal-Stripe Colton, CA			Striping and Related (Partial) <i>CMP</i>
Pacific Coast Markings Phelan, CA			Striping and Related (Partial) <i>CMP</i>
Sterndahl Enterprises, Inc. Sun Valley, CA			Striping and Related (Partial) <i>CMP</i>
Chrisp Company Bloomington, CA			Striping and Related (Partial)
Orange County Striping Orange, CA			Striping and Related (Partial) <i>CMP</i>
J.P. Striping Beaumont, CA			Striping and Related (Partial) <i>CMP</i>
Superior Pavement Markings La Mirada, CA			Striping and Related (Partial) <i>CMP</i>
J & S Striping Santa Fe Springs, CA			Striping and Related (Partial) <i>CMP</i>
			Striping and Related (Partial) <i>CMP</i>
			Striping and Related (Partial) <i>CMP</i>

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JT

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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
Griffith Company Santa Fe Springs, CA			Minor Concrete and Related (Partial)
Innovative Concrete Quartz Hill, CA <i>CMP</i>			Minor Concrete and Related (Partial) <i>CMP</i>
			Minor Concrete and Related (Partial) <i>CMP</i>
			Minor Concrete and Related (Partial) <i>CMP</i>

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JT

We Flatiron/Hardy & Harper A Joint Venture
1770 La Costa Meadows Drive, San Marcos, CA 92078

as Principal, and

Liberty Mutual 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 FOR CONSTRUCTION ON STATE HIGHWAY IN SAN BERNARDINO COUNTY ON ROUTE 138 NEAR PHELAN FROM 0.6 MILE WEST OF PHELAN ROAD TO THE JUNCTION OF ROUTE 15 AND ON ROUTE 2 FROM 0.1 MILE NORTH OF WILD HORSE CANYON ROAD TO ROUTE 138.
(Copy here the exact description of work, including location, as it appears on the proposal)

for which bids are to be opened at 3347 Michelson Drive, Suite 100, Irvine, CA 92612-1692

on July 24, 2014
(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: July 21, 2014

Correspondence or claims relating to this bond should be sent to the surety at the following address:
450 Plymouth Road, Suite 400
Plymouth Meeting, PA 19462

Flatiron/Hardy & Harper A Joint Venture
Christian M. Peich * Principal * Attorney-in-Fact
Liberty Mutual Insurance Company
By Mary R. McKee
Attorney-in-Fact

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California }
County of _____ }

On this _____ before me, _____
Date Here Insert Name and Title of the Officer

personally appeared _____
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 _____
Signature of Notary Public

please see attached certificate (SEAL)

ACKNOWLEDGMENT

State of California
County of San Bernardino)

On July 24, 2014 before me, Sandra Suzanne French, Notary Public
(insert name and title of the officer)

personally appeared Christian M. Peich,
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 *Sandra Suzanne French* (Seal)



CORPORATE ACKNOWLEDGMENT

Form 152

STATE OF NEW JERSEY

COUNTY OF BERGEN

On this 21st day of July, 2014, before me personally came
Mary R. McKee to me known, who, being by me duly sworn, did depose and
say that she/he resides in Saddle Brook, NJ that she/he is the Attorney In Fact of
Liberty Mutual Insurance Company the corporation described in and which executed the
above instrument that she/he knows the seal of said corporation; that the seal affixed to
said instrument is such corporate seal; that it was so affixed by order of the Board of
Directors of said corporation, and that she/he signed her/his name thereto by like order.

(SEAL)



Esther Caban Notary Public for New Jersey My Commission Expires February 18, 2019
--



LIBERTY MUTUAL INSURANCE COMPANY
 FINANCIAL STATEMENT — DECEMBER 31, 2013

Assets	Liabilities
Cash and Bank Deposits..... \$1,118,180,550	Unearned Premiums..... \$5,940,431,054
*Bonds — U.S Government..... 1,888,225,943	Reserve for Claims and Claims Expense..... 17,305,063,560
*Other Bonds..... 12,039,490,815	Funds Held Under Reinsurance Treaties..... 212,659,311
*Stocks..... 9,030,962,112	Reserve for Dividends to Policyholders..... 1,226,236
Real Estate..... 251,301,907	Additional Statutory Reserve..... 63,348,980
Agents' Balances or Uncollected Premiums..... 4,781,042,931	Reserve for Commissions, Taxes and
Accrued Interest and Rents..... 149,855,386	Other Liabilities..... <u>5,826,683,629</u>
Other Admitted Assets..... <u>15,216,749,451</u>	Total..... \$29,349,412,770
Total Admitted Assets..... <u>\$44,475,809,095</u>	Special Surplus Funds..... \$55,686,852
	Capital Stock..... 11,250,000
	Paid in Surplus..... 7,898,288,167
	Unassigned Surplus..... 7,161,171,306
	Surplus to Policyholders..... <u>15,126,396,325</u>
	Total Liabilities and Surplus..... <u>\$44,475,809,095</u>



* Bonds are stated at amortized or investment value; Stocks at Association Market Values.
 The foregoing financial information is taken from Liberty Mutual Insurance Company's financial statement filed with the state of Massachusetts Department of Insurance.

I, TIM MIKOLAJEWSKI, Assistant Secretary of Liberty Mutual Insurance Company, do hereby certify that the foregoing is a true, and correct statement of the Assets and Liabilities of said Corporation, as of December 31, 2013, to the best of my knowledge and belief.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Corporation at Seattle, Washington, this 20th day of March, 2014.

T. Mikolajewski

Assistant Secretary

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 6573325

American Fire and Casualty Company
The Ohio Casualty Insurance Company

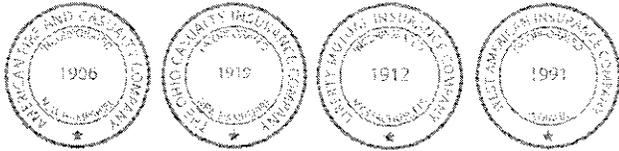
Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Alice McLaughlin; Maria L. Spadaccini; Mary R. McKee; Nicholas F. Waish; Sherryanne M. DePirro

all of the city of Woodcliff Lake, state of NJ each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 12th day of May, 2014.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 12th day of May, 2014, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

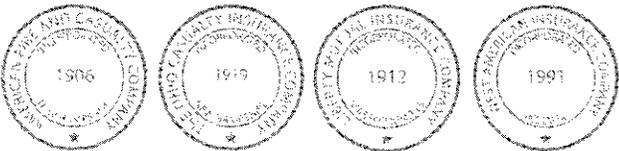
ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 21st day of July, 2014.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

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: _____ Contract No. ____ - _____

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

Date: _____ Signature: _____

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.

SMALL BUSINESS STATUS

DES-OE-0102.4 (REV 3/2008)

CONTRACT NO. 08 - 3401U4

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.

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>1. Type of Federal Action:</p> <p><input type="checkbox"/> a. contract</p> <p>b. grant</p> <p>c. cooperative agreement</p> <p>d. loan</p> <p>e. loan guarantee</p> <p>f. loan insurance</p>	<p>2. Status of Federal Action:</p> <p><input type="checkbox"/> a. bid/offer/application</p> <p>b. initial award</p> <p>c. post-award</p>	<p>3. Report Type:</p> <p><input type="checkbox"/> a. initial</p> <p>b. material change</p> <p>For Material Change Only:</p> <p>year _____ quarter _____</p> <p>date of last report _____</p>
<p>4. Name and Address of Reporting Entity:</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>5. If Reporting Entity in No. 4 is Subawardee Enter Name and Address of Prime:</p> <p>Congressional District, <i>if known</i>:</p>	
<p>6. Federal Department/Agency:</p>	<p>7. Federal Program Name/Description:</p> <p>CFDA Number, if applicable _____</p>	
<p>8. Federal Action Number, if known:</p>	<p>9. Award Amount, if known:</p> <p>\$ _____</p>	
<p>10 a. Name and Address of Lobby Registrant <i>(if individual, last name, first name, MI):</i></p>	<p>b. Individuals Performing Services (including address if different from No. 10a) <i>(last name, first name, MI):</i></p>	
<p>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.</p>	<p>Signature: _____</p> <p>Print Name: _____</p> <p>Title: _____</p> <p>Telephone No.: _____ Date: _____</p>	
<p>Federal Use Only:</p>	<p>Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)</p>	

EQUAL EMPLOYMENT OPPORTUNITY REGULATION CERTIFICATION

Bidder * _____, 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: *Flatiron/Hardy & Harper A Joint Venture

- 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.

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:

State of California County of San Bernardino

Christian M. Peich, being first duly sworn, deposes and says that he or she is

Attorney-in-fact of Flatiron/Hardy & Harper A Joint Venture 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

IN WITNESS WHEREOF, the undersigned have caused this instrument to be duly executed on behalf of the Joint Venture by its duly authorized partners this 18th day of July 2014.

ATTEST:

FLATIRON WEST, INC.

By: [Signature]
James McMaster

By: [Signature]
G. Melody Pickett, Secretary

STATE OF COLORADO }

}ss

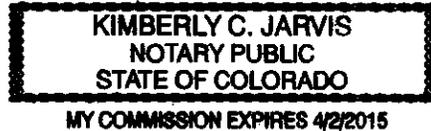
COUNTY OF WELD }

On this 18th day of July, 2014 before me Kimberly C. Jarvis, personally appeared G. Melody Pickett, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature [Signature]
My Commission Expires: 4/2/2015



OPTIONAL

Description of Attached Document

Title or Type of Document: Power of Attorney

Date of Document 07/18/2014

Number of Pages 2

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned represents and warrants that he is authorized to execute this Power of Attorney on behalf of the entity described; and

That, Hardy & Harper, Inc. (the "Corporation") and Flatiron West, Inc. are members of a Joint Venture known as Flatiron/Hardy & Harper A Joint Venture (the "Joint Venture"), and desire to submit a Bid Proposal and associated documents and, if selected by the client, enter into a contract with the State of California, Department of Transportation ("Caltrans") for the Construction on State Highway In San Bernardino County of Route 138 near Phelan from 0.6 Mile West of Phelan Road to the Junction of Route 15 and on Route 2 from 0.1 Mile North of Wild Horse Canyon Road to Route 138, Contract 08-3401U4 (the "Project").

The Joint Venture, does hereby designate, constitute, and appoint **Christian M. Peich** as its true and lawful Attorney-in-Fact for the Joint Venture. The Corporation hereby ratifies and confirms such appointment. The Attorney-in-Fact shall have the power to do and perform all acts on behalf of the Joint Venture necessary in connection with the preparation and submittal of the Bid for the above described Project, to wit; to execute the Bid and Proposal documents, and all required documentation to be submitted with the Bid and, if selected to enter into a contract (the "Contract") for the Project, the Joint Venture further authorizes **Christian M. Peich** as its true and lawful Attorney-in-Fact, in the Joint Venture's place and stead, to sign, initial, execute, and deliver on behalf of the Joint Venture all agreements and documents and perform any and all acts necessary or desirable in the submission of Proposal for said Contract; and further power to delegate in writing to others the authority to sign and execute all such documents; ratifying and confirming all that **Christian M. Peich** as said attorney, shall lawfully do or cause to be done by virtue hereof.

The foregoing appointment of **Christian M. Peich** as above specified, is hereby specifically made subject to revocation or amendment thereof as may hereafter be made by the Joint Venture; further, this Power of Attorney shall remain in effect for a period of three years from its effective date, unless earlier revoked in writing.

[Signature page follows]

IN WITNESS WHEREOF, the undersigned have caused this instrument to be duly executed on behalf of the Joint Venture by its duly authorized partners this 16th day of July 2014.

ATTEST:

HARDY & HARPER, INC.

By: [Signature]
Kristen S. Paulino, Corp. Secretary

By: [Signature]
Steve Kischner, Vice President

STATE OF _____
COUNTY OF _____

Subscribed and sworn to (or affirmed) before me on this ____ day of _____, 2014, by _____, proved to me on the basis of satisfactory evidence to be the person who appeared before me.

Please see attached Acknowledgment

Signature of Notary Public

(Seal)

ACKNOWLEDGMENT

State of California
County of Orange

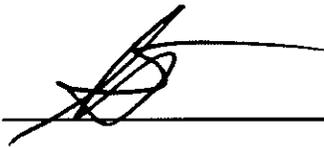
On July 16, 2014 before me, Stephanie Acosta - Notary Public
(insert name and title of the officer)

personally appeared Steve Kirschner, Kristen Paulino
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.

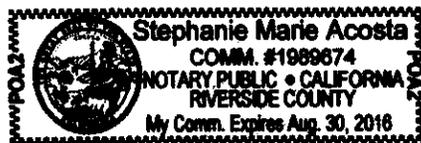
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature



(Seal)



POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That, the undersigned represents and warrants that he is authorized to execute this Power of Attorney on behalf of the entity described; and

That, Flatiron West, Inc. (the "Corporation") and Hardy & Harper, Inc. are members of a Joint Venture known as Flatiron/Hardy & Harper A Joint Venture (the "Joint Venture"), and desire to submit a Bid Proposal and associated documents and, if selected by the client, enter into a contract with the State of California, Department of Transportation ("Caltrans") for the Construction on State Highway In San Bernardino County of Route 138 near Phelan from 0.6 Mile West of Phelan Road to the Junction of Route 15 and on Route 2 from 0.1 Mile North of Wild Horse Canyon Road to Route 138, Contract 08-3401U4 (the "Project").

The Joint Venture, does hereby designate, constitute, and appoint **Christian M. Peich** as its true and lawful Attorney-in-Fact for the Joint Venture. The Corporation hereby ratifies and confirms such appointment. The Attorney-in-Fact shall have the power to do and perform all acts on behalf of the Joint Venture necessary in connection with the preparation and submittal of the Bid for the above described Project, to wit; to execute the Bid and Proposal documents, and all required documentation to be submitted with the Bid and, if selected to enter into a contract (the "Contract") for the Project, the Joint Venture further authorizes **Christian M. Peich** as its true and lawful Attorney-in-Fact, in the Joint Venture's place and stead, to sign, initial, execute, and deliver on behalf of the Joint Venture all agreements and documents and perform any and all acts necessary or desirable in the submission of Proposal for said Contract; and further power to delegate in writing to others the authority to sign and execute all such documents; ratifying and confirming all that **Jeffrey A. Turner** as said attorney, shall lawfully do or cause to be done by virtue hereof.

The foregoing appointment of **Christian M. Peich** as above specified, is hereby specifically made subject to revocation or amendment thereof as may hereafter be made by the Joint Venture; further, this Power of Attorney shall remain in effect for a period of three years from its effective date, unless earlier revoked in writing.

[Signature page follows]