

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039	1745 Sampson Ave.	2840 Ficus Street
Riverside, CA 92519	Corona, CA 92879	Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01											
1	6	EA	FURNISH AND INSTALL 8'x20'x9'-4" VAULT WITH (2) MANHOLE, COMPLETE VAULT INSTALLATION AND SURFACE RESTORATION PER CU1600-3H.		\$0.00	\$30,950.00	\$185,700.00	\$32,300.00	\$193,800.00	\$38,520.00	\$231,120.00
2	6	EA	FURNISH AND INSTALL (2)-10" PVC NATURAL AIR VENTILATION DUCTS PER VAULT PER CU 1700-6		\$0.00	\$3,200.00	\$19,200.00	\$2,500.00	\$15,000.00	\$3,902.00	\$23,412.00
3	1	EA	FURNISH AND INSTALL (1)-10" PVC NATURAL AIR VENTILATION DUCTS FOR EXISTING VAULT V-879 PER CU 1700-6		\$0.00	\$3,500.00	\$3,500.00	\$1,500.00	\$1,500.00	\$4,593.00	\$4,593.00
4	1	EA	FURNISH AND INSTALL 5'x8'-6"x6'-6" SPLICE VAULT, COMPLETE VAULT INSTALLATION AND SURFACE RESTORATION PER CU1600-3D		\$0.00	\$11,000.00	\$11,000.00	\$13,500.00	\$13,500.00	\$13,591.00	\$13,591.00
5	5	EA	FURNISH AND INSTALL 5' X 5' VAULT WITH HINGED COVER FOR SGS SWITCH, COMPLETE VAULT INSTALLATION AND SURFACE RESTORATION PER CU 1600-15B.		\$0.00	\$5,600.00	\$28,000.00	\$6,600.00	\$33,000.00	\$7,711.00	\$38,555.00
6	3	EA	3'X5'X3' COMMUNICATION VAULT PER CU 2030, COMPLETE SURFACE RESTORATION		\$0.00	\$1,700.00	\$5,100.00	\$3,000.00	\$9,000.00	\$5,627.00	\$16,881.00
7	1	EA	FURNISH AND INSTALL 2'X3' INTERCEPT PULL BOX WITH TRAFFIC RATED LID PER CU 1600-3B AND EXTEND (1)-4" PVC CONDUIT TO PULL BOX.		\$0.00	\$3,650.00	\$3,650.00	\$2,900.00	\$2,900.00	\$6,445.00	\$6,445.00
8	500	LF	FURNISH AND INSTALL (1)-2" PVC SCHEDULE 80 CONDUIT WITH 2-#6 CU FOR 120V SUMP PUMP OPERATION		\$0.00	\$36.00	\$18,000.00	\$20.00	\$10,000.00	\$24.00	\$12,000.00
9	19	EA	FURNISH AND INSTALL RISER POLE SWEEP (1)-4" CONDUIT ENCASED IN CONCRETE PER CO 1101		\$0.00	\$325.00	\$6,175.00	\$800.00	\$15,200.00	\$231.00	\$4,389.00

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 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
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 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc Attn: Joe Sutton P. O. Box 3039 Riverside, CA 92519 License #: 782515 A, C10 Phone No.: 951-682-2982	Name: Arizona Pipeline Co. Attn: Nina Moyers 1745 Sampson Ave. Corona, CA 92879 License #: 423545 A, C10, C34 Phone No.: 951-270-3100	Name: Henkels & McCoy, Inc. Attn: Edward W. Campbell 2840 Ficus Street Pomona, CA 91766 License #: 183393 A Phone No.: 909-517-3011
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
10	3	EA	FURNISH AND INSTALL RISER POLE SWEEP (2)-6" CONDUIT ENCASED IN CONCRETE PER CO 1101		\$0.00	\$1,500.00	\$4,500.00	\$900.00	\$2,700.00	\$489.00	\$1,467.00
11	3	LOC	LOCATE AND TIE INTO EXISTING STUBBED AND CAPPED CONDUIT(S) AS IDENTIFIED ON PLANS AND AS DETERMINED IN FIELD		\$0.00	\$400.00	\$1,200.00	\$1,500.00	\$4,500.00	\$233.00	\$699.00
12	3	LOC	STUB, CAP & MARK CONDUIT(S) WITH MARKER BALLS, 6" AND 4" CONDUITS		\$0.00	\$110.00	\$330.00	\$200.00	\$600.00	\$261.00	\$783.00
13	24,550	LF	FURNISH AND INSTALL (1)-4" DB100 PVC CONDUIT PER CU 1600-4A		\$0.00	\$2.10	\$51,555.00	\$2.50	\$61,375.00	\$4.00	\$98,200.00
14	20,185	LF	FURNISH AND INSTALL (1)-6" DB100 PVC CONDUIT PER CU 1600-4A		\$0.00	\$3.00	\$60,555.00	\$3.50	\$70,647.50	\$6.00	\$121,110.00
15	1,760	LF	ENCASED CONDUIT DUCT BANK WITHOUT 4/0 BARE COPPER PER 1600-4 ON HARBOR FROM WATER STREET TO SANTA ANA STREET INCLUDING SOUTH OF ELM STREET FOR CITY FIBER AND OTHER TELECOMMUNICATION.		\$0.00	\$7.00	\$12,320.00	\$18.00	\$31,680.00	\$12.00	\$21,120.00
16	9,600	LF	ENCASED CONDUIT DUCT BANK WITH 4/0 BARE COPPER PER CU 1600-4		\$0.00	\$16.00	\$153,600.00	\$19.00	\$182,400.00	\$17.00	\$163,200.00
17	11,000	LF	SAW CUT, EXCAVATE, BACKFILL, COMPACT AND BASE PAVE PER PW STD 132-C		\$0.00	\$73.00	\$803,000.00	\$75.00	\$825,000.00	\$71.00	\$781,000.00
18	9,600	LF	SHORING FOR MAIN DUCT BANK		\$0.00	\$3.50	\$33,600.00	\$4.00	\$38,400.00	\$6.00	\$57,600.00
19	500	LF	PROVIDE OPEN TRENCHING AT THE INTERSECTIONS OF HARBOR/SOUTH (20' TRENCH DEPTH) & HARBOR/WATER (15' TRENCH DEPTH). NOTE: SAW CUT, EXCAVATE, BACKFILL, COMPACT, BASE PAVE AND SHORING SHALL BE INCLUDED. WORKING HOURS SHALL BE PERFORMED PER TRAFFIC CONTROL OUTLINED IN SECTIONS 130.01 AND 192.02 OF THE GENERAL PROVISIONS. OVERTIME COST SHALL BE INCLUDED.		\$0.00	\$310.00	\$155,000.00	\$200.00	\$100,000.00	\$527.00	\$263,500.00

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12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

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Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039 Riverside, CA 92519	1745 Sampson Ave. Corona, CA 92879	2840 Ficus Street Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
19A	300	LF	ALTERNATIVE METHOD: FURNISH AND INSTALL 28" STEEL CASING WITH (4)-6" & (4)-4" PVC CONDUITS AT INTERSECTION OF HARBOR/WATER ST. AND (2)-6" & (4)-4" PVC CONDUITS AT INTERSECTION OF HARBOR/SOUTH PER CU 1600-96E & 96F. UTILIZE METHOD A & CIRCULAR SPACING A. NOTE: SHORING AND EXCAVATION COST FOR THE BORE AND RECEIVING PIT SHALL BE INCLUDED. THIS ITEM IS AN ALTERNATE CONSTRUCTION METHOD AND SHALL BE USED IN CONJUNCTION WITH BID ITEM 19 ON A LINEAR FOOT BASIS AT THE SOLE DISCRETION OF THE CITY.		\$0.00	\$670.00	\$201,000.00	\$785.00	\$235,500.00	\$578.00	\$173,400.00
20	274,000	SF	GRIND AND CAP PER CITY OF ANAHEIM PUBLIC WORKS STD 132-C		\$0.00	\$1.50	\$411,000.00	\$1.50	\$411,000.00	\$1.52	\$416,480.00
21	15,000	SF	SLURRY SEAL WITHIN PROJECT LIMITS PER SLURRY SPECIFICATION		\$0.00	\$0.80	\$12,000.00	\$0.60	\$9,000.00	\$0.51	\$7,650.00
22	800	LF	REMOVE & REPLACE CURB & GUTTER PER PW STD 120		\$0.00	\$30.00	\$24,000.00	\$25.00	\$20,000.00	\$93.00	\$74,400.00
23	9,000	SF	REMOVE AND REPLACE SIDEWALK, INCLUDING SIDEWALK SWEEPS AROUND STREETLIGHTS FOR ADA COMPLIANCE AND REMOVE AND REPLACE DRIVEWAY PER PW STD 113-1		\$0.00	\$4.00	\$36,000.00	\$8.00	\$72,000.00	\$11.00	\$99,000.00
24	9,000	SF	REMOVE & REPLACE ASPHALT CONCRETE IN ALLEYWAYS PER PW STD 132-C		\$0.00	\$7.00	\$63,000.00	\$8.00	\$72,000.00	\$14.00	\$126,000.00
25	1	LS	REMOVE & REPLACE EXISTING TREES & PLANTS IN PUBLIC PARKWAY PER THE INSTALLATION OF V-1080 LOCATED ON VERMONT STREET		\$0.00	\$4,500.00	\$4,500.00	\$15,000.00	\$15,000.00	\$11,947.00	\$11,947.00
26	1	LS	COORDINATION WITH GAS COMPANY FOR THE REPAIR & RELOCATION OF EXISTING 2" GAS LINE ON VERMONT TO ACCOMMODATE V-1080 INSTALLATION		\$0.00	\$3,000.00	\$3,000.00	\$2,900.00	\$2,900.00	\$2,507.00	\$2,507.00
27	1	LS	REPAIR TRAFFIC LOOPS PER PW STD 410		\$0.00	\$11,900.00	\$11,900.00	\$20,000.00	\$20,000.00	\$8,717.00	\$8,717.00

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ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
28	50	EA	FURNISH AND INSTALL MINIMUM 15 GALLON SHRUBS SCREENING AROUND ELECTRICAL EQUIPMENT PER UTILITY DEVICE GLOSSARY/GUIDELINES, CONCEPT 1; SHRUBS SHALL BE HALF AS TALL AS THE EQUIPMENT BEING SCREENED AT THE TIME OF PLANTING		\$0.00	\$80.00	\$4,000.00	\$110.00	\$5,500.00	\$373.00	\$18,650.00
29	40	EA	FURNISH AND INSTALL MINIMUM 5 GALLON SHRUBS SCREENING AROUND AUTOMATION EQUIPMENT. SHRUBS SHALL BE HALF AS TALL AS THE EQUIPMENT BEING SCREENED AT THE TIME OF PLANTING		\$0.00	\$60.00	\$2,400.00	\$75.00	\$3,000.00	\$145.00	\$5,800.00
30	1	LS	PROVIDE WATER / LOCATE WATER SOURCE FOR THE SHRUBS/PLANTS INSTALLED FOR SCREENING, INCLUDED, BUT NOT LIMITED TO INSTALLATION OF THE SPRINKLER PIPES, HEADS AND VALVES		\$0.00	\$3,000.00	\$3,000.00	\$7,500.00	\$7,500.00	\$13,217.00	\$13,217.00
31	1	LS	MOBILIZATION		\$0.00	\$45,000.00	\$45,000.00	\$100,000.00	\$100,000.00	\$33,521.00	\$33,521.00
32	6	EA	CONSTRUCTION SIGNS		\$0.00	\$600.00	\$3,600.00	\$500.00	\$3,000.00	\$1,725.00	\$10,350.00
33	4	EA	CMS SIGNS PROVIDED FOR PRIOR NOTIFICATION AND DURING CONSTRUCTION ACTIVITIES (INCLUSIVE OF TRENCHING AND PAVING) SOLAR POWERED		\$0.00	\$3,900.00	\$15,600.00	\$8,000.00	\$32,000.00	\$6,423.00	\$25,692.00
34	1	LS	STRIPING OF REMAINING TRAFFIC LANES, INTERSECTIONS, AND CROSSWALKS. INCLUDE RE-STRIPING PLANS, THROUGH PROJECT LIMITS, PREPARED & STAMPED BY A REGISTERED TRAFFIC ENGINEER		\$0.00	\$20,900.00	\$20,900.00	\$15,000.00	\$15,000.00	\$51,411.00	\$51,411.00
35	1	LS	ALLOWANCE TO ACCOMMODATE WORK DUE TO UNKNOWN UNDERGROUND OBSTRUCTION ON A T&M BASIS, AS DIRECTED BY THE CITY	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
SUBTOTAL (ITEM 1 TO 35) =					\$50,000.00		\$2,466,885.00		\$2,684,602.50		\$2,988,407.00

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CONDUIT AND SUBSTRUCTURE SERVICE CONVERSION WORK: 525-521-6771-7865-0900256-01											
36	1	LS	R-1381: EXTEND (1)-4" PVC CONDUIT TO EXISTING URD TRANSFORMER PER CU1600-4.		\$0.00	\$6,600.00	\$6,600.00	\$12,606.00	\$12,606.00	\$7,314.00	\$7,314.00
37	1	LS	R-1595 : FURNISH AND INSTALL (1)-2'X3' INTERCEPT BOXES PER CU1600-3B AND EXTEND (1)-4" PVC CONDUIT TO PULL BOXES PER CU1600-4.		\$0.00	\$4,500.00	\$4,500.00	\$21,323.00	\$21,323.00	\$14,378.00	\$14,378.00
38	1	LS	R-1820: FURNISH AND INSTALL (1)-2'X3' INTERCEPT BOXES PER CU1600-3B AND EXTEND (1)-4" PVC CONDUIT TO PULL BOXES PER CU1600-4.		\$0.00	\$4,500.00	\$4,500.00	\$13,854.00	\$13,854.00	\$19,444.00	\$19,444.00
39	1	LS	R-1823: FURNISH AND INSTALL 48"X54" PAD WITH (1)-17"X30" PULL BOX PER CU 1500-34, EXTEND (1)-4" PVC CONDUIT TO TRANSFORMER PAD PER CU 1600-4		\$0.00	\$3,800.00	\$3,800.00	\$14,500.00	\$14,500.00	\$10,311.00	\$10,311.00
40	1	LS	R-1824: FURNISH AND INSTALL 48"X54" PAD WITH (1)-17"x30" PULL BOX PER CU 1500-34, FURNISH AND INSTALL (1)-4" PVC SERVICE CONDUIT, FURNISH AND INSTALL 2'X3' PULL BOX, FURNISH AND INSTALL 12KV PRIMARY (1)-4" PVC CONDUIT INSIDE PROPERTY LINE, FURNISH AND INSTALL SCREENING FOR THE TRANSFORMER		\$0.00	\$11,300.00	\$11,300.00	\$36,762.00	\$36,762.00	\$20,724.00	\$20,724.00
41	1	LS	RC-980/RC-981: EXTEND (1)-4" PVC CONDUIT PER CU1600-4 INTO 5'X5' INTERCEPT VAULT, INTERCEPT EXISTING UNDERGROUND CONDUIT FOR RC-980 INTO 5'X5' SGS SWITCH VAULT, LOCATE EXISTING (1)-4" PVC CONDUIT AND SWEEP INTO EXISTING PMT RC-981 PER CU 1500-5, CLEAN EXISTING CONDUIT PRIOR TO PULLING NEW CABLE.		\$0.00	\$11,300.00	\$11,300.00	\$11,863.00	\$11,863.00	\$1,819.00	\$1,819.00
42	1	LS	RC-1036: FURNISH AND INSTALL 12KV PRIMARY (1)-4" PVC CONDUIT INSIDE PROPERTY LINE AND EXTEND (1)-4" PVC CONDUIT PER CU 1600-4 INTO NEW PADMOUNT TRANSFORMER RC-1036.		\$0.00	\$7,500.00	\$7,500.00	\$14,113.00	\$14,113.00	\$1,425.00	\$1,425.00

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43	1	LS	RC-2062: FURNISH AND INSTALL (2)-4" PVC SERVICE CONDUITS, FURNISH AND INSTALL 6'X8' PAD W/ 4'X7' CABLE VAULT, FURNISH AND INSTALL (1) 2'X3' PULL BOX, INTERCEPT (1) UG SERVICE, FURNISH AND INSTALL 12KV PRIMARY (1)-4" PVC CONDUIT INSIDE PROPERTY LINE, FURNISH AND INSTALL SCREENING FOR THE TRANSFORMER		\$0.00	\$14,400.00	\$14,400.00	\$14,861.00	\$14,861.00	\$19,931.00	\$19,931.00
44	1	LS	RC-2063: FURNISH AND INSTALL (2)-4" PVC SERVICE CONDUITS, FURNISH AND INSTALL 8'X10' PAD W/ 5'X8'-6" CABLE VAULT, FURNISH AND INSTALL (2) 2'X3' PULL BOX, INTERCEPT (2) UG SERVICES, FURNISH & INSTALL REMOVABLE PROTECTIVE POSTS PER CU 1600-9, FURNISH AND INSTALL 12KV PRIMARY (1)-4" PVC CONDUIT INSIDE PROPERTY LINE		\$0.00	\$24,700.00	\$24,700.00	\$22,352.00	\$22,352.00	\$23,777.00	\$23,777.00
45	1	LS	SR-2493: FURNISH AND INSTALL (1)-4" PVC CONDUIT, FURNISH AND INSTALL (2)-3" PVC CONDUIT, FURNISH AND INSTALL (3)-17"X30" PULL BOX, CUTOVER (2) OVERHEAD SERVICES, FURNISH AND INSTALL (2)-3" TO 2" CONDUIT REDUCERS, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$15,300.00	\$15,300.00	\$20,174.00	\$20,174.00	\$8,577.00	\$8,577.00
46	1	LS	SR-2494: FURNISH AND INSTALL (1)-4" PVC CONDUIT, FURNISH AND INSTALL (2)-3" PVC CONDUIT, FURNISH AND INSTALL (2)-17"X30" PULL BOX, CUTOVER (2) OVERHEAD SERVICES, FURNISH AND INSTALL (2)-3" TO 2" CONDUIT REDUCERS, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$8,700.00	\$8,700.00	\$21,582.00	\$21,582.00	\$8,717.00	\$8,717.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc Attn: Joe Sutton P. O. Box 3039 Riverside, CA 92519 License #: 782515 A, C10 Phone No.: 951-682-2982	Name: Arizona Pipeline Co. Attn: Nina Moyers 1745 Sampson Ave. Corona, CA 92879 License #: 423545 A, C10, C34 Phone No.: 951-270-3100	Name: Henkels & McCoy, Inc. Attn: Edward W. Campbell 2840 Ficus Street Pomona, CA 91766 License #: 183393 A Phone No.: 909-517-3011
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
47	1	LS	SR-2495: FURNISH AND FURNISH (1)-4" PVC CONDUIT, FURNISH AND INSTALL (3)-3" PVC CONDUIT, FURNISH AND INSTALL (1)-17"X30" PULL BOX, CUTOVER (3) OVERHEAD SERVICES, FURNISH AND INSTALL (3)-3" TO 2" CONDUIT REDUCERS, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$7,200.00	\$7,200.00	\$17,479.00	\$17,479.00	\$3,371.00	\$3,371.00
48	1	LS	SR-2496: FURNISH AND INSTALL (1)-4" PVC CONDUIT, FURNISH AND INSTALL (1)-3" PVC CONDUIT, FURNISH AND INSTALL (1)-17"X30" PULL BOX, CUTOVER (1) OVERHEAD SERVICE, FURNISH AND INSTALL (1)-3" TO 2" CONDUIT REDUCERS, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$3,900.00	\$3,900.00	\$13,200.00	\$13,200.00	\$6,889.00	\$6,889.00
49	1	LS	SR-2497: FURNISH AND INSTALL (1)-3" PVC CONDUIT, FURNISH AND INSTALL (1)-17"X30" PULL BOX, CUTOVER (1) OVERHEAD SERVICE, FURNISH AND INSTALL (1)-3" TO 2" CONDUIT REDUCERS, BUILD 3" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$3,800.00	\$3,800.00	\$10,142.00	\$10,142.00	\$3,331.00	\$3,331.00
50	1	LS	SR-2529: FURNISH AND INSTALL (1) 17"X30" PULL BOX, INTERCEPT (1) UG SERVICE, FURNISH AND INSTALL (1)-3" PVC CONDUIT, BUILD 3" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$7,700.00	\$7,700.00	\$15,910.00	\$15,910.00	\$7,712.00	\$7,712.00
51	1	LS	SR-2539: FURNISH AND INSTALL (1)-4" PVC CONDUIT, FURNISH AND INSTALL (1)-2'X3' PULL BOX, INTERCEPT (1) UG SERVICE, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$6,700.00	\$6,700.00	\$12,749.00	\$12,749.00	\$13,407.00	\$13,407.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039 Riverside, CA 92519	1745 Sampson Ave. Corona, CA 92879	2840 Ficus Street Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
52	1	LS	SR-2541: FURNISH AND INSTALL (2)-4" PVC CONDUIT, FURNISH AND INSTALL (1)-2'X3' PULL BOX, INTERCEPT (1) UG SERVICE, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$6,100.00	\$6,100.00	\$6,237.00	\$6,237.00	\$9,917.00	\$9,917.00
SUBTOTAL (ITEM 36 TO 52) =					\$0.00	\$148,000.00	\$148,000.00	\$279,707.00	\$279,707.00	\$181,044.00	\$181,044.00

STREET LIGHT AND CONDUIT INSTALLATION: 525-521-6771-7865-0901597-01

53	26	EA	FURNISH AND INSTALL CITY OF ANAHEIM STREET LIGHT STANDARD 736 PER CONSTRUCTION STANDARD L-119		\$0.00	\$3,600.00	\$93,600.00	\$3,015.00	\$78,390.00	\$3,491.00	\$90,766.00
54	5	EA	FURNISH AND INSTALL CITY OF ANAHEIM STREET LIGHT STANDARD 742 PER CONSTRUCTION STANDARD L-129		\$0.00	\$6,120.00	\$30,600.00	\$7,000.00	\$35,000.00	\$4,369.00	\$21,845.00
55	57	EA	FURNISH AND INSTALL 13"x24" STREET LIGHT PULL BOX PER CU1500-1A AND TERMINATE FUSE KIT WITH SQUID CONNECTOR, COMPLETE STREET LIGHT CONNECTION PER L-104.		\$0.00	\$312.00	\$17,784.00	\$425.00	\$24,225.00	\$311.00	\$17,727.00
56	5	EA	FURNISH AND INSTALL 17"x30" STREET LIGHT PULL BOX PER CU1500-1B AND TERMINATE FUSE KIT WITH SQUID CONNECTOR, COMPLETE STREET LIGHT CONNECTION PER L-104.		\$0.00	\$440.00	\$2,200.00	\$550.00	\$2,750.00	\$499.00	\$2,495.00
57	7,000	LF	FURNISH AND INSTALL (1)-2" PVC CONDUIT SCHEDULE 80 WITH (3)-#2 CU XHHW-2 CABLE. TOTAL CABLE LENGTH TO BE DETERMINE BY CONDUIT AND MAKE-UP LENGTH.		\$0.00	\$24.75	\$173,250.00	\$22.00	\$154,000.00	\$21.50	\$150,500.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039	1745 Sampson Ave.	2840 Ficus Street
Riverside, CA 92519	Corona, CA 92879	Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
58	880	LF	FURNISH AND INSTALL (1)-2" HEAVY DUTY GALVANIZED STEEL CONDUIT WITH (3)-#2 CU XHHW-2 CABLE. TOTAL CABLE LENGTH TO BE DETERMINE BY CONDUIT AND MAKE-UP LENGTH.		\$0.00	\$34.50	\$30,360.00	\$34.00	\$29,920.00	\$39.00	\$34,320.00
59	2,090	LF	FURNISH AND INSTALL (1)-2" PVC CONDUIT SCHEDULE 80 WITH (3)-#1/0 CU XHHW-2 CABLE. TOTAL CABLE LENGTH TO BE DETERMINE BY CONDUIT AND MAKE-UP LENGTH.		\$0.00	\$29.00	\$60,610.00	\$26.00	\$54,340.00	\$22.00	\$45,980.00
60	670	LF	FURNISH AND INSTALL (1)-2" HEAVY DUTY GALVANIZED STEEL CONDUIT WITH (3)-#1/0 CU XHHW-2 CABLE. TOTAL CABLE LENGTH TO BE DETERMINE BY CONDUIT AND MAKE-UP LENGTH.		\$0.00	\$36.00	\$24,120.00	\$39.00	\$26,130.00	\$39.00	\$26,130.00
61	260	LF	FURNISH AND INSTALL (2)-#6 CU OVERHEAD STREET LIGHT CONDUCTOR		\$0.00	\$3.00	\$780.00	\$8.00	\$2,080.00	\$10.18	\$2,646.80
62	10	EA	REMOVE COMPLETE STREET LIGHT SYSTEM INCLUDING FOOTING, ANCHOR BOLTS, GROUND ROD, CONDUIT AND RESTORE AREA		\$0.00	\$650.00	\$6,500.00	\$1,000.00	\$10,000.00	\$2,011.00	\$20,110.00
SUBTOTAL (ITEM 53 TO 62) =					\$0.00		\$439,804.00		\$416,835.00		\$412,519.80

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

63	16,500	LF	PULL TRIPLEX 1000 KCMIL AL/CU 15KV EPR CABLE		\$0.00	\$4.25	\$70,125.00	\$4.50	\$74,250.00	\$4.35	\$71,775.00
64	1,600	LF	PULL 4/0 AL TRIPLEX 15KV EPR CABLE		\$0.00	\$4.10	\$6,560.00	\$2.55	\$4,080.00	\$3.63	\$5,808.00
65	17,000	LF	PULL 1/0 AL TRIPLEX, DOUBLE AND SINGLE CONDUCTOR 15KV EPR CABLE		\$0.00	\$3.75	\$63,750.00	\$2.25	\$38,250.00	\$3.63	\$61,710.00
66	450	LF	PULL UP TO (1), (2) OR (3) - #2, 7 STRANDS AL SINGLE CONDUCTOR FOR 15KV EPR CABLE		\$0.00	\$3.50	\$1,575.00	\$2.10	\$945.00	\$2.42	\$1,089.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039	1745 Sampson Ave.	2840 Ficus Street
Riverside, CA 92519	Corona, CA 92879	Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
67	13	EA	INSTALL VGS-9 OR VGS-10 PER CU 1600-42		\$0.00	\$1,175.00	\$15,275.00	\$1,133.00	\$14,729.00	\$1,200.00	\$15,600.00
68	1	EA	FURNISH & INSTALL PLATFORM/UNISTRUT FOR PLACEMENT OF VGS SWITCH(ES) PER CU 1600-41		\$0.00	\$2,375.00	\$2,375.00	\$794.00	\$794.00	\$965.00	\$965.00
69	6	EA	FURNISH & INSTALL PLATFORM/UNISTRUT FOR PLACEMENT OF VGS SWITCH(ES) PER CU 1600-42		\$0.00	\$3,880.00	\$23,280.00	\$1,303.00	\$7,818.00	\$1,200.00	\$7,200.00
70	1	EA	INSTALL MOLDED VACUUM INTERRUPTER (MVI) SWITCH PER CU1600-43A & CU1600-43B IN EXISTING VAULT. VERIFY EXACT LOCATION IN VAULT PRIOR TO INSTALLATION.		\$0.00	\$1,175.00	\$1,175.00	\$2,833.00	\$2,833.00	\$1,450.00	\$1,450.00
71	21	EA	INSTALL STRAIGHT SPLICE ON 1000KCMIL CU/AL EPR CABLE		\$0.00	\$880.00	\$18,480.00	\$708.00	\$14,868.00	\$480.00	\$10,080.00
72	3	EA	INSTALL STRAIGHT SPLICE ON #2, 1/0, 4/0 AL EPR CABLE		\$0.00	\$415.00	\$1,245.00	\$425.00	\$1,275.00	\$365.00	\$1,095.00
73	3	EA	INSTALL MODULAR (T) SPLICE ON 1000KCMIL CU/AL EPR CABLE		\$0.00	\$940.00	\$2,820.00	\$708.00	\$2,124.00	\$735.00	\$2,205.00
74	99	EA	INSTALL 600AMP T-BODY AND CONDUCTOR CONTACT ON 1000 KCMIL AL EPR CABLE		\$0.00	\$415.00	\$41,085.00	\$425.00	\$42,075.00	\$480.00	\$47,520.00
75	96	EA	INSTALL 600AMP DEAD END PLUG		\$0.00	\$88.00	\$8,448.00	\$85.00	\$8,160.00	\$122.00	\$11,712.00
76	25	EA	INSTALL 600AMP BUSHING EXTENSION		\$0.00	\$88.00	\$2,200.00	\$85.00	\$2,125.00	\$91.00	\$2,275.00
77	6	EA	INSTALL 600AMP TO 200AMP REDUCING TAP PLUG		\$0.00	\$88.00	\$528.00	\$85.00	\$510.00	\$91.00	\$546.00
78	28	EA	INSTALL RECEPTACLE DEAD END CAP 200A LB W/ TEST POINT & GROUND		\$0.00	\$88.00	\$2,464.00	\$106.00	\$2,968.00	\$91.00	\$2,548.00

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12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039	1745 Sampson Ave.	2840 Ficus Street
Riverside, CA 92519	Corona, CA 92879	Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
79	101	EA	INSTALL 200AMP LOAD BREAK PLUG BUSHING		\$0.00	\$88.00	\$8,888.00	\$85.00	\$8,585.00	\$122.00	\$12,322.00
80	121	EA	INSTALL 200AMP LOAD BREAK ELBOW ON #2, 1/0 AL AND 4/0 AL CABLE		\$0.00	\$265.00	\$32,065.00	\$284.00	\$34,364.00	\$365.00	\$44,165.00
81	27	EA	INSTALL (3)-800AMP FAULT INDICATOR ON 1000KCMIL CABLE		\$0.00	\$700.00	\$18,900.00	\$744.00	\$20,088.00	\$480.00	\$12,960.00
82	1	EA	FRAME AND DEAD END EXISTING POLE, INSTALL ANCHOR, GUY WIRE FOR SYSTEM RISER, CORRECT G.O. 95 INFRACTION AS NEEDED		\$0.00	\$4,175.00	\$4,175.00	\$4,533.00	\$4,533.00	\$2,450.00	\$2,450.00
83	5	EA	INSTALL/CHANGE OUT 12KV WOOD POLE 45', 50', 55' & 60' TO HEIGHT SHOWN ON DRAWINGS INCLUDING ALL FRAMING, DEADENDING, ANCHORS AND GUYING, PROTECTIVE POSTS AND RESTORE AREA		\$0.00	\$5,580.00	\$27,900.00	\$5,100.00	\$25,500.00	\$3,900.00	\$19,500.00
84	2	EA	INSTALL 600 AMP POLE SWITCH AT SYSTEM RISER POLE PER CO 1114		\$0.00	\$1,410.00	\$2,820.00	\$1,133.00	\$2,266.00	\$2,000.00	\$4,000.00
85	3	EA	INSTALL 6" RISER SCHEDULE 80 PVC CONDUIT PER CO 1101		\$0.00	\$645.00	\$1,935.00	\$850.00	\$2,550.00	\$735.00	\$2,205.00
86	19	EA	INSTALL 4" RISER SCHEDULE 80 PVC CONDUIT PER CO 1101		\$0.00	\$590.00	\$11,210.00	\$637.00	\$12,103.00	\$480.00	\$9,120.00
87	9	EA	INSTALL TERMINATOR (3M QT III) ON 1000KCMIL AL EPR CABLE INCLUDING CONNECTOR PLUG PER CO 1129		\$0.00	\$410.00	\$3,690.00	\$602.00	\$5,418.00	\$480.00	\$4,320.00
88	45	EA	INSTALL TERMINATOR (3M QT III) ON 1/0 AL AND #2 AL EPR CABLE INCLUDING CONNECTOR PLUG PER CO 1129		\$0.00	\$300.00	\$13,500.00	\$318.00	\$14,310.00	\$365.00	\$16,425.00
89	45	EA	INSTALL OH FUSES AND FUSE HOLDERS		\$0.00	\$235.00	\$10,575.00	\$283.00	\$12,735.00	\$245.00	\$11,025.00
90	3	EA	INSTALL (3) 800AMP OH FAULT INDICATOR ON SYSTEM RISER POLES		\$0.00	\$235.00	\$705.00	\$673.00	\$2,019.00	\$245.00	\$735.00
91	54	EA	INSTALL 15KV POLE CLASS ARRESTERS		\$0.00	\$175.00	\$9,450.00	\$177.00	\$9,558.00	\$245.00	\$13,230.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

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 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
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 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
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Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
92	9	EA	INSTALL 750 CU STRANDED TAP WIRE FROM THE POLE MOUNTED CABLE TERMINATOR TO THE OVERHEAD LINE AND ENERGIZING UG CABLES.		\$0.00	\$600.00	\$5,400.00	\$1,983.00	\$17,847.00	\$480.00	\$4,320.00
93	45	EA	INSTALL 1/0 CU STRAND TAP WIRE FROM POLE MOUNTED CABLE TERMINATOR TO THE OVERHEAD LINE AND ENERGIZING UG CABLE.		\$0.00	\$470.00	\$21,150.00	\$1,700.00	\$76,500.00	\$480.00	\$21,600.00
94	1	LS	INSTALL GROUND CONDUIT, MOLDING & CONDUCTOR ON POLE AND CONNECT PER RELATED CONSTRUCTION STANDARDS		\$0.00	\$2,350.00	\$2,350.00	\$4,250.00	\$4,250.00	\$2,900.00	\$2,900.00
95	1	LS	SEALING CONDUITS OCCUPIED WITH CABLE		\$0.00	\$4,700.00	\$4,700.00	\$2,834.00	\$2,834.00	\$6,000.00	\$6,000.00
96	8	EA	FURNISH, INSTALL, ENERGIZE OPERABLE SUMP PUMP IN NEW/EXISTING VAULTS PER CU 1700-5		\$0.00	\$1,975.00	\$15,800.00	\$1,586.00	\$12,688.00	\$650.00	\$5,200.00
97	1	LS	EXEMPT MATERIAL		\$0.00	\$20,000.00	\$20,000.00	\$5,600.00	\$5,600.00	\$10,000.00	\$10,000.00
98	1	LS	MOBILIZATION		\$0.00	\$15,527.00	\$15,527.00	\$10,200.00	\$10,200.00	\$19,500.00	\$19,500.00
99	1	LS	COORDINATION WITH CITY OPERATION FOR 12KV SYSTEM CUTOVER		\$0.00	\$5,875.00	\$5,875.00	\$66,425.00	\$66,425.00	\$14,500.00	\$14,500.00
100	1	LS	ALLOWANCE TO ACCOMMODATE UNFORESEEN SITE CONDITIONS ON A TIME AND MATERIAL BASIS AS WELL AS THE PREMIUM TIME FOR PRIMARY CUTOVER WORK AS REQUIRED BY THE CUSTOMER ON AN AS NEEDED BASIS AND DIRECTED BY THE COA	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
SUBTOTAL (ITEM 63 TO 100) =					\$50,000.00		\$548,000.00		\$618,177.00		\$530,055.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039	1745 Sampson Ave.	2840 Ficus Street
Riverside, CA 92519	Corona, CA 92879	Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01											
101	29	EA	INSTALL MOTOR OPERATOR, CONTROL CABLES, VOLTAGE TRANSFORMERS, ELBOWS, AND REQUIRED BRACKETS ON VGS-9, VGS-10 OR EXISTING GSE SWITCHES PER CU 2100-1		\$0.00	\$1,408.00	\$40,832.00	\$1,415.00	\$41,035.00	\$734.00	\$21,286.00
102	17	EA	INSTALL CITY SUPPLIED RTU CONTROLLER ENCLOSURE, CABLE LEADS, COMPLETE CONNECTIONS AS REQUIRED.		\$0.00	\$2,114.00	\$35,938.00	\$1,700.00	\$28,900.00	\$2,200.00	\$37,400.00
103	10	EA	EXTEND & INSTALL (1)-2" & (4)-4" PVC CONDUIT FOR SWITCH AUTOMATION FOR EACH VAULT PER CU 2100-2, INCLUDING THE FOUR EXISTING VAULTS V-163, V-789, V-725 AND V-158		\$0.00	\$2,550.00	\$25,500.00	\$1,575.00	\$15,750.00	\$2,303.00	\$23,030.00
104	8	EA	FURNISH AND INSTALL 2'X6' PAD WITH (2)-12"x20"x12" PULL BOX FOR RTU INSTALLATION PER CU 2100-2		\$0.00	\$1,000.00	\$8,000.00	\$1,500.00	\$12,000.00	\$1,213.00	\$9,704.00
105	1	EA	FURNISH AND INSTALL 2'X3' PAD WITH (1)-12"x20"x12" PULL BOX FOR RTU INSTALLATION PER CU 2100-2A		\$0.00	\$950.00	\$950.00	\$2,000.00	\$2,000.00	\$1,020.00	\$1,020.00
106	2	EA	INSTALL CITY FURNISHED AUTOMATION EQUIPMENTS ON RISER POLES WITH VERTICAL POLE SWITCHES PER CO 1114 AND CO 628		\$0.00	\$2,115.00	\$4,230.00	\$1,133.00	\$2,266.00	\$2,400.00	\$4,800.00
SUBTOTAL (ITEM 101 TO 106) =					\$0.00		\$115,450.00		\$101,951.00		\$97,240.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039 Riverside, CA 92519	1745 Sampson Ave. Corona, CA 92879	2840 Ficus Street Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ELECTRICAL SERVICE CONVERSION WORK: 525-521-6771-7865-0901598-01											
107	1	LS	R-1381: REPLACE EXISTING LOADBREAK ELBOWS AND LOADBREAK BUSHINGS AT URD TRANSFORMER, COMPLETE THE CUTOVER WORK, AND ENERGIZE THE 6.9KV SINGLE PHASE RISER		\$0.00	\$1,880.00	\$1,880.00	\$4,675.00	\$4,675.00	\$1,900.00	\$1,900.00
108	1	LS	R-1595: INTERCEPT CABLE AND INSTALL STRAIGHT SPLICE ON #2 AL EPR CABLE, COMPLETE THE CUTOVER WORK AND ENERGIZE THE 6.9KV SINGLE PHASE RISERS		\$0.00	\$2,585.00	\$2,585.00	\$3,045.00	\$3,045.00	\$2,400.00	\$2,400.00
109	1	LS	R-1820: INTERCEPT CABLE AND INSTALL STRAIGHT SPLICE ON 1/0 AL EPR CABLE, COMPLETE THE CUTOVER WORK AND ENERGIZE THE 6.9KV SINGLE PHASE RISERS		\$0.00	\$2,585.00	\$2,585.00	\$4,600.00	\$4,600.00	\$2,400.00	\$2,400.00
110	1	LS	R-1823: INSTALL 1-PH PADMOUNT TRANSFORMER PER CU1500-36, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, MAKE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$5,330.00	\$5,330.00	\$3,750.00	\$3,750.00	\$4,000.00	\$4,000.00
111	1	LS	R-1824: INSTALL 1-PH PADMOUNT TRANSFORMER PER CU1500-6, FURNISH AND INSTALL 350KCMIL AL TRIPLEX XHHW-2, FURNISH AND INSTALL (1)-4" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, FURNISH AND INSTALL NEMA 3R 2'X3' WEATHERPROOF JUNCTION BOX WITH APPROPRIATE BRACING SUPPORT, INTERCEPT (1) OVERHEAD SERVICE, CUTOVER (1) OH SERVICE CABLE AND REMOVE EXISTING WEATHERHEAD AND WATERTIGHT SEAL, MAKE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$7,240.00	\$7,240.00	\$3,116.00	\$3,116.00	\$5,800.00	\$5,800.00
112	1	LS	RC-980/RC-981: CHANGE OUT (2) EXISTING NONFUSED PAD MOUNT TRANSFORMERS WITH FUSED TRANSFORMERS PER CU1600-22, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED, COMPLETE THE CUTOVER WORK AND ENERGIZE THE 12KV THREE PHASE RISERS.		\$0.00	\$12,925.00	\$12,925.00	\$8,925.00	\$8,925.00	\$8,700.00	\$8,700.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039	1745 Sampson Ave.	2840 Ficus Street
Riverside, CA 92519	Corona, CA 92879	Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
113	1	LS	RC-1036: CHANGE OUT EXISTING NONFUSED PAD MOUNT TRANSFORMER WITH FUSED TRANSFORMER PER CU1600-22, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED, COMPLETE THE CUTOVER WORK AND ENERGIZE THE 12KV THREE PHASE RISERS.		\$0.00	\$6,000.00	\$6,000.00	\$7,650.00	\$7,650.00	\$5,800.00	\$5,800.00
114	1	LS	RC-2062: INSTALL 3-PH PADMOUNT TRANSFORMER PER CU1600-22, FURNISH AND INSTALL TWO (2) SETS OF (4)-750KCMIL AL XHHW-2, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (1) UG SERVICE CABLES, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED, COMPLETE THE CUTOVER WORK AND ENERGIZATION OF THE 12KV PRIMARY THREE PHASE SYSTEM		\$0.00	\$11,675.00	\$11,675.00	\$5,380.00	\$5,380.00	\$8,100.00	\$8,100.00
115	1	LS	RC-2063: INSTALL 3-PH PADMOUNT TRANSFORMER PER CU1600-22, FURNISH AND INSTALL (4)-350KCMIL AL XHHW-2, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (2) UG SERVICE CABLES, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED, COMPLETE THE CUTOVER WORK AND ENERGIZATION OF THE 12KV PRIMARY THREE PHASE SYSTEM		\$0.00	\$7,290.00	\$7,290.00	\$5,666.00	\$5,666.00	\$8,000.00	\$8,000.00
116	1	LS	SR-2493: FURNISH AND INSTALL #4/0 AL TRIPLEX XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SERVICE CABLE, FURNISH AND INSTALL (2)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL (2) MYERS SOCKETS, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (2) OVERHEAD SERVICES CABLES AND REMOVE EXISTING WEATHERHEADS AND WATERTIGHT SEAL, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$9,670.00	\$9,670.00	\$3,966.00	\$3,966.00	\$7,700.00	\$7,700.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039 Riverside, CA 92519	1745 Sampson Ave. Corona, CA 92879	2840 Ficus Street Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
117	1	LS	SR-2494: FURNISH AND INSTALL #4/0 AL TRIPLEX XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SERVICE CABLE, FURNISH AND INSTALL (2)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL (2) MYERS SOCKETS, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (2) OVERHEAD SERVICES CABLES AND REMOVE EXISTING WEATHERHEADS AND WATERTIGHT SEAL, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$9,750.00	\$9,750.00	\$3,257.00	\$3,257.00	\$7,700.00	\$7,700.00
118	1	LS	SR-2495: FURNISH AND INSTALL #4/0 AL TRIPLEX XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SERVICE CABLE, FURNISH AND INSTALL (3)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL (1) MYERS SOCKETS, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (3) OVERHEAD SERVICES CABLES AND REMOVE EXISTING WEATHERHEADS AND WATERTIGHT SEAL, FURNISH AND INSTALL 'LB' CONNECTORS, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$11,115.00	\$11,115.00	\$3,257.00	\$3,257.00	\$12,500.00	\$12,500.00
119	1	LS	SR-2496: FURNISH AND INSTALL #4/0 AL TRIPLEX XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SERVICE CABLE, FURNISH AND INSTALL (1)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL (1) MYERS SOCKET, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (1) OVERHEAD SERVICE CABLES AND REMOVE EXISTING WEATHERHEAD AND WATERTIGHT SEAL, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$6,750.00	\$6,750.00	\$4,107.00	\$4,107.00	\$5,800.00	\$5,800.00
120	1	LS	SR-2497: FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SECONDARY AND SERVICE CABLES, FURNISH AND INSTALL (1)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL 'LB' CONNECTORS, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (1) OVERHEAD SERVICE CABLES AND REMOVE EXISTING WEATHERHEAD AND WATERTIGHT SEAL, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$5,740.00	\$5,740.00	\$2,975.00	\$2,975.00	\$7,000.00	\$7,000.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
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Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc Attn: Joe Sutton P. O. Box 3039 Riverside, CA 92519 License #: 782515 A, C10 Phone No.: 951-682-2982	Name: Arizona Pipeline Co. Attn: Nina Moyers 1745 Sampson Ave. Corona, CA 92879 License #: 423545 A, C10, C34 Phone No.: 951-270-3100	Name: Henkels & McCoy, Inc. Attn: Edward W. Campbell 2840 Ficus Street Pomona, CA 91766 License #: 183393 A Phone No.: 909-517-3011
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
121	1	LS	SR-2529: FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SECONDARY AND SERVICE CABLES, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (1) UG SERVICE CABLES, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$6,265.00	\$6,265.00	\$3,117.00	\$3,117.00	\$6,600.00	\$6,600.00
122	1	LS	SR-2539: FURNISH AND INSTALL (4)-350KCMIL AL XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (1) UG SERVICE CABLES, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$5,750.00	\$5,750.00	\$9,065.00	\$9,065.00	\$5,000.00	\$5,000.00
123	1	LS	SR-2541: FURNISH AND INSTALL (4)-750KCMIL AL XHHW-2 SECONDARY AND SERVICE CABLES, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (1) UG SERVICE CABLES, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$5,450.00	\$5,450.00	\$3,117.00	\$3,117.00	\$5,200.00	\$5,200.00
124	1	LS	ALLOWANCE TO ACCOMMODATE NEW/ADDITIONAL SERVICE CONVERSION ON A TIME AND MATERIAL BASIS AS DIRECTED BY THE CITY OF ANAHEIM	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
SUBTOTAL (ITEM 107 TO 124)=					\$25,000.00	\$143,000.00	\$143,000.00	\$104,668.00	\$104,668.00	\$129,600.00	\$129,600.00
ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01											
125	1	LS	REMOVAL OF OVERHEAD SYSTEM AS INDICATED ON PLANS, INCLUDED BUT NOT LIMITED TO: REMOVAL OF PRIMARY, SECONDARY & STREET LIGHT CONDUCTORS, LIGHTNING ARRESTERS, INSULATORS AND PINS, CROSSARMS, DEADEND BELLS W/ DEADEND SHOES, FIBER OPTICS & COPPER CABLES, TRANSFORMERS, PRIMARY & SECONDARY RISERS, STREET LIGHT ARMS, SECONDARY SYSTEMS & EQUIPMENT, SPAN GUYS, DOWN GUYS, ETC. AND RESTORE AREA		\$0.00	\$206,670.00	\$206,670.00	\$200,000.00	\$200,000.00	\$180,000.00	\$180,000.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

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Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
126	55	EA	PULL, TRANSPORT AND DISPOSE NON-SERVICEABLE POLES AND RESTORE AREA.		\$0.00	\$990.00	\$54,450.00	\$700.00	\$38,500.00	\$1,150.00	\$63,250.00
127	2	EA	PULL, TRANSPORT AND SALVAGE NON-SERVICEABLE POLES AND RESTORE AREA.		\$0.00	\$940.00	\$1,880.00	\$425.00	\$850.00	\$1,200.00	\$2,400.00
128	35	EA	TOP POLE TO HEIGHT AS INDICATED ON JPA, TRANSPORT AND DISPOSE THE TOPPED PORTION.		\$0.00	\$435.00	\$15,225.00	\$453.00	\$15,855.00	\$620.00	\$21,700.00
129	35	EA	PULL, TRANSPORT AND DISPOSE TOPPED POLES AND RESTORE AREA		\$0.00	\$965.00	\$33,775.00	\$453.00	\$15,855.00	\$1,450.00	\$50,750.00
SUBTOTAL (ITEM 125 TO 129) =					\$0.00		\$312,000.00		\$271,060.00		\$318,100.00
AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01											
130	8,298	LF	FURNISH AND INSTALL (1)-4" PVC TYPE C CONDUIT		\$0.00	\$2.50	\$20,745.00	\$4.75	\$39,415.50	\$3.00	\$24,894.00
131	661	LF	FURNISH AND INSTALL (1)-2" PVC TYPE C CONDUIT		\$0.00	\$2.00	\$1,322.00	\$3.00	\$1,983.00	\$2.00	\$1,322.00
132	2	EA	FURNISH AND INSTALL 2' X 3' HANDHOLE, COMPLETE SURFACE RESTORATION		\$0.00	\$1,900.00	\$3,800.00	\$2,400.00	\$4,800.00	\$3,259.00	\$6,518.00
133	1	EA	FURNISH AND INSTALL 3' X 5' HANDHOLE, COMPLETE SURFACE RESTORATION		\$0.00	\$4,000.00	\$4,000.00	\$4,595.00	\$4,595.00	\$5,927.00	\$5,927.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc Attn: Joe Sutton P. O. Box 3039 Riverside, CA 92519 License #: 782515 A, C10 Phone No.: 951-682-2982	Name: Arizona Pipeline Co. Attn: Nina Moyers 1745 Sampson Ave. Corona, CA 92879 License #: 423545 A, C10, C34 Phone No.: 951-270-3100	Name: Henkels & McCoy, Inc. Attn: Edward W. Campbell 2840 Ficus Street Pomona, CA 91766 License #: 183393 A Phone No.: 909-517-3011
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
134	2,978	LF	EXCAVATE, BACKFILL, COMPACT AND PAVE FOR PAC BELL CONDUIT SOLE TRENCH		\$0.00	\$44.00	\$131,032.00	\$25.00	\$74,450.00	\$61.00	\$181,658.00
SUBTOTAL (ITEM 130 TO 134) =					\$0.00		\$160,899.00		\$125,243.50		\$220,319.00
TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01											
135	410	LF	EXCAVATE, BACKFILL, COMPACT AND BASE PAVE FOR TIME WARNER SOLE TRENCH PER PW STANDARD 132-C		\$0.00	\$44.00	\$18,040.00	\$58.00	\$23,780.00	\$66.00	\$27,060.00
136	8,003	LF	FURNISH AND INSTALL (1)-2" PVC SCH. 40 CONDUIT		\$0.00	\$2.00	\$16,006.00	\$3.00	\$24,009.00	\$2.00	\$16,006.00
137	15,805	LF	FURNISH AND INSTALL (1)-3" PVC SCH. 40 CONDUIT		\$0.00	\$3.00	\$47,415.00	\$4.00	\$63,220.00	\$3.00	\$47,415.00
138	197	EA	FURNISH AND INSTALL 2" SCH. 40 SWEEPER (2"x36"x90)		\$0.00	\$10.00	\$1,970.00	\$20.00	\$3,940.00	\$18.00	\$3,546.00
139	176	EA	FURNISH AND INSTALL 3" SCH. 40 SWEEPER (3"x48"x90)		\$0.00	\$12.00	\$2,112.00	\$23.00	\$4,048.00	\$24.00	\$4,224.00
140	40	EA	FURNISH AND INSTALL 24" X 36" HAND HOLE, COMPLETE SURFACE RESTORATION		\$0.00	\$900.00	\$36,000.00	\$2,050.00	\$82,000.00	\$712.00	\$28,480.00
SUBTOTAL (ITEM 135 TO 140) =					\$0.00		\$121,543.00		\$200,997.00		\$126,731.00
SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01											
141	105	LF	FURNISH AND INSTALL (1) 1-1/4" HDPE CONDUIT IN OPEN TRENCH		\$0.00	\$2.00	\$210.00	\$5.00	\$525.00	\$1.00	\$105.00
142	1,152	LF	FURNISH AND INSTALL (2) 1-1/4" HDPE CONDUIT IN OPEN TRENCH		\$0.00	\$2.50	\$2,880.00	\$10.00	\$11,520.00	\$2.00	\$2,304.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc Attn: Joe Sutton P. O. Box 3039 Riverside, CA 92519 License #: 782515 A, C10 Phone No.: 951-682-2982	Name: Arizona Pipeline Co. Attn: Nina Moyers 1745 Sampson Ave. Corona, CA 92879 License #: 423545 A, C10, C34 Phone No.: 951-270-3100	Name: Henkels & McCoy, Inc. Attn: Edward W. Campbell 2840 Ficus Street Pomona, CA 91766 License #: 183393 A Phone No.: 909-517-3011
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
143	16	LF	FURNISH AND INSTALL (1) 2" PVC CONDUIT IN OPEN TRENCH		\$0.00	\$2.00	\$32.00	\$10.00	\$160.00	\$2.50	\$40.00
144	7	EA	FURNISH AND INSTALL 24"X36" VAULT, COMPLETE SURFACE RESTORATION		\$0.00	\$900.00	\$6,300.00	\$1,100.00	\$7,700.00	\$882.00	\$6,174.00
145	76	LF	EXCAVATE, BACKFILL, COMPACT FOR SUNESYS SOLE TRENCH		\$0.00	\$44.00	\$3,344.00	\$100.00	\$7,600.00	\$44.00	\$3,344.00
146	246	LF	BORE FOR (2) 1-1/4" HDPE CONDUIT		\$0.00	\$44.00	\$10,824.00	\$40.00	\$9,840.00	\$19.00	\$4,674.00
147	280	SF	REMOVE & REPLACE A.C. PAVING, INCLUDING BASE PAVE PRIOR TO CAP & GRIND		\$0.00	\$7.00	\$1,960.00	\$19.75	\$5,530.00	\$8.00	\$2,240.00
148	124	SF	REMOVE & REPLACE P.C.C. SIDEWALK		\$0.00	\$7.00	\$868.00	\$20.00	\$2,480.00	\$9.00	\$1,116.00
SUBTOTAL (ITEM 141 TO 148) =					\$0.00		\$26,418.00		\$45,355.00		\$19,997.00
12KV ELECTRICAL RECONDUCTORING PER EE-13 TO EE-22 DRAWINGS: 525-521-6771-7865-1000742-01											
149	1	LS	REMOVAL OF OVERHEAD SYSTEM AS INDICATED ON PLANS, INCLUDED BUT NOT LIMITED TO: REMOVAL OF PRIMARY, SECONDARY & STREET LIGHT CONDUCTORS, LIGHTNING ARRESTERS, INSULATORS AND PINS, CROSSARMS, DEADEND BELLS W/ DEADEND SHOES, FIBER OPTICS & COPPER CABLES, TRANSFORMERS, PRIMARY & SECONDARY RISERS, STREET LIGHT ARMS, SECONDARY SYSTEMS & EQUIPMENT, SPAN GUYS, DOWN GUYS, ETC. AND RESTORE AREA		\$0.00	\$45,825.00	\$45,825.00	\$70,830.00	\$70,830.00	\$55,000.00	\$55,000.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039	1745 Sampson Ave.	2840 Ficus Street
Riverside, CA 92519	Corona, CA 92879	Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
150	20	EA	SETUP AND REMOVE 40' THRU 55' POLE IN ALLEYWAYS/ON THE REAR PROPERTY LINE AND RESTORE AREA		\$0.00	\$990.00	\$19,800.00	\$1,113.00	\$22,260.00	\$1,200.00	\$24,000.00
151	5,400	LF	RIG, SETUP & INSTALL 1/0 ACSR 12KV CONDUCTORS IN ALLEYWAYS/ON REAR PROPERTY LINE		\$0.00	\$5.50	\$29,700.00	\$3.10	\$16,740.00	\$5.18	\$27,972.00
152	220	LF	RIG, SETUP & INSTALL 4/0 AL TRIPLEX SECONDARY CONDUCTOR IN ALLEYWAYS/ON REAR PROPERTY LINE		\$0.00	\$3.20	\$704.00	\$3.10	\$682.00	\$9.07	\$1,995.40
153	3,700	LF	RIG, SETUP & INSTALL 1/0 AL TRIPLEX SECONDARY CONDUCTOR IN ALLEYWAYS/ON THE REAR PROPERTY LINE		\$0.00	\$3.40	\$12,580.00	\$3.10	\$11,470.00	\$7.77	\$28,749.00
154	5	EA	FRAME AND DEADEND EXISTING POLE, INSTALL ANCHOR AND GUY WIRE, CORRECT G.O. 95 INFRACTION AS NEEDED		\$0.00	\$3,175.00	\$15,875.00	\$3,966.00	\$19,830.00	\$3,100.00	\$15,500.00
155	8	EA	INSTALL/CHANGE OUT/INTERSET 12KV WOOD POLE 45' THRU 55' POLE IN SAME LOCATION IN ALLEYWAYS/ON THE REAR PROPERTY LINE AS SHOWN ON DRAWINGS INCLUDING ALL FRAMING, DEADENDING, PRIMARY & SECONDARY CROSSARMS, INSULATORS, ANCHORS AND GUYING, PROTECTIVE POSTS AND RESTORE AREA		\$0.00	\$4,700.00	\$37,600.00	\$5,666.00	\$45,328.00	\$7,000.00	\$56,000.00
156	21	EA	INSTALL/CHANGE OUT/INTERSET 12KV WOOD POLE 45' THRU 55' POLE IN NEW LOCATION IN ALLEYWAYS/ON THE REAR PROPERTY LINE AS SHOWN ON DRAWINGS INCLUDING ALL FRAMING, DEADENDING, PRIMARY & SECONDARY CROSSARMS, INSULATORS, ANCHORS AND GUYING, PROTECTIVE POSTS AND RESTORE AREA		\$0.00	\$3,760.00	\$78,960.00	\$5,666.00	\$118,986.00	\$4,800.00	\$100,800.00
157	12	EA	INSTALL 25 THRU 75 KVA SINGLE PHASE TRANSFORMER WITH FUSES AND CUTOUTS AS INDICATED ON PLANS, BIRD GUARDS, 3-SPOOL RACK, ETC. IN ALLEYWAYS/ON THE REAR PROPERTY LINE PER CO 604 -10. COMPLETE ALL NECESSARY CONNECTIONS.		\$0.00	\$1,410.00	\$16,920.00	\$1,700.00	\$20,400.00	\$1,450.00	\$17,400.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

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 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039 Riverside, CA 92519	1745 Sampson Ave. Corona, CA 92879	2840 Ficus Street Pomona, CA 91766
Bid Bond: 10%	Bid Bond: 10%	Bid Bond: 10%
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
158	4	EA	INSTALL 25 THRU 75 KVA THREE PHASE TRANSFORMER WITH FUSES AND CUTOUTS AS INDICATED ON PLANS, BIRD GUARDS, 4-SPOOL RACK ETC. IN ALLEYWAYS/ON THE REAR PROPERTY LINE PER CO 605. COMPLETE ALL NECESSARY CONNECTIONS.		\$0.00	\$2,350.00	\$9,400.00	\$3,400.00	\$13,600.00	\$2,400.00	\$9,600.00
159	55	EA	INSTALL SECONDARY SINGLE SPOOL & CLEVIS AND/OR 3-SPOOL/4-SPOOL RACK AND COMPLETE ALL NECESSARY CONNECTIONS		\$0.00	\$59.00	\$3,245.00	\$566.00	\$31,130.00	\$121.00	\$6,655.00
160	10	EA	INSTALL/TRANSFER & MAKEUP 5/16" SPAN GUY IN ALLEYWAYS/ON THE REAR PROPERTY LINE		\$0.00	\$350.00	\$3,500.00	\$850.00	\$8,500.00	\$725.00	\$7,250.00
161	3	EA	INSTALL SMD-20 CUTOUTS COMPLETE FOR BRANCH LINE FUSING WITH BIRD GUARD PROTECTION		\$0.00	\$350.00	\$1,050.00	\$566.00	\$1,698.00	\$360.00	\$1,080.00
162	1	EA	TRANSFER & MAKEUP 25 THRU 75KVA TRANSFORMERS WITH BIRD GUARDS IN ALLEYWAYS/ON THE REAR PROPERTY LINE AND COMPLETE ALL NECESSARY CONNECTIONS		\$0.00	\$940.00	\$940.00	\$1,416.00	\$1,416.00	\$2,400.00	\$2,400.00
163	15	EA	TRANSFER AND ENERGIZE EXISTING STREET LIGHT FIXTURE AND MAST ARM IN ALLEYWAYS		\$0.00	\$115.00	\$1,725.00	\$1,133.00	\$16,995.00	\$485.00	\$7,275.00
164	115	EA	REPLACE OPEN, GRAY, MIDSPAN AND/OR EXISTING ALUMINUM TRIPLEX SERVICE WIRES FOR RESIDENTIAL/COMMERCIAL AND INSTALL WITH NEW ALUMINUM TRIPLEX/QUADRAPLEX SERVICE WIRES (PER PLANS) IN ALLEYWAYS/ON THE REAR PROPERTY LINE. CONTRACTOR TO PROVIDE CONDUCTORS.		\$0.00	\$320.00	\$36,800.00	\$566.00	\$65,090.00	\$485.00	\$55,775.00
165	15	EA	RECONNECT/RELOCATE EXISTING SERVICE WIRES FOR RESIDENTIAL/COMMERCIAL		\$0.00	\$235.00	\$3,525.00	\$637.00	\$9,555.00	\$365.00	\$5,475.00
166	5	EA	TOP POLE TO HEIGHT AS INDICATED ON PLANS, TRANSPORT AND DISPOSE THE TOPPED PORTION.		\$0.00	\$495.00	\$2,475.00	\$560.00	\$2,800.00	\$725.00	\$3,625.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

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 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
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 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 1	Bidder # 2	Bidder # 3
Name: International Line Builders, Inc	Name: Arizona Pipeline Co.	Name: Henkels & McCoy, Inc.
Attn: Joe Sutton	Attn: Nina Moyers	Attn: Edward W. Campbell
P. O. Box 3039 Riverside, CA 92519	1745 Sampson Ave. Corona, CA 92879	2840 Ficus Street Pomona, CA 91766
License #: 782515 A, C10	License #: 423545 A, C10, C34	License #: 183393 A
Phone No.: 951-682-2982	Phone No.: 951-270-3100	Phone No.: 909-517-3011

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
167	1	LS	EXEMPT MATERIAL		\$0.00	\$16,377.00	\$16,377.00	\$5,665.00	\$5,665.00	\$7,000.00	\$7,000.00
168	1	LS	MOBILIZATION		\$0.00	\$6,000.00	\$6,000.00	\$10,200.00	\$10,200.00	\$14,500.00	\$14,500.00
SUBTOTAL (ITEM 149 TO 167) =					\$0.00	\$343,001.00		\$493,175.00		\$448,051.40	
169	1	LS	"DISCREPENCIES" THIS BID ITEM IS TO ACCOMMODATE THOSE PORTIONS OF THE WORK REQUIRED BY THE CONTRACT DOCUMENTS, WHOSE METHOD OF PAYMENT IS NOT INCLUDED IN OTHER BID ITEMS OR ELSEWHERE		\$0.00	\$0.00	\$0.00	\$10,300.00	\$10,300.00	\$0.00	\$0.00
SUBTOTAL (ITEM 168) =					\$0.00	\$0.00		\$10,300.00		\$0.00	
GRAND TOTAL (ITEMS 1 THRU ITEM 168):					\$0.00	\$4,825,000.00		\$5,352,471.00		\$5,328,353.20	
								\$5,352,071.00		\$5,472,064.20	

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01											
1	6	EA	FURNISH AND INSTALL 8'x20'x9'-4" VAULT WITH (2) MANHOLE, COMPLETE VAULT INSTALLATION AND SURFACE RESTORATION PER CU1600-3H.		\$0.00	\$38,400.00	\$230,400.00	\$30,000.00	\$180,000.00		\$0.00
2	6	EA	FURNISH AND INSTALL (2)-10" PVC NATURAL AIR VENTILATION DUCTS PER VAULT PER CU 1700-6		\$0.00	\$2,298.00	\$13,788.00	\$2,680.00	\$16,080.00		\$0.00
3	1	EA	FURNISH AND INSTALL (1)-10" PVC NATURAL AIR VENTILATION DUCTS FOR EXISTING VAULT V-879 PER CU 1700-6		\$0.00	\$2,015.00	\$2,015.00	\$1,340.00	\$1,340.00		\$0.00
4	1	EA	FURNISH AND INSTALL 5'x8'-6"x6'-6" SPLICE VAULT, COMPLETE VAULT INSTALLATION AND SURFACE RESTORATION PER CU1600-3D		\$0.00	\$8,840.00	\$8,840.00	\$10,500.00	\$10,500.00		\$0.00
5	5	EA	FURNISH AND INSTALL 5' X 5' VAULT WITH HINGED COVER FOR SGS SWITCH, COMPLETE VAULT INSTALLATION AND SURFACE RESTORATION PER CU 1600-15B.		\$0.00	\$5,270.00	\$26,350.00	\$7,600.00	\$38,000.00		\$0.00
6	3	EA	3'X5'X3' COMMUNICATION VAULT PER CU 2030, COMPLETE SURFACE RESTORATION		\$0.00	\$3,290.00	\$9,870.00	\$4,790.00	\$14,370.00		\$0.00
7	1	EA	FURNISH AND INSTALL 2'X3' INTERCEPT PULL BOX WITH TRAFFIC RATED LID PER CU 1600-3B AND EXTEND (1)-4" PVC CONDUIT TO PULL BOX.		\$0.00	\$1,680.00	\$1,680.00	\$2,840.00	\$2,840.00		\$0.00
8	500	LF	FURNISH AND INSTALL (1)-2" PVC SCHEDULE 80 CONDUIT WITH 2-#6 CU FOR 120V SUMP PUMP OPERATION		\$0.00	\$9.60	\$4,800.00	\$4.40	\$2,200.00		\$0.00
9	19	EA	FURNISH AND INSTALL RISER POLE SWEEP (1)-4" CONDUIT ENCASED IN CONCRETE PER CO 1101		\$0.00	\$328.00	\$6,232.00	\$330.00	\$6,270.00		\$0.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

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 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
10	3	EA	FURNISH AND INSTALL RISER POLE SWEEP (2)-6" CONDUIT ENCASED IN CONCRETE PER CO 1101		\$0.00	\$501.00	\$1,503.00	\$820.00	\$2,460.00		\$0.00
11	3	LOC	LOCATE AND TIE INTO EXISTING STUBBED AND CAPPED CONDUIT(S) AS IDENTIFIED ON PLANS AND AS DETERMINED IN FIELD		\$0.00	\$149.00	\$447.00	\$1,260.00	\$3,780.00		\$0.00
12	3	LOC	STUB, CAP & MARK CONDUIT(S) WITH MARKER BALLS, 6" AND 4" CONDUITS		\$0.00	\$75.00	\$225.00	\$470.00	\$1,410.00		\$0.00
13	24,550	LF	FURNISH AND INSTALL (1)-4" DB100 PVC CONDUIT PER CU 1600-4A		\$0.00	\$1.52	\$37,316.00	\$7.75	\$190,262.50		\$0.00
14	20,185	LF	FURNISH AND INSTALL (1)-6" DB100 PVC CONDUIT PER CU 1600-4A		\$0.00	\$3.00	\$60,555.00	\$9.50	\$191,757.50		\$0.00
15	1,760	LF	ENCASED CONDUIT DUCT BANK WITHOUT 4/0 BARE COPPER PER 1600-4 ON HARBOR FROM WATER STREET TO SANTA ANA STREET INCLUDING SOUTH OF ELM STREET FOR CITY FIBER AND OTHER TELECOMMUNICATION.		\$0.00	\$4.65	\$8,184.00	\$10.94	\$19,254.40		\$0.00
16	9,600	LF	ENCASED CONDUIT DUCT BANK WITH 4/0 BARE COPPER PER CU 1600-4		\$0.00	\$14.96	\$143,616.00	\$10.53	\$101,088.00		\$0.00
17	11,000	LF	SAW CUT, EXCAVATE, BACKFILL, COMPACT AND BASE PAVE PER PW STD 132-C		\$0.00	\$104.70	\$1,151,700.00	\$85.00	\$935,000.00		\$0.00
18	9,600	LF	SHORING FOR MAIN DUCT BANK		\$0.00	\$3.98	\$38,208.00	\$13.43	\$128,928.00		\$0.00
19	500	LF	PROVIDE OPEN TRENCHING AT THE INTERSECTIONS OF HARBOR/SOUTH (20' TRENCH DEPTH) & HARBOR/WATER (15' TRENCH DEPTH). NOTE: SAW CUT, EXCAVATE, BACKFILL, COMPACT, BASE PAVE AND SHORING SHALL BE INCLUDED. WORKING HOURS SHALL BE PERFORMED PER TRAFFIC CONTROL OUTLINED IN SECTIONS 130.01 AND 192.02 OF THE GENERAL PROVISIONS. OVERTIME COST SHALL BE INCLUDED.		\$0.00	\$709.25	\$354,625.00	\$108.00	\$54,000.00		\$0.00

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SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

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Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
			ALTERNATIVE METHOD: FURNISH AND INSTALL 28" STEEL CASING WITH (4)-6" & (4)-4" PVC CONDUITS AT INTERSECTION OF HARBOR/WATER ST. AND (2)-6" & (4)-4" PVC CONDUITS AT INTERSECTION OF HARBOR/SOUTH PER CU 1600-96E & 96F. UTILIZE METHOD A & CIRCULAR SPACING A. NOTE: SHORING AND EXCAVATION COST FOR THE BORE AND RECEIVING PIT SHALL BE INCLUDED. THIS ITEM IS AN ALTERNATE CONSTRUCTION METHOD AND SHALL BE USED IN CONJUNCTION WITH BID ITEM 19 ON A LINEAR FOOT BASIS AT THE SOLE DISCRETION OF THE CITY.		\$0.00	\$615.20	\$184,560.00	\$0.00	\$0.00		\$0.00
20	274,000	SF	GRIND AND CAP PER CITY OF ANAHEIM PUBLIC WORKS STD 132-C		\$0.00	\$1.40	\$383,600.00	\$1.50	\$411,000.00		\$0.00
21	15,000	SF	SLURRY SEAL WITHIN PROJECT LIMITS PER SLURRY SPECIFICATION		\$0.00	\$0.82	\$12,300.00	\$0.57	\$8,550.00		\$0.00
22	800	LF	REMOVE & REPLACE CURB & GUTTER PER PW STD 120		\$0.00	\$29.25	\$23,400.00	\$30.00	\$24,000.00		\$0.00
23	9,000	SF	REMOVE AND REPLACE SIDEWALK, INCLUDING SIDEWALK SWEEPS AROUND STREETLIGHTS FOR ADA COMPLIANCE AND REMOVE AND REPLACE DRIVEWAY PER PW STD 113-1		\$0.00	\$5.20	\$46,800.00	\$10.00	\$90,000.00		\$0.00
24	9,000	SF	REMOVE & REPLACE ASPHALT CONCRETE IN ALLEYWAYS PER PW STD 132-C		\$0.00	\$5.75	\$51,750.00	\$9.66	\$86,940.00		\$0.00
25	1	LS	REMOVE & REPLACE EXISTING TREES & PLANTS IN PUBLIC PARKWAY PER THE INSTALLATION OF V-1080 LOCATED ON VERMONT STREET		\$0.00	\$4,002.00	\$4,002.00	\$1,980.00	\$1,980.00		\$0.00
26	1	LS	COORDINATION WITH GAS COMPANY FOR THE REPAIR & RELOCATION OF EXISTING 2" GAS LINE ON VERMONT TO ACCOMMODATE V-1080 INSTALLATION		\$0.00	\$238.00	\$238.00	\$1,860.00	\$1,860.00		\$0.00
27	1	LS	REPAIR TRAFFIC LOOPS PER PW STD 410		\$0.00	\$2,800.00	\$2,800.00	\$37,000.00	\$37,000.00		\$0.00

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Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
			FURNISH AND INSTALL MINIMUM 15 GALLON SHRUBS SCREENING AROUND								
28	50	EA	ELECTRICAL EQUIPMENT PER UTILITY DEVICE GLOSSARY/GUIDELINES, CONCEPT 1; SHRUBS SHALL BE HALF AS TALL AS THE EQUIPMENT BEING SCREENED AT THE TIME OF PLANTING		\$0.00	\$3,824.00	\$191,200.00	\$198.00	\$9,900.00		\$0.00
29	40	EA	FURNISH AND INSTALL MINIMUM 5 GALLON SHRUBS SCREENING AROUND AUTOMATION EQUIPMENT. SHRUBS SHALL BE HALF AS TALL AS THE EQUIPMENT BEING SCREENED AT THE TIME OF PLANTING		\$0.00	\$1,851.00	\$74,040.00	\$84.00	\$3,360.00		\$0.00
30	1	LS	PROVIDE WATER / LOCATE WATER SOURCE FOR THE SHRUBS/PLANTS INSTALLED FOR SCREENING, INCLUDED, BUT NOT LIMITED TO INSTALLATION OF THE SPRINKLER PIPES, HEADS AND VALVES		\$0.00	\$5,504.00	\$5,504.00	\$1,980.00	\$1,980.00		\$0.00
31	1	LS	MOBILIZATION		\$0.00	\$103,637.00	\$103,637.00	\$292,900.00	\$292,900.00		\$0.00
32	6	EA	CONSTRUCTION SIGNS		\$0.00	\$165.00	\$990.00	\$670.00	\$4,020.00		\$0.00
33	4	EA	CMS SIGNS PROVIDED FOR PRIOR NOTIFICATION AND DURING CONSTRUCTION ACTIVITIES (INCLUSIVE OF TRENCHING AND PAVING) SOLAR POWERED		\$0.00	\$14,025.00	\$56,100.00	\$19,000.00	\$76,000.00		\$0.00
34	1	LS	STRIPING OF REMAINING TRAFFIC LANES, INTERSECTIONS, AND CROSSWALKS. INCLUDE RE-STRIPING PLANS, THROUGH PROJECT LIMITS, PREPARED & STAMPED BY A REGISTERED TRAFFIC ENGINEER		\$0.00	\$8,986.00	\$8,986.00	\$6,000.00	\$6,000.00		\$0.00
35	1	LS	ALLOWANCE TO ACCOMMODATE WORK DUE TO UNKNOWN UNDERGROUND OBSTRUCTION ON A T&M BASIS, AS DIRECTED BY THE CITY	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
SUBTOTAL (ITEM 1 TO 35) =					\$50,000.00		\$3,300,261.00		\$3,005,030.40		\$50,000.00

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Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
CONDUIT AND SUBSTRUCTURE SERVICE CONVERSION WORK: 525-521-6771-7865-0900256-01											
36	1	LS	R-1381: EXTEND (1)-4" PVC CONDUIT TO EXISTING URD TRANSFORMER PER CU1600-4.		\$0.00	\$670.00	\$670.00	\$260.00	\$260.00		\$0.00
37	1	LS	R-1595 : FURNISH AND INSTALL (1)-2'X3' INTERCEPT BOXES PER CU1600-3B AND EXTEND (1)-4" PVC CONDUIT TO PULL BOXES PER CU1600-4.		\$0.00	\$2,040.00	\$2,040.00	\$3,110.00	\$3,110.00		\$0.00
38	1	LS	R-1820: FURNISH AND INSTALL (1)-2'X3' INTERCEPT BOXES PER CU1600-3B AND EXTEND (1)-4" PVC CONDUIT TO PULL BOXES PER CU1600-4.		\$0.00	\$2,290.00	\$2,290.00	\$3,110.00	\$3,110.00		\$0.00
39	1	LS	R-1823: FURNISH AND INSTALL 48"X54" PAD WITH (1)-17"X30" PULL BOX PER CU 1500-34, EXTEND (1)-4" PVC CONDUIT TO TRANSFORMER PAD PER CU 1600-4		\$0.00	\$1,350.00	\$1,350.00	\$1,950.00	\$1,950.00		\$0.00
40	1	LS	R-1824: FURNISH AND INSTALL 48"X54" PAD WITH (1)-17"x30" PULL BOX PER CU 1500-34, FURNISH AND INSTALL (1)-4" PVC SERVICE CONDUIT, FURNISH AND INSTALL 2'X3' PULL BOX, FURNISH AND INSTALL 12KV PRIMARY (1)-4" PVC CONDUIT INSIDE PROPERTY LINE, FURNISH AND INSTALL SCREENING FOR THE TRANSFORMER		\$0.00	\$5,370.00	\$5,370.00	\$2,790.00	\$2,790.00		\$0.00
41	1	LS	RC-980/RC-981: EXTEND (1)-4" PVC CONDUIT PER CU1600-4 INTO 5'X5' INTERCEPT VAULT, INTERCEPT EXISTING UNDERGROUND CONDUIT FOR RC-980 INTO 5'X5' SGS SWITCH VAULT, LOCATE EXISTING (1)-4" PVC CONDUIT AND SWEEP INTO EXISTING PMT RC-981 PER CU 1500-5, CLEAN EXISTING CONDUIT PRIOR TO PULLING NEW CABLE.		\$0.00	\$746.00	\$746.00	\$600.00	\$600.00		\$0.00
42	1	LS	RC-1036: FURNISH AND INSTALL 12KV PRIMARY (1)-4" PVC CONDUIT INSIDE PROPERTY LINE AND EXTEND (1)-4" PVC CONDUIT PER CU 1600-4 INTO NEW PADMOUNT TRANSFORMER RC-1036.		\$0.00	\$598.00	\$598.00	\$430.00	\$430.00		\$0.00

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ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
43	1	LS	RC-2062: FURNISH AND INSTALL (2)-4" PVC SERVICE CONDUITS, FURNISH AND INSTALL 6'X8' PAD W/ 4'X7' CABLE VAULT, FURNISH AND INSTALL (1) 2'X3' PULL BOX, INTERCEPT (1) UG SERVICE, FURNISH AND INSTALL 12KV PRIMARY (1)-4" PVC CONDUIT INSIDE PROPERTY LINE, FURNISH AND INSTALL SCREENING FOR THE TRANSFORMER		\$0.00	\$5,040.00	\$5,040.00	\$10,400.00	\$10,400.00		\$0.00
44	1	LS	RC-2063: FURNISH AND INSTALL (2)-4" PVC SERVICE CONDUITS, FURNISH AND INSTALL 8'X10' PAD W/ 5'X8'-6" CABLE VAULT, FURNISH AND INSTALL (2) 2'X3' PULL BOX, INTERCEPT (2) UG SERVICES, FURNISH & INSTALL REMOVABLE PROTECTIVE POSTS PER CU 1600-9, FURNISH AND INSTALL 12KV PRIMARY (1)-4" PVC CONDUIT INSIDE PROPERTY LINE		\$0.00	\$9,070.00	\$9,070.00	\$16,700.00	\$16,700.00		\$0.00
45	1	LS	SR-2493: FURNISH AND INSTALL (1)-4" PVC CONDUIT, FURNISH AND INSTALL (2)-3" PVC CONDUIT, FURNISH AND INSTALL (3)-17"X30" PULL BOX, CUTOVER (2) OVERHEAD SERVICES, FURNISH AND INSTALL (2)-3" TO 2" CONDUIT REDUCERS, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$6,840.00	\$6,840.00	\$5,200.00	\$5,200.00		\$0.00
46	1	LS	SR-2494: FURNISH AND INSTALL (1)-4" PVC CONDUIT, FURNISH AND INSTALL (2)-3" PVC CONDUIT, FURNISH AND INSTALL (2)-17"X30" PULL BOX, CUTOVER (2) OVERHEAD SERVICES, FURNISH AND INSTALL (2)-3" TO 2" CONDUIT REDUCERS, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$3,770.00	\$3,770.00	\$3,040.00	\$3,040.00		\$0.00

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47	1	LS	SR-2495: FURNISH AND FURNISH (1)-4" PVC CONDUIT, FURNISH AND INSTALL (3)-3" PVC CONDUIT, FURNISH AND INSTALL (1)-17"X30" PULL BOX, CUTOVER (3) OVERHEAD SERVICES, FURNISH AND INSTALL (3)-3" TO 2" CONDUIT REDUCERS, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$4,480.00	\$4,480.00	\$2,040.00	\$2,040.00		\$0.00
48	1	LS	SR-2496: FURNISH AND INSTALL (1)-4" PVC CONDUIT, FURNISH AND INSTALL (1)-3" PVC CONDUIT, FURNISH AND INSTALL (1)-17"X30" PULL BOX, CUTOVER (1) OVERHEAD SERVICE, FURNISH AND INSTALL (1)-3" TO 2" CONDUIT REDUCERS, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$3,635.00	\$3,635.00	\$4,550.00	\$4,550.00		\$0.00
49	1	LS	SR-2497: FURNISH AND INSTALL (1)-3" PVC CONDUIT, FURNISH AND INSTALL (1)-17"X30" PULL BOX, CUTOVER (1) OVERHEAD SERVICE, FURNISH AND INSTALL (1)-3" TO 2" CONDUIT REDUCERS, BUILD 3" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$2,458.00	\$2,458.00	\$3,910.00	\$3,910.00		\$0.00
50	1	LS	SR-2529: FURNISH AND INSTALL (1) 17"X30" PULL BOX, INTERCEPT (1) UG SERVICE, FURNISH AND INSTALL (1)-3" PVC CONDUIT, BUILD 3" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$4,047.00	\$4,047.00	\$4,840.00	\$4,840.00		\$0.00
51	1	LS	SR-2539: FURNISH AND INSTALL (1)-4" PVC CONDUIT, FURNISH AND INSTALL (1)-2'X3' PULL BOX, INTERCEPT (1) UG SERVICE, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$2,676.00	\$2,676.00	\$5,700.00	\$5,700.00		\$0.00

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 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
			SR-2541: FURNISH AND INSTALL (2)-4" PVC CONDUIT, FURNISH AND INSTALL (1)-								
52	1	LS	2'X3' PULL BOX, INTERCEPT (1) UG SERVICE, BUILD 4" PVC RISER TO SECONDARY LEVEL PER CO 1101		\$0.00	\$1,831.00	\$1,831.00	\$5,500.00	\$5,500.00		\$0.00
SUBTOTAL (ITEM 36 TO 52) =					\$0.00	\$56,911.00	\$56,911.00	\$74,130.00	\$74,130.00		\$0.00
STREET LIGHT AND CONDUIT INSTALLATION: 525-521-6771-7865-0901597-01											
53	26	EA	FURNISH AND INSTALL CITY OF ANAHEIM STREET LIGHT STANDARD 736 PER CONSTRUCTION STANDARD L-119		\$0.00	\$4,372.00	\$113,672.00	\$3,950.00	\$102,700.00		\$0.00
54	5	EA	FURNISH AND INSTALL CITY OF ANAHEIM STREET LIGHT STANDARD 742 PER CONSTRUCTION STANDARD L-129		\$0.00	\$9,441.00	\$47,205.00	\$5,000.00	\$25,000.00		\$0.00
55	57	EA	FURNISH AND INSTALL 13"x24" STREET LIGHT PULL BOX PER CU1500-1A AND TERMINATE FUSE KIT WITH SQUID CONNECTOR, COMPLETE STREET LIGHT CONNECTION PER L-104.		\$0.00	\$208.00	\$11,856.00	\$1,350.00	\$76,950.00		\$0.00
56	5	EA	FURNISH AND INSTALL 17"x30" STREET LIGHT PULL BOX PER CU1500-1B AND TERMINATE FUSE KIT WITH SQUID CONNECTOR, COMPLETE STREET LIGHT CONNECTION PER L-104.		\$0.00	\$370.00	\$1,850.00	\$1,260.00	\$6,300.00		\$0.00
57	7,000	LF	FURNISH AND INSTALL (1)-2" PVC CONDUIT SCHEDULE 80 WITH (3)-#2 CU XHHW-2 CABLE. TOTAL CABLE LENGTH TO BE DETERMINE BY CONDUIT AND MAKE-UP LENGTH.		\$0.00	\$24.65	\$172,550.00	\$18.00	\$126,000.00		\$0.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
58	880	LF	FURNISH AND INSTALL (1)-2" HEAVY DUTY GALVANIZED STEEL CONDUIT WITH (3)-#2 CU XHHW-2 CABLE. TOTAL CABLE LENGTH TO BE DETERMINE BY CONDUIT AND MAKE-UP LENGTH.		\$0.00	\$29.15	\$25,652.00	\$32.00	\$28,160.00		\$0.00
59	2,090	LF	FURNISH AND INSTALL (1)-2" PVC CONDUIT SCHEDULE 80 WITH (3)-#1/0 CU XHHW-2 CABLE. TOTAL CABLE LENGTH TO BE DETERMINE BY CONDUIT AND MAKE-UP LENGTH.		\$0.00	\$30.20	\$63,118.00	\$22.00	\$45,980.00		\$0.00
60	670	LF	FURNISH AND INSTALL (1)-2" HEAVY DUTY GALVANIZED STEEL CONDUIT WITH (3)-#1/0 CU XHHW-2 CABLE. TOTAL CABLE LENGTH TO BE DETERMINE BY CONDUIT AND MAKE-UP LENGTH.		\$0.00	\$34.60	\$23,182.00	\$40.00	\$26,800.00		\$0.00
61	260	LF	FURNISH AND INSTALL (2)-#6 CU OVERHEAD STREET LIGHT CONDUCTOR		\$0.00	\$5.40	\$1,404.00	\$10.60	\$2,756.00		\$0.00
62	10	EA	REMOVE COMPLETE STREET LIGHT SYSTEM INCLUDING FOOTING, ANCHOR BOLTS, GROUND ROD, CONDUIT AND RESTORE AREA		\$0.00	\$450.00	\$4,500.00	\$860.00	\$8,600.00		\$0.00
SUBTOTAL (ITEM 53 TO 62) =					\$0.00		\$464,989.00		\$449,246.00		\$0.00
12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01											
63	16,500	LF	PULL TRIPLEX 1000 KCMIL AL/CU 15KV EPR CABLE		\$0.00	\$3.83	\$63,195.00	\$7.27	\$119,955.00		\$0.00
64	1,600	LF	PULL 4/0 AL TRIPLEX 15KV EPR CABLE		\$0.00	\$5.11	\$8,176.00	\$5.29	\$8,464.00		\$0.00
65	17,000	LF	PULL 1/0 AL TRIPLEX, DOUBLE AND SINGLE CONDUCTOR 15KV EPR CABLE		\$0.00	\$2.60	\$44,200.00	\$4.63	\$78,710.00		\$0.00
66	450	LF	PULL UP TO (1), (2) OR (3) - #2, 7 STRANDS AL SINGLE CONDUCTOR FOR 15KV EPR CABLE		\$0.00	\$4.75	\$2,137.50	\$4.60	\$2,070.00		\$0.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
67	13	EA	INSTALL VGS-9 OR VGS-10 PER CU 1600-42		\$0.00	\$13.50	\$175.50	\$1,590.00	\$20,670.00		\$0.00
68	1	EA	FURNISH & INSTALL PLATFORM/UNISTRUT FOR PLACEMENT OF VGS SWITCH(ES) PER CU 1600-41		\$0.00	\$2,790.00	\$2,790.00	\$2,910.00	\$2,910.00		\$0.00
69	6	EA	FURNISH & INSTALL PLATFORM/UNISTRUT FOR PLACEMENT OF VGS SWITCH(ES) PER CU 1600-42		\$0.00	\$3,840.00	\$23,040.00	\$4,760.00	\$28,560.00		\$0.00
70	1	EA	INSTALL MOLDED VACUUM INTERRUPTER (MVI) SWITCH PER CU1600-43A & CU1600-43B IN EXISTING VAULT. VERIFY EXACT LOCATION IN VAULT PRIOR TO INSTALLATION.		\$0.00	\$860.00	\$860.00	\$2,380.00	\$2,380.00		\$0.00
71	21	EA	INSTALL STRAIGHT SPLICE ON 1000KCMIL CU/AL EPR CABLE		\$0.00	\$610.00	\$12,810.00	\$1,060.00	\$22,260.00		\$0.00
72	3	EA	INSTALL STRAIGHT SPLICE ON #2, 1/0, 4/0 AL EPR CABLE		\$0.00	\$540.00	\$1,620.00	\$530.00	\$1,590.00		\$0.00
73	3	EA	INSTALL MODULAR (T) SPLICE ON 1000KCMIL CU/AL EPR CABLE		\$0.00	\$610.00	\$1,830.00	\$1,320.00	\$3,960.00		\$0.00
74	99	EA	INSTALL 600AMP T-BODY AND CONDUCTOR CONTACT ON 1000 KCMIL AL EPR CABLE		\$0.00	\$301.00	\$29,799.00	\$530.00	\$52,470.00		\$0.00
75	96	EA	INSTALL 600AMP DEAD END PLUG		\$0.00	\$75.00	\$7,200.00	\$132.00	\$12,672.00		\$0.00
76	25	EA	INSTALL 600AMP BUSHING EXTENSION		\$0.00	\$108.00	\$2,700.00	\$132.00	\$3,300.00		\$0.00
77	6	EA	INSTALL 600AMP TO 200AMP REDUCING TAP PLUG		\$0.00	\$108.00	\$648.00	\$132.00	\$792.00		\$0.00
78	28	EA	INSTALL RECEPTACLE DEAD END CAP 200A LB W/ TEST POINT & GROUND		\$0.00	\$75.00	\$2,100.00	\$132.00	\$3,696.00		\$0.00

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12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
79	101	EA	INSTALL 200AMP LOAD BREAK PLUG BUSHING		\$0.00	\$75.00	\$7,575.00	\$132.00	\$13,332.00		\$0.00
80	121	EA	INSTALL 200AMP LOAD BREAK ELBOW ON #2, 1/0 AL AND 4/0 AL CABLE		\$0.00	\$185.00	\$22,385.00	\$400.00	\$48,400.00		\$0.00
81	27	EA	INSTALL (3)-800AMP FAULT INDICATOR ON 1000KCMIL CABLE		\$0.00	\$108.00	\$2,916.00	\$790.00	\$21,330.00		\$0.00
82	1	EA	FRAME AND DEAD END EXISTING POLE, INSTALL ANCHOR, GUY WIRE FOR SYSTEM RISER, CORRECT G.O. 95 INFRACTION AS NEEDED		\$0.00	\$5,940.00	\$5,940.00	\$6,600.00	\$6,600.00		\$0.00
83	5	EA	INSTALL/CHANGE OUT 12KV WOOD POLE 45', 50', 55' & 60' TO HEIGHT SHOWN ON DRAWINGS INCLUDING ALL FRAMING, DEADENDING, ANCHORS AND GUYING, PROTECTIVE POSTS AND RESTORE AREA		\$0.00	\$12,290.00	\$61,450.00	\$7,500.00	\$37,500.00		\$0.00
84	2	EA	INSTALL 600 AMP POLE SWITCH AT SYSTEM RISER POLE PER CO 1114		\$0.00	\$6,165.00	\$12,330.00	\$2,650.00	\$5,300.00		\$0.00
85	3	EA	INSTALL 6" RISER SCHEDULE 80 PVC CONDUIT PER CO 1101		\$0.00	\$1,525.00	\$4,575.00	\$790.00	\$2,370.00		\$0.00
86	19	EA	INSTALL 4" RISER SCHEDULE 80 PVC CONDUIT PER CO 1101		\$0.00	\$612.00	\$11,628.00	\$790.00	\$15,010.00		\$0.00
87	9	EA	INSTALL TERMINATOR (3M QT III) ON 1000KCMIL AL EPR CABLE INCLUDING CONNECTOR PLUG PER CO 1129		\$0.00	\$360.00	\$3,240.00	\$660.00	\$5,940.00		\$0.00
88	45	EA	INSTALL TERMINATOR (3M QT III) ON 1/0 AL AND #2 AL EPR CABLE INCLUDING CONNECTOR PLUG PER CO 1129		\$0.00	\$218.00	\$9,810.00	\$400.00	\$18,000.00		\$0.00
89	45	EA	INSTALL OH FUSES AND FUSE HOLDERS		\$0.00	\$610.00	\$27,450.00	\$260.00	\$11,700.00		\$0.00
90	3	EA	INSTALL (3) 800AMP OH FAULT INDICATOR ON SYSTEM RISER POLES		\$0.00	\$198.00	\$594.00	\$260.00	\$780.00		\$0.00
91	54	EA	INSTALL 15KV POLE CLASS ARRESTERS		\$0.00	\$613.00	\$33,102.00	\$260.00	\$14,040.00		\$0.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
92	9	EA	INSTALL 750 CU STRANDED TAP WIRE FROM THE POLE MOUNTED CABLE TERMINATOR TO THE OVERHEAD LINE AND ENERGIZING UG CABLES.		\$0.00	\$914.00	\$8,226.00	\$2,650.00	\$23,850.00		\$0.00
93	45	EA	INSTALL 1/0 CU STRAND TAP WIRE FROM POLE MOUNTED CABLE TERMINATOR TO THE OVERHEAD LINE AND ENERGIZING UG CABLE.		\$0.00	\$612.00	\$27,540.00	\$2,650.00	\$119,250.00		\$0.00
94	1	LS	INSTALL GROUND CONDUIT, MOLDING & CONDUCTOR ON POLE AND CONNECT PER RELATED CONSTRUCTION STANDARDS		\$0.00	\$18,402.00	\$18,402.00	\$26,500.00	\$26,500.00		\$0.00
95	1	LS	SEALING CONDUITS OCCUPIED WITH CABLE		\$0.00	\$8,100.00	\$8,100.00	\$10,600.00	\$10,600.00		\$0.00
96	8	EA	FURNISH, INSTALL, ENERGIZE OPERABLE SUMP PUMP IN NEW/EXISTING VAULTS PER CU 1700-5		\$0.00	\$930.00	\$7,440.00	\$3,170.00	\$25,360.00		\$0.00
97	1	LS	EXEMPT MATERIAL		\$0.00	\$5,400.00	\$5,400.00	\$33,100.00	\$33,100.00		\$0.00
98	1	LS	MOBILIZATION		\$0.00	\$6,800.00	\$6,800.00	\$66,100.00	\$66,100.00		\$0.00
99	1	LS	COORDINATION WITH CITY OPERATION FOR 12KV SYSTEM CUTOVER		\$0.00	\$18,300.00	\$18,300.00	\$52,900.00	\$52,900.00		\$0.00
100	1	LS	ALLOWANCE TO ACCOMMODATE UNFORESEEN SITE CONDITIONS ON A TIME AND MATERIAL BASIS AS WELL AS THE PREMIUM TIME FOR PRIMARY CUTOVER WORK AS REQUIRED BY THE CUSTOMER ON AN AS NEEDED BASIS AND DIRECTED BY THE COA	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
SUBTOTAL (ITEM 63 TO 100) =					\$50,000.00		\$556,484.00		\$972,421.00		\$50,000.00

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AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

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Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01											
101	29	EA	INSTALL MOTOR OPERATOR, CONTROL CABLES, VOLTAGE TRANSFORMERS, ELBOWS, AND REQUIRED BRACKETS ON VGS-9, VGS-10 OR EXISTING GSE SWITCHES PER CU 2100-1		\$0.00	\$1,725.00	\$50,025.00	\$1,850.00	\$53,650.00		\$0.00
102	17	EA	INSTALL CITY SUPPLIED RTU CONTROLLER ENCLOSURE, CABLE LEADS, COMPLETE CONNECTIONS AS REQUIRED.		\$0.00	\$1,940.00	\$32,980.00	\$3,170.00	\$53,890.00		\$0.00
103	10	EA	EXTEND & INSTALL (1)-2" & (4)-4" PVC CONDUIT FOR SWITCH AUTOMATION FOR EACH VAULT PER CU 2100-2, INCLUDING THE FOUR EXISTING VAULTS V-163, V-789, V-725 AND V-158		\$0.00	\$678.00	\$6,780.00	\$730.00	\$7,300.00		\$0.00
104	8	EA	FURNISH AND INSTALL 2'X6' PAD WITH (2)-12"x20"x12" PULL BOX FOR RTU INSTALLATION PER CU 2100-2		\$0.00	\$1,203.00	\$9,624.00	\$780.00	\$6,240.00		\$0.00
105	1	EA	FURNISH AND INSTALL 2'X3' PAD WITH (1)-12"x20"x12" PULL BOX FOR RTU INSTALLATION PER CU 2100-2A		\$0.00	\$920.00	\$920.00	\$390.00	\$390.00		\$0.00
106	2	EA	INSTALL CITY FURNISHED AUTOMATION EQUIPMENTS ON RISER POLES WITH VERTICAL POLE SWITCHES PER CO 1114 AND CO 628		\$0.00	\$2,700.00	\$5,400.00	\$3,440.00	\$6,880.00		\$0.00
SUBTOTAL (ITEM 101 TO 106) =					\$0.00		\$105,729.00		\$128,350.00		\$0.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
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 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ELECTRICAL SERVICE CONVERSION WORK: 525-521-6771-7865-0901598-01											
107	1	LS	R-1381: REPLACE EXISTING LOADBREAK ELBOWS AND LOADBREAK BUSHINGS AT URD TRANSFORMER, COMPLETE THE CUTOVER WORK, AND ENERGIZE THE 6.9KV SINGLE PHASE RISER		\$0.00	\$3,834.00	\$3,834.00	\$5,000.00	\$5,000.00		\$0.00
108	1	LS	R-1595: INTERCEPT CABLE AND INSTALL STRAIGHT SPLICE ON #2 AL EPR CABLE, COMPLETE THE CUTOVER WORK AND ENERGIZE THE 6.9KV SINGLE PHASE RISERS		\$0.00	\$4,600.00	\$4,600.00	\$5,300.00	\$5,300.00		\$0.00
109	1	LS	R-1820: INTERCEPT CABLE AND INSTALL STRAIGHT SPLICE ON 1/0 AL EPR CABLE, COMPLETE THE CUTOVER WORK AND ENERGIZE THE 6.9KV SINGLE PHASE RISERS		\$0.00	\$4,600.00	\$4,600.00	\$5,300.00	\$5,300.00		\$0.00
110	1	LS	R-1823: INSTALL 1-PH PADMOUNT TRANSFORMER PER CU1500-36, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, MAKE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$3,834.00	\$3,834.00	\$3,310.00	\$3,310.00		\$0.00
111	1	LS	R-1824: INSTALL 1-PH PADMOUNT TRANSFORMER PER CU1500-6, FURNISH AND INSTALL 350KCMIL AL TRIPLEX XHHW-2, FURNISH AND INSTALL (1)-4" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, FURNISH AND INSTALL NEMA 3R 2'X3' WEATHERPROOF JUNCTION BOX WITH APPROPRIATE BRACING SUPPORT, INTERCEPT (1) OVERHEAD SERVICE, CUTOVER (1) OH SERVICE CABLE AND REMOVE EXISTING WEATHERHEAD AND WATERTIGHT SEAL, MAKE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$8,066.00	\$8,066.00	\$9,000.00	\$9,000.00		\$0.00
112	1	LS	RC-980/RC-981: CHANGE OUT (2) EXISTING NONFUSED PAD MOUNT TRANSFORMERS WITH FUSED TRANSFORMERS PER CU1600-22, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED, COMPLETE THE CUTOVER WORK AND ENERGIZE THE 12KV THREE PHASE RISERS.		\$0.00	\$16,100.00	\$16,100.00	\$8,200.00	\$8,200.00		\$0.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
113	1	LS	RC-1036: CHANGE OUT EXISTING NONFUSED PAD MOUNT TRANSFORMER WITH FUSED TRANSFORMER PER CU1600-22, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED, COMPLETE THE CUTOVER WORK AND ENERGIZE THE 12KV THREE PHASE RISERS.		\$0.00	\$7,970.00	\$7,970.00	\$7,100.00	\$7,100.00		\$0.00
114	1	LS	RC-2062: INSTALL 3-PH PADMOUNT TRANSFORMER PER CU1600-22, FURNISH AND INSTALL TWO (2) SETS OF (4)-750KCMIL AL XHHW-2, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (1) UG SERVICE CABLES, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED, COMPLETE THE CUTOVER WORK AND ENERGIZATION OF THE 12KV PRIMARY THREE PHASE SYSTEM		\$0.00	\$8,220.00	\$8,220.00	\$10,800.00	\$10,800.00		\$0.00
115	1	LS	RC-2063: INSTALL 3-PH PADMOUNT TRANSFORMER PER CU1600-22, FURNISH AND INSTALL (4)-350KCMIL AL XHHW-2, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (2) UG SERVICE CABLES, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED, COMPLETE THE CUTOVER WORK AND ENERGIZATION OF THE 12KV PRIMARY THREE PHASE SYSTEM		\$0.00	\$7,140.00	\$7,140.00	\$8,600.00	\$8,600.00		\$0.00
116	1	LS	SR-2493: FURNISH AND INSTALL #4/0 AL TRIPLEX XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SERVICE CABLE, FURNISH AND INSTALL (2)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL (2) MYERS SOCKETS, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (2) OVERHEAD SERVICES CABLES AND REMOVE EXISTING WEATHERHEADS AND WATERTIGHT SEAL, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$6,864.00	\$6,864.00	\$16,000.00	\$16,000.00		\$0.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
117	1	LS	SR-2494: FURNISH AND INSTALL #4/0 AL TRIPLEX XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SERVICE CABLE, FURNISH AND INSTALL (2)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL (2) MYERS SOCKETS, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (2) OVERHEAD SERVICES CABLES AND REMOVE EXISTING WEATHERHEADS AND WATERTIGHT SEAL, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$6,950.00	\$6,950.00	\$14,400.00	\$14,400.00		\$0.00
118	1	LS	SR-2495: FURNISH AND INSTALL #4/0 AL TRIPLEX XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SERVICE CABLE, FURNISH AND INSTALL (3)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL (1) MYERS SOCKETS, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (3) OVERHEAD SERVICES CABLES AND REMOVE EXISTING WEATHERHEADS AND WATERTIGHT SEAL, FURNISH AND INSTALL 'LB' CONNECTORS, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$6,648.00	\$6,648.00	\$11,800.00	\$11,800.00		\$0.00
119	1	LS	SR-2496: FURNISH AND INSTALL #4/0 AL TRIPLEX XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SERVICE CABLE, FURNISH AND INSTALL (1)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL (1) MYERS SOCKET, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (1) OVERHEAD SERVICE CABLES AND REMOVE EXISTING WEATHERHEAD AND WATERTIGHT SEAL, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$6,363.00	\$6,363.00	\$10,200.00	\$10,200.00		\$0.00
120	1	LS	SR-2497: FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SECONDARY AND SERVICE CABLES, FURNISH AND INSTALL (1)-2" GALVANIZED STEEL CONDUIT, FURNISH AND INSTALL 'LB' CONNECTORS, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, CUTOVER (1) OVERHEAD SERVICE CABLES AND REMOVE EXISTING WEATHERHEAD AND WATERTIGHT SEAL, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$5,751.00	\$5,751.00	\$9,900.00	\$9,900.00		\$0.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

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STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
121	1	LS	SR-2529: FURNISH AND INSTALL #1/0 AL TRIPLEX XHHW-2 SECONDARY AND SERVICE CABLES, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (1) UG SERVICE CABLES, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$4,840.00	\$4,840.00	\$9,500.00	\$9,500.00		\$0.00
122	1	LS	SR-2539: FURNISH AND INSTALL (4)-350KCMIL AL XHHW-2 SECONDARY CABLE, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (1) UG SERVICE CABLES, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$5,329.00	\$5,329.00	\$10,600.00	\$10,600.00		\$0.00
123	1	LS	SR-2541: FURNISH AND INSTALL (4)-750KCMIL AL XHHW-2 SECONDARY AND SERVICE CABLES, FURNISH AND INSTALL SECONDARY HOMAC CONNECTORS, INTERCEPT (1) UG SERVICE CABLES, BUILD SECONDARY RISER AND SPLICE TO OVERHEAD SECONDARY CABLE, COMPLETE ALL NECESSARY CONNECTIONS AS REQUIRED		\$0.00	\$7,030.00	\$7,030.00	\$8,500.00	\$8,500.00		\$0.00
124	1	LS	ALLOWANCE TO ACCOMMODATE NEW/ADDITIONAL SERVICE CONVERSION ON A TIME AND MATERIAL BASIS AS DIRECTED BY THE CITY OF ANAHEIM	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
SUBTOTAL (ITEM 107 TO 124)=					\$25,000.00		\$139,139.00		\$178,510.00		\$25,000.00
ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01											
125	1	LS	REMOVAL OF OVERHEAD SYSTEM AS INDICATED ON PLANS, INCLUDED BUT NOT LIMITED TO: REMOVAL OF PRIMARY, SECONDARY & STREET LIGHT CONDUCTORS, LIGHTNING ARRESTERS, INSULATORS AND PINS, CROSSARMS, DEADEND BELLS W/ DEADEND SHOES, FIBER OPTICS & COPPER CABLES, TRANSFORMERS, PRIMARY & SECONDARY RISERS, STREET LIGHT ARMS, SECONDARY SYSTEMS & EQUIPMENT, SPAN GUYS, DOWN GUYS, ETC. AND RESTORE AREA		\$0.00	\$263,779.00	\$263,779.00	\$234,100.00	\$234,100.00		\$0.00

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STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
126	55	EA	PULL, TRANSPORT AND DISPOSE NON-SERVICEABLE POLES AND RESTORE AREA.		\$0.00	\$1,985.00	\$109,175.00	\$1,650.00	\$90,750.00		\$0.00
127	2	EA	PULL, TRANSPORT AND SALVAGE NON-SERVICEABLE POLES AND RESTORE AREA.		\$0.00	\$6,130.00	\$12,260.00	\$1,650.00	\$3,300.00		\$0.00
128	35	EA	TOP POLE TO HEIGHT AS INDICATED ON JPA, TRANSPORT AND DISPOSE THE TOPPED PORTION.		\$0.00	\$1,400.00	\$49,000.00	\$990.00	\$34,650.00		\$0.00
129	35	EA	PULL, TRANSPORT AND DISPOSE TOPPED POLES AND RESTORE AREA		\$0.00	\$1,601.00	\$56,035.00	\$1,980.00	\$69,300.00		\$0.00
SUBTOTAL (ITEM 125 TO 129) =					\$0.00		\$490,249.00		\$432,100.00		\$0.00
<i>AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01</i>											
130	8,298	LF	FURNISH AND INSTALL (1)-4" PVC TYPE C CONDUIT		\$0.00	\$1.81	\$15,019.38	\$4.94	\$40,992.12		\$0.00
131	661	LF	FURNISH AND INSTALL (1)-2" PVC TYPE C CONDUIT		\$0.00	\$1.28	\$846.08	\$4.10	\$2,710.10		\$0.00
132	2	EA	FURNISH AND INSTALL 2' X 3' HANDHOLE, COMPLETE SURFACE RESTORATION		\$0.00	\$1,433.00	\$2,866.00	\$1,900.00	\$3,800.00		\$0.00
133	1	EA	FURNISH AND INSTALL 3' X 5' HANDHOLE, COMPLETE SURFACE RESTORATION		\$0.00	\$3,735.00	\$3,735.00	\$6,800.00	\$6,800.00		\$0.00

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12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01

STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
134	2,978	LF	EXCAVATE, BACKFILL, COMPACT AND PAVE FOR PAC BELL CONDUIT SOLE TRENCH		\$0.00	\$58.67	\$174,719.26	\$54.97	\$163,700.66		\$0.00
SUBTOTAL (ITEM 130 TO 134) =					\$0.00		\$197,185.72		\$218,002.88		\$0.00
<i>TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01</i>											
135	410	LF	EXCAVATE, BACKFILL, COMPACT AND BASE PAVE FOR TIME WARNER SOLE TRENCH PER PW STANDARD 132-C		\$0.00	\$42.70	\$17,507.00	\$55.00	\$22,550.00		\$0.00
136	8,003	LF	FURNISH AND INSTALL (1)-2" PVC SCH. 40 CONDUIT		\$0.00	\$0.89	\$7,122.67	\$2.01	\$16,086.03		\$0.00
137	15,805	LF	FURNISH AND INSTALL (1)-3" PVC SCH. 40 CONDUIT		\$0.00	\$1.52	\$24,023.60	\$2.68	\$42,357.40		\$0.00
138	197	EA	FURNISH AND INSTALL 2" SCH. 40 SWEEPER (2"x36"x90)		\$0.00	\$19.00	\$3,743.00	\$41.00	\$8,077.00		\$0.00
139	176	EA	FURNISH AND INSTALL 3" SCH. 40 SWEEPER (3"x48"x90)		\$0.00	\$23.00	\$4,048.00	\$46.00	\$8,096.00		\$0.00
140	40	EA	FURNISH AND INSTALL 24" X 36" HAND HOLE, COMPLETE SURFACE RESTORATION		\$0.00	\$865.00	\$34,600.00	\$1,600.00	\$64,000.00		\$0.00
SUBTOTAL (ITEM 135 TO 140) =					\$0.00		\$91,044.27		\$161,166.43		\$0.00
<i>SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01</i>											
141	105	LF	FURNISH AND INSTALL (1) 1-1/4" HDPE CONDUIT IN OPEN TRENCH		\$0.00	\$0.89	\$93.45	\$1.90	\$199.50		\$0.00
142	1,152	LF	FURNISH AND INSTALL (2) 1-1/4" HDPE CONDUIT IN OPEN TRENCH		\$0.00	\$0.98	\$1,128.96	\$3.70	\$4,262.40		\$0.00

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STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01

12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01

ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01

ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01

TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01

AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01

SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01

12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
143	16	LF	FURNISH AND INSTALL (1) 2" PVC CONDUIT IN OPEN TRENCH		\$0.00	\$1.10	\$17.60	\$2.30	\$36.80		\$0.00
144	7	EA	FURNISH AND INSTALL 24"X36" VAULT, COMPLETE SURFACE RESTORATION		\$0.00	\$1,019.00	\$7,133.00	\$2,840.00	\$19,880.00		\$0.00
145	76	LF	EXCAVATE, BACKFILL, COMPACT FOR SUNESYS SOLE TRENCH		\$0.00	\$36.50	\$2,774.00	\$55.00	\$4,180.00		\$0.00
146	246	LF	BORE FOR (2) 1-1/4" HDPE CONDUIT		\$0.00	\$16.83	\$4,140.18	\$20.00	\$4,920.00		\$0.00
147	280	SF	REMOVE & REPLACE A.C. PAVING, INCLUDING BASE PAVE PRIOR TO CAP & GRIND		\$0.00	\$4.20	\$1,176.00	\$4.60	\$1,288.00		\$0.00
148	124	SF	REMOVE & REPLACE P.C.C. SIDEWALK		\$0.00	\$4.10	\$508.40	\$20.00	\$2,480.00		\$0.00
SUBTOTAL (ITEM 141 TO 148) =					\$0.00		\$16,971.59		\$37,246.70		\$0.00
12KV ELECTRICAL RECONDUCTORING PER EE-13 TO EE-22 DRAWINGS: 525-521-6771-7865-1000742-01											
149	1	LS	REMOVAL OF OVERHEAD SYSTEM AS INDICATED ON PLANS, INCLUDED BUT NOT LIMITED TO: REMOVAL OF PRIMARY, SECONDARY & STREET LIGHT CONDUCTORS, LIGHTNING ARRESTERS, INSULATORS AND PINS, CROSSARMS, DEADEND BELLS W/ DEADEND SHOES, FIBER OPTICS & COPPER CABLES, TRANSFORMERS, PRIMARY & SECONDARY RISERS, STREET LIGHT ARMS, SECONDARY SYSTEMS & EQUIPMENT, SPAN GUYS, DOWN GUYS, ETC. AND RESTORE AREA		\$0.00	\$29,030.00	\$29,030.00	\$105,800.00	\$105,800.00		\$0.00

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 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
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 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

Bidder # 4	Bidder # 5	Bidder # 6
Name: ARB, Inc. Attn: Gregory S. Dahl 26,000 Commercentre Drive Lake Forest, CA 92630 License #: 194079 A Phone No.: 949-598-9242	Name: The Ryan Company, Inc. Attn: Craig Bradley 25 Constitution Dr. Taunton, MA 02780 License #: 774698 A, C10 Phone No.: 508-742-2500	Name: USS Cal Builders, Inc. Nonresponsive
Bid Bond: 10%	Bid Bond: 10%	

ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
150	20	EA	SETUP AND REMOVE 40' THRU 55' POLE IN ALLEYWAYS/ON THE REAR PROPERTY LINE AND RESTORE AREA		\$0.00	\$1,225.00	\$24,500.00	\$2,650.00	\$53,000.00		\$0.00
151	5,400	LF	RIG, SETUP & INSTALL 1/0 ACSR 12KV CONDUCTORS IN ALLEYWAYS/ON REAR PROPERTY LINE		\$0.00	\$2.75	\$14,850.00	\$2.65	\$14,310.00		\$0.00
152	220	LF	RIG, SETUP & INSTALL 4/0 AL TRIPLEX SECONDARY CONDUCTOR IN ALLEYWAYS/ON REAR PROPERTY LINE		\$0.00	\$8.35	\$1,837.00	\$5.30	\$1,166.00		\$0.00
153	3,700	LF	RIG, SETUP & INSTALL 1/0 AL TRIPLEX SECONDARY CONDUCTOR IN ALLEYWAYS/ON THE REAR PROPERTY LINE		\$0.00	\$8.35	\$30,895.00	\$5.29	\$19,573.00		\$0.00
154	5	EA	FRAME AND DEADEND EXISTING POLE, INSTALL ANCHOR AND GUY WIRE, CORRECT G.O. 95 INFRACTION AS NEEDED		\$0.00	\$3,680.00	\$18,400.00	\$6,600.00	\$33,000.00		\$0.00
155	8	EA	INSTALL/CHANGE OUT/INTERSET 12KV WOOD POLE 45' THRU 55' POLE IN SAME LOCATION IN ALLEYWAYS/ON THE REAR PROPERTY LINE AS SHOWN ON DRAWINGS INCLUDING ALL FRAMING, DEADENDING, PRIMARY & SECONDARY CROSSARMS, INSULATORS, ANCHORS AND GUYING, PROTECTIVE POSTS AND RESTORE AREA		\$0.00	\$6,130.00	\$49,040.00	\$8,900.00	\$71,200.00		\$0.00
156	21	EA	INSTALL/CHANGE OUT/INTERSET 12KV WOOD POLE 45' THRU 55' POLE IN NEW LOCATION IN ALLEYWAYS/ON THE REAR PROPERTY LINE AS SHOWN ON DRAWINGS INCLUDING ALL FRAMING, DEADENDING, PRIMARY & SECONDARY CROSSARMS, INSULATORS, ANCHORS AND GUYING, PROTECTIVE POSTS AND RESTORE AREA		\$0.00	\$6,165.00	\$129,465.00	\$9,600.00	\$201,600.00		\$0.00
157	12	EA	INSTALL 25 THRU 75 KVA SINGLE PHASE TRANSFORMER WITH FUSES AND CUTOUTS AS INDICATED ON PLANS, BIRD GUARDS, 3-SPOOL RACK, ETC. IN ALLEYWAYS/ON THE REAR PROPERTY LINE PER CO 604 -10. COMPLETE ALL NECESSARY CONNECTIONS.		\$0.00	\$2,451.00	\$29,412.00	\$1,980.00	\$23,760.00		\$0.00

UNDERGROUND DISTRICT NO. 48 HARBOR BLVD. (VERMONT AVE. TO SANTA ANA ST.) Revised on March 9, 2010

12KV CONDUIT AND SUBSTRUCTURE CONSTRUCTION: 525-521-6771-7865-0900256-01
 STREET LIGHT INSTALLATION: 525-521-6771-7865-0901597-01
 12KV ELECTRICAL INSTALLATION: 525-521-6771-7865-0901598-01
 ELECTRICAL AUTOMATION INSTALLATION: 525-521-6753-7865-1000887-01
 ELECTRICAL DEMOLITION: 525-521-6771-7865-0901599-01
 TIME WARNER COMMUNICATION CONDUIT INSTALLATION: 525-521-6771-7865-0901601-01
 AT&T CONDUIT INSTALLATION: 525-521-6771-7865-0901600-01
 SUNESYS CONDUIT INSTALLATION: 525-521-6771-7865-1000760-01
 12KV ELECTRICAL RECONDUCTORING : 525-521-6771-7865-1000742-01

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ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
158	4	EA	INSTALL 25 THRU 75 KVA THREE PHASE TRANSFORMER WITH FUSES AND CUTOUTS AS INDICATED ON PLANS, BIRD GUARDS, 4-SPOOL RACK ETC. IN ALLEYWAYS/ON THE REAR PROPERTY LINE PER CO 605. COMPLETE ALL NECESSARY CONNECTIONS.		\$0.00	\$2,451.00	\$9,804.00	\$3,310.00	\$13,240.00		\$0.00
159	55	EA	INSTALL SECONDARY SINGLE SPOOL & CLEVIS AND/OR 3-SPOOL/4-SPOOL RACK AND COMPLETE ALL NECESSARY CONNECTIONS		\$0.00	\$153.00	\$8,415.00	\$260.00	\$14,300.00		\$0.00
160	10	EA	INSTALL/TRANSFER & MAKEUP 5/16" SPAN GUY IN ALLEYWAYS/ON THE REAR PROPERTY LINE		\$0.00	\$610.00	\$6,100.00	\$260.00	\$2,600.00		\$0.00
161	3	EA	INSTALL SMD-20 CUTOUTS COMPLETE FOR BRANCH LINE FUSING WITH BIRD GUARD PROTECTION		\$0.00	\$1,226.00	\$3,678.00	\$1,980.00	\$5,940.00		\$0.00
162	1	EA	TRANSFER & MAKEUP 25 THRU 75KVA TRANSFORMERS WITH BIRD GUARDS IN ALLEYWAYS/ON THE REAR PROPERTY LINE AND COMPLETE ALL NECESSARY CONNECTIONS		\$0.00	\$3,065.00	\$3,065.00	\$1,980.00	\$1,980.00		\$0.00
163	15	EA	TRANSFER AND ENERGIZE EXISTING STREET LIGHT FIXTURE AND MAST ARM IN ALLEYWAYS		\$0.00	\$610.00	\$9,150.00	\$260.00	\$3,900.00		\$0.00
164	115	EA	REPLACE OPEN, GRAY, MIDSPAN AND/OR EXISTING ALUMINUM TRIPLEX SERVICE WIRES FOR RESIDENTIAL/COMMERCIAL AND INSTALL WITH NEW ALUMINUM TRIPLEX/QUADRAPLEX SERVICE WIRES (PER PLANS) IN ALLEYWAYS/ON THE REAR PROPERTY LINE. CONTRACTOR TO PROVIDE CONDUCTORS.		\$0.00	\$815.00	\$93,725.00	\$660.00	\$75,900.00		\$0.00
165	15	EA	RECONNECT/RELOCATE EXISTING SERVICE WIRES FOR RESIDENTIAL/COMMERCIAL		\$0.00	\$604.00	\$9,060.00	\$400.00	\$6,000.00		\$0.00
166	5	EA	TOP POLE TO HEIGHT AS INDICATED ON PLANS, TRANSPORT AND DISPOSE THE TOPPED PORTION.		\$0.00	\$615.00	\$3,075.00	\$1,980.00	\$9,900.00		\$0.00

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ITEM	ESTIMATED QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
167	1	LS	EXEMPT MATERIAL		\$0.00	\$3,780.00	\$3,780.00	\$1.00	\$1.00		\$0.00
168	1	LS	MOBILIZATION		\$0.00	\$6,700.00	\$6,700.00	\$135,000.00	\$135,000.00		\$0.00
SUBTOTAL (ITEM 149 TO 167) =					\$0.00	\$483,981.00	\$483,981.00	\$792,170.00	\$792,170.00		\$0.00
169	1	LS	"DISCREPENCIES" THIS BID ITEM IS TO ACCOMMODATE THOSE PORTIONS OF THE WORK REQUIRED BY THE CONTRACT DOCUMENTS, WHOSE METHOD OF PAYMENT IS NOT INCLUDED IN OTHER BID ITEMS OR ELSEWHERE		\$0.00	\$0.00	\$0.00	\$1.00	\$1.00		\$0.00
SUBTOTAL (ITEM 168) =					\$0.00	\$0.00	\$0.00	\$1.00	\$1.00		\$0.00
GRAND TOTAL (ITEMS 1 THRU ITEM 168):					\$0.00	\$5,643,429.58	\$5,902,944.58	\$6,448,374.41	\$6,448,374.41		\$125,000.00