

**COUNTY OF ORANGE
OC Public Works
BID ABSTRACT**

BIDS OPENED: 5/11/2011

No. OF BIDDERS: 14

No. OF BID ITEMS: 68

W.O. No: ES90276

PROJECT: SANTA ANA RIVER INTERCEPTOR MAINLINE

LIMITS: SAVI RANCH TO GREEN RIVER

ITEM NO.	DESCRIPTION	UNIT	QUANT	ENGINEER'S ESTIMATE		W.A. RASIC CONSTRUCTION		J.F. SHEA CONSTRUCTION	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
SCHEDULE OF WORK ITEMS									
1	CONSTRUCTION SCHEDULE	LS	1.00	75,000.00	75,000.00	20,000.00	20,000.00	50,000.00	50,000.00
2	SWPPP	LS	1.00	50,000.00	50,000.00	50,000.00	50,000.00	275,000.00	275,000.00
3	DEWATERING	LS	1.00	4,300,100.00	4,300,100.00	1,700,000.00	1,700,000.00	2,200,000.00	2,200,000.00
4(S)	PROJECT INFORMATION SIGN	EA	4.00	1,500.00	6,000.00	500.00	2,000.00	2,000.00	8,000.00
5	PARTNERING	LS	1.00	15,000.00	15,000.00	50,000.00	50,000.00	10,000.00	10,000.00
6	SECTION D PERMIT REQUIREMENTS	LS	1.00	20,000.00	20,000.00	30,000.00	30,000.00	20,000.00	20,000.00
7	MOBILIZATION	LS	1.00	8,000,000.00	8,000,000.00	3,154,720.00	3,154,720.00	7,409,396.00	7,409,396.00
8(S)	PROTECT & RESTORE HABITAT	LS	1.00	1,000,000.00	1,000,000.00	130,000.00	130,000.00	200,000.00	200,000.00
9(S)	LANDSCAPE MAINT. -90 DAYS	LS	1.00	100,000.00	100,000.00	34,000.00	34,000.00	5,000.00	5,000.00
10(S)	LANDSCAPE MAINT. - 9 MONTHS	LS	1.00	50,000.00	50,000.00	44,000.00	44,000.00	45,000.00	45,000.00
11	TEMP FENCING & SITE PROTECTION	LS	1.00	300,000.00	300,000.00	95,000.00	95,000.00	277,000.00	277,000.00
12	CLEARING & GRUBBING	LS	1.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
13	REMOVE TREE	EA	106.00	100.00	10,600.00	800.00	84,800.00	1,000.00	106,000.00
14	TEMP. BIKEWAY DETOUR	LS	1.00	800,000.00	800,000.00	420,000.00	420,000.00	600,000.00	600,000.00
15	REM. OF TEMP. BIKEWAY	LS	1.00	200,000.00	200,000.00	27,000.00	27,000.00	25,000.00	25,000.00
16	INSTALL. OF PERMANENT BIKEWAY	LS	1.00	600,000.00	600,000.00	465,000.00	465,000.00	200,000.00	200,000.00
17(D)	DEMO EXIST SARI & METERING STA	LS	1.00	100,000.00	100,000.00	590,000.00	590,000.00	50,000.00	50,000.00
18(S)	MICROTUNNEL SHAFT STA 184+67.63	LS	1.00	448,900.00	448,900.00	75,000.00	75,000.00	72,000.00	72,000.00
19(S)	MICROTUNNEL SHAFT STA 191+67.45	LS	1.00	415,700.00	415,700.00	62,000.00	62,000.00	75,000.00	75,000.00
20(S)	MICROTUNNEL SHAFT STA 259+33.00	LS	1.00	318,600.00	318,600.00	154,000.00	154,000.00	145,000.00	145,000.00
21(S)	MICROTUNNEL SHAFT STA 264+20.36	LS	1.00	1,077,200.00	1,077,200.00	283,000.00	283,000.00	170,000.00	170,000.00
22(S)	MICROTUNNEL SHAFT STA 269+64.18	LS	1.00	762,300.00	762,300.00	662,000.00	662,000.00	210,000.00	210,000.00
23(S)	MICROTUNNEL SHAFT STA 274+78.25	LS	1.00	1,551,200.00	1,551,200.00	992,000.00	992,000.00	210,000.00	210,000.00
24(S)	MICROTUNNEL SHAFT STA 280+04.89	LS	1.00	524,200.00	524,200.00	771,319.00	771,319.00	160,000.00	160,000.00
25(S)	MICROTUNNEL SHAFT STA 281+21.89	LS	1.00	550,000.00	550,000.00	273,236.00	273,236.00	450,000.00	450,000.00
26(S)	MICROTUNNEL SHAFT STA 282+37.63	LS	1.00	1,157,100.00	1,157,100.00	380,764.00	380,764.00	1,300,000.00	1,300,000.00
27(S)	MICROTUNNEL SHAFT STA 293+29.86	LS	1.00	1,340,200.00	1,340,200.00	797,161.00	797,161.00	1,300,000.00	1,300,000.00
28	PIPELINE STA 100+00.00 TO 126+58.24	LS	1.00	4,289,300.00	4,289,300.00	2,000,000.00	2,000,000.00	1,400,000.00	1,400,000.00
29(S)	PIPELINE STA 126+58.24 TO 137+36.24	LS	1.00	4,206,600.00	4,206,600.00	1,100,000.00	1,100,000.00	1,100,000.00	1,100,000.00
30(S)	PIPELINE STA 137+36.24 TO 138+51.18	LS	1.00	1,393,800.00	1,393,800.00	370,000.00	370,000.00	400,000.00	400,000.00
31	PIPELINE STA 138+51.18 TO 147+50.77	LS	1.00	2,149,400.00	2,149,400.00	1,300,000.00	1,300,000.00	1,200,000.00	1,200,000.00
32	PIPELINE STA 147+50.77 TO 184+67.63	LS	1.00	4,763,400.00	4,763,400.00	1,800,000.00	1,800,000.00	1,400,000.00	1,400,000.00
33(S)	PIPELINE STA 184+67.63 TO 191+67.45	LS	1.00	3,125,900.00	3,125,900.00	1,800,000.00	1,800,000.00	1,600,000.00	1,600,000.00
34	PIPELINE STA 191+67.45 TO 195+66.68	LS	1.00	953,900.00	953,900.00	150,000.00	150,000.00	200,000.00	200,000.00
35	PIPELINE STA 196+65.85 TO 259+33.00	LS	1.00	7,390,300.00	7,390,300.00	2,600,000.00	2,600,000.00	2,600,000.00	2,600,000.00
36(S)	PIPELINE STA 259+33.00 TO 269+45.96	LS	1.00	4,827,600.00	4,827,600.00	2,900,000.00	2,900,000.00	2,600,000.00	2,600,000.00
37(S)	PIPELINE STA 269+45.96 TO 281+21.89	LS	1.00	5,049,000.00	5,049,000.00	3,400,000.00	3,400,000.00	2,900,000.00	2,900,000.00
38(S)	PIPELINE STA 281+21.89 TO 294+31.75	LS	1.00	5,558,900.00	5,558,900.00	4,300,000.00	4,300,000.00	3,400,000.00	3,400,000.00
39	PIPELINE STA 294+31.75 TO 306+61.03	LS	1.00	1,187,300.00	1,187,300.00	480,000.00	480,000.00	800,000.00	800,000.00
40(S)	MANHOLE (PRE-CAST)	LS	1.00	996,000.00	996,000.00	1,100,000.00	1,100,000.00	1,100,000.00	1,100,000.00
41	MANHOLE (CAST-IN-PLACE)	LS	1.00	157,700.00	157,700.00	250,000.00	250,000.00	375,000.00	375,000.00
42	PROTECT & RELOC EXISTING UTILITIES	LS	1.00	200,000.00	200,000.00	150,000.00	150,000.00	37,000.00	37,000.00
43	SITE WORK-CONTROL GATE STRUCT	LS	1.00	150,000.00	150,000.00	55,000.00	55,000.00	10,000.00	10,000.00
44	SITE WORK AT MH SAR0735-0000	LS	1.00	500,000.00	500,000.00	125,000.00	125,000.00	15,000.00	15,000.00
45	SITE WORK AT CALTRANS TIEBACKS	LS	1.00	400,000.00	400,000.00	206,000.00	206,000.00	300,000.00	300,000.00
46	TEMPORARY ACCESS ROAD	LS	1.00	300,000.00	300,000.00	7,000.00	7,000.00	35,000.00	35,000.00
47	ROADS REPL WITHIN RV PARK	LS	1.00	536,000.00	536,000.00	830,000.00	830,000.00	1,100,000.00	1,100,000.00
48	RV PARK CONSTRUCTION ACCESS	LS	1.00	200,000.00	200,000.00	16,000.00	16,000.00	16,000.00	16,000.00
49	BATHROOM FOUNDATION/GRADING	LS	1.00	22,000.00	22,000.00	45,000.00	45,000.00	70,000.00	70,000.00
50(S)	SIPHON OUTLET STRUCTURE	LS	1.00	33,100.00	33,100.00	265,000.00	265,000.00	274,000.00	274,000.00
51(S)	SIPHON INLET STRUCTURE	LS	1.00	268,400.00	268,400.00	210,000.00	210,000.00	240,000.00	240,000.00
52(S)	SIPHON OUTLET SITE WORK	LS	1.00	193,400.00	193,400.00	330,000.00	330,000.00	400,000.00	400,000.00
53(S)	SIPHON INLET SITE WORK	LS	1.00	25,000.00	25,000.00	220,000.00	220,000.00	140,000.00	140,000.00
54	GOLF COURSE ACCESS ROAD	LS	1.00	100,000.00	100,000.00	70,000.00	70,000.00	100,000.00	100,000.00
55	SD CROSSING REINF PCC APRONS	LS	1.00	18,300.00	18,300.00	40,000.00	40,000.00	65,000.00	65,000.00
56	EXISTING SARI PIPELINE CLEANING	LS	1.00	50,000.00	50,000.00	175,000.00	175,000.00	72,000.00	72,000.00
57	FINAL CONNECTIONS	LS	1.00	50,000.00	50,000.00	20,000.00	20,000.00	57,000.00	57,000.00
58(D)	TUNNELING MACHINE RESCUE	T&M	1.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00
59(S)	METERING STATION COMMISSIONING	LS	1.00	20,000.00	20,000.00	50,000.00	50,000.00	1,000.00	1,000.00
60	METERING STATION-CIVIL SITE WORK	LS	1.00	988,200.00	988,200.00	170,000.00	170,000.00	200,000.00	200,000.00
61(S)	METERING STA-ARCH/STRUCT	LS	1.00	817,400.00	817,400.00	1,400,000.00	1,400,000.00	800,000.00	800,000.00
62(S)	METERING STA-PROCESS MECHANICAL	LS	1.00	436,100.00	436,100.00	500,000.00	500,000.00	764,000.00	764,000.00
63(S)	METERING STA-ELECT/INST/CONTROLS	LS	1.00	366,100.00	366,100.00	740,000.00	740,000.00	75,000.00	75,000.00
64	WARRANTY - METERING STATION	LS	1.00	20,000.00	20,000.00	14,000.00	14,000.00	1,000.00	1,000.00
65(S)	GOLF COURSE IRR/CTRLS PROT/REPL	LS	1.00	100,000.00	100,000.00	20,000.00	20,000.00	90,000.00	90,000.00
66	SARI PIPELINE COMMISSIONING	LS	1.00	150,000.00	150,000.00	5,000.00	5,000.00	1,000.00	1,000.00
67	PERMANENT FENCING REMOVAL	LS	1.00	50,000.00	50,000.00	10,000.00	10,000.00	15,000.00	15,000.00
68	PERMANENT FENCING REPLACEMENT	LS	1.00	450,000.00	450,000.00	80,000.00	80,000.00	200,000.00	200,000.00
TOTAL BID PRICE				\$ 77,465,200.00		\$ 41,850,000.00		\$ 42,925,396.00	

**COUNTY OF ORANGE
OC Public Works
BID ABSTRACT**

BIDS OPENED: 5/11/2011

No. OF BIDDERS: 14

No. OF BID ITEMS: 68

W.O. No: ES90276

PROJECT: SANTA ANA RIVER INTERCEPTOR MAINLINE

LIMITS: SAVI RANCH TO GREEN RIVER

ITEM NO.	DESCRIPTION	UNIT	QUANT	FLAT IRON WEST, INC.		SPINIELLO COMPANIES		STEVE P. RADOS, INC.	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
SCHEDULE OF WORK ITEMS									
1	CONSTRUCTION SCHEDULE	LS	1.00	50,000.00	50,000.00	20,000.00	20,000.00	50,000.00	50,000.00
2	SWPPP	LS	1.00	250,000.00	250,000.00	5,000.00	5,000.00	240,000.00	240,000.00
3	DEWATERING	LS	1.00	400,000.00	400,000.00	2,650,000.00	2,650,000.00	2,400,000.00	2,400,000.00
4(S)	PROJECT INFORMATION SIGN	EA	4.00	5,000.00	20,000.00	3,000.00	12,000.00	6,400.00	25,600.00
5	PARTNERING	LS	1.00	30,000.00	30,000.00	9,000.00	9,000.00	15,000.00	15,000.00
6	SECTION D PERMIT REQUIREMENTS	LS	1.00	200,000.00	200,000.00	20,000.00	20,000.00	30,000.00	30,000.00
7	MOBILIZATION	LS	1.00	8,000,000.00	8,000,000.00	6,900,000.00	6,900,000.00	8,000,000.00	8,000,000.00
8(S)	PROTECT & RESTORE HABITAT	LS	1.00	200,000.00	200,000.00	275,000.00	275,000.00	500,000.00	500,000.00
9(S)	LANDSCAPE MAINT. -90 DAYS	LS	1.00	40,000.00	40,000.00	47,000.00	47,000.00	25,000.00	25,000.00
10(S)	LANDSCAPE MAINT. - 9 MONTHS	LS	1.00	40,000.00	40,000.00	57,000.00	57,000.00	35,000.00	35,000.00
11	TEMP FENCING & SITE PROTECTION	LS	1.00	170,000.00	170,000.00	186,000.00	186,000.00	400,000.00	400,000.00
12	CLEARING & GRUBBING	LS	1.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
13	REMOVE TREE	EA	106.00	720.00	76,320.00	1,000.00	106,000.00	975.00	103,350.00
14	TEMP. BIKEWAY DETOUR	LS	1.00	850,000.00	850,000.00	729,000.00	729,000.00	450,000.00	450,000.00
15	REM. OF TEMP. BIKEWAY	LS	1.00	50,000.00	50,000.00	80,000.00	80,000.00	90,000.00	90,000.00
16	INSTALL. OF PERMANENT BIKEWAY	LS	1.00	300,000.00	300,000.00	200,000.00	200,000.00	500,000.00	500,000.00
17(D)	DEMO EXIST SARI & METERING STA	LS	1.00	40,000.00	40,000.00	200,000.00	200,000.00	450,000.00	450,000.00
18(S)	MICROTUNNEL SHAFT STA 184+67.63	LS	1.00	100,000.00	100,000.00	203,000.00	203,000.00	130,000.00	130,000.00
19(S)	MICROTUNNEL SHAFT STA 191+67.45	LS	1.00	105,000.00	105,000.00	227,000.00	227,000.00	130,000.00	130,000.00
20(S)	MICROTUNNEL SHAFT STA 259+33.00	LS	1.00	260,000.00	260,000.00	235,000.00	235,000.00	135,000.00	135,000.00
21(S)	MICROTUNNEL SHAFT STA 264+20.36	LS	1.00	610,000.00	610,000.00	560,000.00	560,000.00	350,000.00	350,000.00
22(S)	MICROTUNNEL SHAFT STA 269+64.18	LS	1.00	685,000.00	685,000.00	636,000.00	636,000.00	700,000.00	700,000.00
23(S)	MICROTUNNEL SHAFT STA 274+78.25	LS	1.00	875,000.00	875,000.00	744,000.00	744,000.00	770,000.00	770,000.00
24(S)	MICROTUNNEL SHAFT STA 280+04.89	LS	1.00	675,000.00	675,000.00	597,000.00	597,000.00	600,000.00	600,000.00
25(S)	MICROTUNNEL SHAFT STA 281+21.89	LS	1.00	345,000.00	345,000.00	265,000.00	265,000.00	350,000.00	350,000.00
26(S)	MICROTUNNEL SHAFT STA 282+37.63	LS	1.00	365,000.00	365,000.00	340,000.00	340,000.00	380,000.00	380,000.00
27(S)	MICROTUNNEL SHAFT STA 293+29.86	LS	1.00	760,000.00	760,000.00	585,000.00	585,000.00	685,000.00	685,000.00
28	PIPELINE STA 100+00.00 TO 126+58.24	LS	1.00	1,670,000.00	1,670,000.00	1,200,000.00	1,200,000.00	2,100,000.00	2,100,000.00
29(S)	PIPELINE STA 126+58.24 TO 137+36.24	LS	1.00	1,754,000.00	1,754,000.00	1,875,000.00	1,875,000.00	1,500,000.00	1,500,000.00
30(S)	PIPELINE STA 137+36.24 TO 138+51.18	LS	1.00	134,000.00	134,000.00	385,000.00	385,000.00	600,000.00	600,000.00
31	PIPELINE STA 138+51.18 TO 147+50.77	LS	1.00	906,000.00	906,000.00	526,000.00	526,000.00	1,000,000.00	1,000,000.00
32	PIPELINE STA 147+50.77 TO 184+67.63	LS	1.00	1,530,000.00	1,530,000.00	1,500,000.00	1,500,000.00	1,450,000.00	1,450,000.00
33(S)	PIPELINE STA 184+67.63 TO 191+67.45	LS	1.00	1,745,000.00	1,745,000.00	1,800,000.00	1,800,000.00	1,700,000.00	1,700,000.00
34	PIPELINE STA 191+67.45 TO 195+66.68	LS	1.00	450,000.00	450,000.00	160,000.00	160,000.00	240,000.00	240,000.00
35	PIPELINE STA 196+65.85 TO 259+33.00	LS	1.00	2,275,000.00	2,275,000.00	2,300,000.00	2,300,000.00	2,200,000.00	2,200,000.00
36(S)	PIPELINE STA 259+33.00 TO 269+45.96	LS	1.00	2,000,000.00	2,000,000.00	2,900,000.00	2,900,000.00	2,390,000.00	2,390,000.00
37(S)	PIPELINE STA 269+45.96 TO 281+21.89	LS	1.00	3,000,000.00	3,000,000.00	3,400,000.00	3,400,000.00	3,200,000.00	3,200,000.00
38(S)	PIPELINE STA 281+21.89 TO 294+31.75	LS	1.00	3,472,000.00	3,472,000.00	4,200,000.00	4,200,000.00	4,000,000.00	4,000,000.00
39	PIPELINE STA 294+31.75 TO 306+61.03	LS	1.00	876,000.00	876,000.00	520,000.00	520,000.00	900,000.00	900,000.00
40(S)	MANHOLE (PRE-CAST)	LS	1.00	900,000.00	900,000.00	1,300,000.00	1,300,000.00	1,300,000.00	1,300,000.00
41	MANHOLE (CAST-IN-PLACE)	LS	1.00	350,000.00	350,000.00	600,000.00	600,000.00	240,000.00	240,000.00
42	PROTECT & RELOC EXISTING UTILITIES	LS	1.00	50,000.00	50,000.00	91,000.00	91,000.00	120,000.00	120,000.00
43	SITE WORK-CONTROL GATE STRUCT	LS	1.00	40,000.00	40,000.00	40,000.00	40,000.00	50,000.00	50,000.00
44	SITE WORK AT MH SAR0735-0000	LS	1.00	250,000.00	250,000.00	201,000.00	201,000.00	22,000.00	22,000.00
45	SITE WORK AT CALTRANS TIEBACKS	LS	1.00	750,000.00	750,000.00	160,000.00	160,000.00	320,000.00	320,000.00
46	TEMPORARY ACCESS ROAD	LS	1.00	100,000.00	100,000.00	10,500.00	10,500.00	20,000.00	20,000.00
47	ROADS REPL WITHIN RV PARK	LS	1.00	850,000.00	850,000.00	700,000.00	700,000.00	1,300,000.00	1,300,000.00
48	RV PARK CONSTRUCTION ACCESS	LS	1.00	135,000.00	135,000.00	55,000.00	55,000.00	80,000.00	80,000.00
49	BATHROOM FOUNDATION/GRADING	LS	1.00	50,000.00	50,000.00	75,000.00	75,000.00	75,000.00	75,000.00
50(S)	SIPHON OUTLET STRUCTURE	LS	1.00	275,000.00	275,000.00	170,000.00	170,000.00	235,000.00	235,000.00
51(S)	SIPHON INLET STRUCTURE	LS	1.00	162,000.00	162,000.00	310,000.00	310,000.00	135,000.00	135,000.00
52(S)	SIPHON OUTLET SITE WORK	LS	1.00	740,000.00	740,000.00	433,000.00	433,000.00	275,000.00	275,000.00
53(S)	SIPHON INLET SITE WORK	LS	1.00	245,000.00	245,000.00	350,000.00	350,000.00	175,000.00	175,000.00
54	GOLF COURSE ACCESS ROAD	LS	1.00	90,000.00	90,000.00	58,000.00	58,000.00	65,000.00	65,000.00
55	SD CROSSING REINF PCC APRONS	LS	1.00	60,000.00	60,000.00	8,800.00	8,800.00	145,000.00	145,000.00
56	EXISTING SARI PIPELINE CLEANING	LS	1.00	250,000.00	250,000.00	60,000.00	60,000.00	75,000.00	75,000.00
57	FINAL CONNECTIONS	LS	1.00	20,000.00	20,000.00	33,000.00	33,000.00	22,000.00	22,000.00
58(D)	TUNNELING MACHINE RESCUE	T&M	1.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00
59(S)	METERING STATION COMMISSIONING	LS	1.00	10,000.00	10,000.00	125,000.00	125,000.00	50,000.00	50,000.00
60	METERING STATION-CIVIL SITE WORK	LS	1.00	400,000.00	400,000.00	132,000.00	132,000.00	475,000.00	475,000.00
61(S)	METERING STA-ARCH/STRUCT	LS	1.00	900,000.00	900,000.00	925,000.00	925,000.00	875,000.00	875,000.00
62(S)	METERING STA-PROCESS MECHANICAL	LS	1.00	500,000.00	500,000.00	546,000.00	546,000.00	470,000.00	470,000.00
63(S)	METERING STA-ELECT/INST/CONTROLS	LS	1.00	500,000.00	500,000.00	600,000.00	600,000.00	500,000.00	500,000.00
64	WARRANTY - METERING STATION	LS	1.00	15,000.00	15,000.00	5,000.00	5,000.00	10,000.00	10,000.00
65(S)	GOLF COURSE IRR/CTRLS PROT/REPL	LS	1.00	40,000.00	40,000.00	50,000.00	50,000.00	30,000.00	30,000.00
66	SARI PIPELINE COMMISSIONING	LS	1.00	50,000.00	50,000.00	65,000.00	65,000.00	40,000.00	40,000.00
67	PERMANENT FENCING REMOVAL	LS	1.00	300,000.00	300,000.00	5,500.00	5,500.00	45,000.00	45,000.00
68	PERMANENT FENCING REPLACEMENT	LS	1.00	150,000.00	150,000.00	44,000.00	44,000.00	170,000.00	170,000.00
TOTAL BID PRICE				\$ 44,690,320.00		\$ 45,006,800.00		\$ 47,342,950.00	

**COUNTY OF ORANGE
OC Public Works
BID ABSTRACT**

BIDS OPENED: 5/11/2011

No. OF BIDDERS: 14

No. OF BID ITEMS: 68

W.O. No: ES90276

PROJECT: SANTA ANA RIVER INTERCEPTOR MAINLINE

LIMITS: SAVI RANCH TO GREEN RIVER

ITEM NO.	DESCRIPTION	UNIT	QUANT	DON KELLY CONSTRUCTION		STEVE BUBALO CONSTRUCTION CO.		SUKUT CONSTRUCTION, INC.	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
SCHEDULE OF WORK ITEMS									
1	CONSTRUCTION SCHEDULE	LS	1.00	60,000.00	60,000.00	50,000.00	50,000.00	75,000.00	75,000.00
2	SWPPP	LS	1.00	175,000.00	175,000.00	100,000.00	100,000.00	250,000.00	250,000.00
3	DEWATERING	LS	1.00	1,250,000.00	1,250,000.00	2,000,000.00	2,000,000.00	2,300,000.00	2,300,000.00
4(S)	PROJECT INFORMATION SIGN	EA	4.00	2,000.00	8,000.00	1,500.00	6,000.00	1,100.00	4,400.00
5	PARTNERING	LS	1.00	60,000.00	60,000.00	30,000.00	30,000.00	10,500.00	10,500.00
6	SECTION D PERMIT REQUIREMENTS	LS	1.00	175,000.00	175,000.00	20,000.00	20,000.00	30,000.00	30,000.00
7	MOBILIZATION	LS	1.00	4,000,000.00	4,000,000.00	3,300,000.00	3,300,000.00	1,300,000.00	1,300,000.00
8(S)	PROTECT & RESTORE HABITAT	LS	1.00	300,000.00	300,000.00	300,000.00	300,000.00	385,000.00	385,000.00
9(S)	LANDSCAPE MAINT. -90 DAYS	LS	1.00	125,000.00	125,000.00	50,000.00	50,000.00	16,000.00	16,000.00
10(S)	LANDSCAPE MAINT. - 9 MONTHS	LS	1.00	75,000.00	75,000.00	70,000.00	70,000.00	41,000.00	41,000.00
11	TEMP FENCING & SITE PROTECTION	LS	1.00	350,000.00	350,000.00	100,000.00	100,000.00	268,000.00	268,000.00
12	CLEARING & GRUBBING	LS	1.00	175,000.00	175,000.00	200,000.00	200,000.00	112,500.00	112,500.00
13	REMOVE TREE	EA	106.00	1,150.00	121,900.00	1,000.00	106,000.00	850.00	90,100.00
14	TEMP. BIKEWAY DETOUR	LS	1.00	600,000.00	600,000.00	800,000.00	800,000.00	613,000.00	613,000.00
15	REM. OF TEMP. BIKEWAY	LS	1.00	20,000.00	20,000.00	100,000.00	100,000.00	70,368.00	70,368.00
16	INSTALL. OF PERMANENT BIKEWAY	LS	1.00	800,000.00	800,000.00	800,000.00	800,000.00	760,000.00	760,000.00
17(D)	DEMO EXIST SARI & METERING STA	LS	1.00	675,000.00	675,000.00	300,000.00	300,000.00	612,000.00	612,000.00
18(S)	MICROTUNNEL SHAFT STA 184+67.63	LS	1.00	145,000.00	145,000.00	140,000.00	140,000.00	329,000.00	329,000.00
19(S)	MICROTUNNEL SHAFT STA 191+67.45	LS	1.00	160,000.00	160,000.00	100,000.00	100,000.00	255,000.00	255,000.00
20(S)	MICROTUNNEL SHAFT STA 259+33.00	LS	1.00	135,000.00	135,000.00	100,000.00	100,000.00	277,000.00	277,000.00
21(S)	MICROTUNNEL SHAFT STA 264+20.36	LS	1.00	375,000.00	375,000.00	800,000.00	800,000.00	709,000.00	709,000.00
22(S)	MICROTUNNEL SHAFT STA 269+64.18	LS	1.00	500,000.00	500,000.00	600,000.00	600,000.00	1,071,000.00	1,071,000.00
23(S)	MICROTUNNEL SHAFT STA 274+78.25	LS	1.00	475,000.00	475,000.00	900,000.00	900,000.00	978,000.00	978,000.00
24(S)	MICROTUNNEL SHAFT STA 280+04.89	LS	1.00	440,000.00	440,000.00	800,000.00	800,000.00	522,000.00	522,000.00
25(S)	MICROTUNNEL SHAFT STA 281+21.89	LS	1.00	350,000.00	350,000.00	500,000.00	500,000.00	667,000.00	667,000.00
26(S)	MICROTUNNEL SHAFT STA 282+37.63	LS	1.00	725,000.00	725,000.00	400,000.00	400,000.00	334,000.00	334,000.00
27(S)	MICROTUNNEL SHAFT STA 293+29.86	LS	1.00	740,000.00	740,000.00	800,000.00	800,000.00	637,000.00	637,000.00
28	PIPELINE STA 100+00.00 TO 126+58.24	LS	1.00	2,300,000.00	2,300,000.00	2,800,000.00	2,800,000.00	3,336,000.00	3,336,000.00
29(S)	PIPELINE STA 126+58.24TO 137+36.24	LS	1.00	2,175,000.00	2,175,000.00	2,200,000.00	2,200,000.00	2,325,000.00	2,325,000.00
30(S)	PIPELINE STA 137+36.24 TO 138+51.18	LS	1.00	700,000.00	700,000.00	600,000.00	600,000.00	148,000.00	148,000.00
31	PIPELINE STA 138+51.18 TO 147+50.77	LS	1.00	3,650,000.00	3,650,000.00	2,000,000.00	2,000,000.00	2,398,000.00	2,398,000.00
32	PIPELINE STA 147+50.77 TO 184+67.63	LS	1.00	1,785,000.00	1,785,000.00	2,300,000.00	2,300,000.00	2,014,000.00	2,014,000.00
33(S)	PIPELINE STA 184+67.63 TO 191+67.45	LS	1.00	1,750,000.00	1,750,000.00	2,300,000.00	2,300,000.00	1,429,000.00	1,429,000.00
34	PIPELINE STA 191+67.45 TO 195+66.68	LS	1.00	225,000.00	225,000.00	300,000.00	300,000.00	266,000.00	266,000.00
35	PIPELINE STA 196+65.85 TO 259+33.00	LS	1.00	3,075,000.00	3,075,000.00	4,000,000.00	4,000,000.00	4,015,000.00	4,015,000.00
36(S)	PIPELINE STA 259+33.00 TO 269+45.96	LS	1.00	2,500,000.00	2,500,000.00	3,500,000.00	3,500,000.00	2,977,000.00	2,977,000.00
37(S)	PIPELINE STA 269+45.96 TO 281+21.89	LS	1.00	3,250,000.00	3,250,000.00	4,000,000.00	4,000,000.00	3,685,000.00	3,685,000.00
38(S)	PIPELINE STA 281+21.89 TO 294+31.75	LS	1.00	3,750,000.00	3,750,000.00	4,500,000.00	4,500,000.00	6,640,000.00	6,640,000.00
39	PIPELINE STA 294+31.75 TO 306+61.03	LS	1.00	900,000.00	900,000.00	900,000.00	900,000.00	701,000.00	701,000.00
40(S)	MANHOLE (PRE-CAST)	LS	1.00	2,205,000.00	2,205,000.00	1,500,000.00	1,500,000.00	2,015,000.00	2,015,000.00
41	MANHOLE (CAST-IN-PLACE)	LS	1.00	250,000.00	250,000.00	900,000.00	900,000.00	180,000.00	180,000.00
42	PROTECT & RELOC EXISTING UTILITIES	LS	1.00	90,000.00	90,000.00	50,000.00	50,000.00	86,000.00	86,000.00
43	SITE WORK-CONTROL GATE STRUCT	LS	1.00	110,000.00	110,000.00	70,000.00	70,000.00	71,000.00	71,000.00
44	SITE WORK AT MH SAR0735-0000	LS	1.00	210,000.00	210,000.00	400,000.00	400,000.00	174,000.00	174,000.00
45	SITE WORK AT CALTRANS TIEBACKS	LS	1.00	290,000.00	290,000.00	40,000.00	40,000.00	386,000.00	386,000.00
46	TEMPORARY ACCESS ROAD	LS	1.00	7,500.00	7,500.00	250,000.00	250,000.00	197,000.00	197,000.00
47	ROADS REPL WITHIN RV PARK	LS	1.00	1,100,000.00	1,100,000.00	700,000.00	700,000.00	991,000.00	991,000.00
48	RV PARK CONSTRUCTION ACCESS	LS	1.00	35,000.00	35,000.00	100,000.00	100,000.00	69,000.00	69,000.00
49	BATHROOM FOUNDATION/GRADING	LS	1.00	115,000.00	115,000.00	40,000.00	40,000.00	30,000.00	30,000.00
50(S)	SIPHON OUTLET STRUCTURE	LS	1.00	425,000.00	425,000.00	440,000.00	440,000.00	385,000.00	385,000.00
51(S)	SIPHON INLET STRUCTURE	LS	1.00	225,000.00	225,000.00	300,000.00	300,000.00	355,000.00	355,000.00
52(S)	SIPHON OUTLET SITE WORK	LS	1.00	675,000.00	675,000.00	350,000.00	350,000.00	369,000.00	369,000.00
53(S)	SIPHON INLET SITE WORK	LS	1.00	325,000.00	325,000.00	270,000.00	270,000.00	288,000.00	288,000.00
54	GOLF COURSE ACCESS ROAD	LS	1.00	82,000.00	82,000.00	100,000.00	100,000.00	85,000.00	85,000.00
55	SD CROSSING REINF PCC APRONS	LS	1.00	40,000.00	40,000.00	80,000.00	80,000.00	21,000.00	21,000.00
56	EXISTING SARI PIPELINE CLEANING	LS	1.00	175,000.00	175,000.00	100,000.00	100,000.00	164,000.00	164,000.00
57	FINAL CONNECTIONS	LS	1.00	75,000.00	75,000.00	50,000.00	50,000.00	433,000.00	433,000.00
58(D)	TUNNELING MACHINE RESCUE	T&M	1.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00
59(S)	METERING STATION COMMISSIONING	LS	1.00	80,000.00	80,000.00	50,000.00	50,000.00	22,000.00	22,000.00
60	METERING STATION-CIVIL SITE WORK	LS	1.00	1,775,000.00	1,775,000.00	300,000.00	300,000.00	580,000.00	580,000.00
61(S)	METERING STA-ARCH/STRUCT	LS	1.00	1,100,000.00	1,100,000.00	700,000.00	700,000.00	1,683,000.00	1,683,000.00
62(S)	METERING STA-PROCESS MECHANICAL	LS	1.00	640,000.00	640,000.00	400,000.00	400,000.00	770,000.00	770,000.00
63(S)	METERING STA-ELECT/INST/CONTROLS	LS	1.00	690,000.00	690,000.00	700,000.00	700,000.00	550,000.00	550,000.00
64	WARRANTY - METERING STATION	LS	1.00	18,000.00	18,000.00	15,000.00	15,000.00	51,500.00	51,500.00
65(S)	GOLF COURSE IRR/CTRLS PROT/REPL	LS	1.00	150,000.00	150,000.00	40,000.00	40,000.00	75,000.00	75,000.00
66	SARI PIPELINE COMMISSIONING	LS	1.00	100,000.00	100,000.00	50,000.00	50,000.00	332,000.00	332,000.00
67	PERMANENT FENCING REMOVAL	LS	1.00	70,000.00	70,000.00	20,000.00	20,000.00	18,000.00	18,000.00
68	PERMANENT FENCING REPLACEMENT	LS	1.00	155,000.00	155,000.00	160,000.00	160,000.00	126,000.00	126,000.00
TOTAL BID PRICE				\$ 51,287,400.00		\$ 52,047,000.00		\$ 54,157,368.00	

**COUNTY OF ORANGE
OC Public Works
BID ABSTRACT**

BIDS OPENED: 5/11/2011

No. OF BIDDERS: 14

No. OF BID ITEMS: 68

W.O. No: ES90276

PROJECT: SANTA ANA RIVER INTERCEPTOR MAINLINE

LIMITS: SAVI RANCH TO GREEN RIVER

ITEM NO.	DESCRIPTION	UNIT	QUANT	MLADEN BUNTICH CONST. CO., INC.		GRIFFITH COMPANY		S.J. LOUIS CONSTRUCTION, LTD.	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
SCHEDULE OF WORK ITEMS									
1	CONSTRUCTION SCHEDULE	LS	1.00	25,000.00	25,000.00	20,000.00	20,000.00	100,000.00	100,000.00
2	SWPPP	LS	1.00	275,000.00	275,000.00	110,000.00	110,000.00	400,000.00	400,000.00
3	DEWATERING	LS	1.00	2,225,000.00	2,225,000.00	3,400,000.00	3,400,000.00	3,000,000.00	3,000,000.00
4(S)	PROJECT INFORMATION SIGN	EA	4.00	5,000.00	20,000.00	2,500.00	10,000.00	1,000.00	4,000.00
5	PARTNERING	LS	1.00	75,000.00	75,000.00	10,000.00	10,000.00	100,000.00	100,000.00
6	SECTION D PERMIT REQUIREMENTS	LS	1.00	40,000.00	40,000.00	35,000.00	35,000.00	200,000.00	200,000.00
7	MOBILIZATION	LS	1.00	8,000,000.00	8,000,000.00	5,260,000.00	5,260,000.00	8,000,000.00	8,000,000.00
8(S)	PROTECT & RESTORE HABITAT	LS	1.00	475,000.00	475,000.00	470,000.00	470,000.00	300,000.00	300,000.00
9(S)	LANDSCAPE MAINT. -90 DAYS	LS	1.00	40,000.00	40,000.00	15,000.00	15,000.00	45,000.00	45,000.00
10(S)	LANDSCAPE MAINT. - 9 MONTHS	LS	1.00	90,000.00	90,000.00	25,000.00	25,000.00	55,000.00	55,000.00
11	TEMP FENCING & SITE PROTECTION	LS	1.00	500,000.00	500,000.00	580,000.00	580,000.00	200,000.00	200,000.00
12	CLEARING & GRUBBING	LS	1.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
13	REMOVE TREE	EA	106.00	1,100.00	116,600.00	1,000.00	106,000.00	1,000.00	106,000.00
14	TEMP. BIKEWAY DETOUR	LS	1.00	520,000.00	520,000.00	540,000.00	540,000.00	500,000.00	500,000.00
15	REM. OF TEMP. BIKEWAY	LS	1.00	80,000.00	80,000.00	80,000.00	80,000.00	200,000.00	200,000.00
16	INSTALL. OF PERMANENT BIKEWAY	LS	1.00	250,000.00	250,000.00	500,000.00	500,000.00	700,000.00	700,000.00
17(D)	DEMO EXIST SARI & METERING STA	LS	1.00	390,000.00	390,000.00	700,000.00	700,000.00	700,000.00	700,000.00
18(S)	MICROTUNNEL SHAFT STA 184+67.63	LS	1.00	100,000.00	100,000.00	190,000.00	190,000.00	500,000.00	500,000.00
19(S)	MICROTUNNEL SHAFT STA 191+67.45	LS	1.00	100,000.00	100,000.00	200,000.00	200,000.00	500,000.00	500,000.00
20(S)	MICROTUNNEL SHAFT STA 259+33.00	LS	1.00	100,000.00	100,000.00	370,000.00	370,000.00	500,000.00	500,000.00
21(S)	MICROTUNNEL SHAFT STA 264+20.36	LS	1.00	300,000.00	300,000.00	660,000.00	660,000.00	500,000.00	500,000.00
22(S)	MICROTUNNEL SHAFT STA 269+64.18	LS	1.00	370,000.00	370,000.00	720,000.00	720,000.00	500,000.00	500,000.00
23(S)	MICROTUNNEL SHAFT STA 274+78.25	LS	1.00	400,000.00	400,000.00	700,000.00	700,000.00	600,000.00	600,000.00
24(S)	MICROTUNNEL SHAFT STA 280+04.89	LS	1.00	300,000.00	300,000.00	620,000.00	620,000.00	600,000.00	600,000.00
25(S)	MICROTUNNEL SHAFT STA 281+21.89	LS	1.00	325,000.00	325,000.00	450,000.00	450,000.00	500,000.00	500,000.00
26(S)	MICROTUNNEL SHAFT STA 282+37.63	LS	1.00	400,000.00	400,000.00	530,000.00	530,000.00	500,000.00	500,000.00
27(S)	MICROTUNNEL SHAFT STA 293+29.86	LS	1.00	500,000.00	500,000.00	510,000.00	510,000.00	600,000.00	600,000.00
28	PIPELINE STA 100+00.00 TO 126+58.24	LS	1.00	2,500,000.00	2,500,000.00	3,620,000.00	3,620,000.00	1,700,000.00	1,700,000.00
29(S)	PIPELINE STA 126+58.24 TO 137+36.24	LS	1.00	2,300,000.00	2,300,000.00	3,590,000.00	3,590,000.00	1,000,000.00	1,000,000.00
30(S)	PIPELINE STA 137+36.24 TO 138+51.18	LS	1.00	600,000.00	600,000.00	340,000.00	340,000.00	100,000.00	100,000.00
31	PIPELINE STA 138+51.18 TO 147+50.77	LS	1.00	2,000,000.00	2,000,000.00	3,040,000.00	3,040,000.00	2,000,000.00	2,000,000.00
32	PIPELINE STA 147+50.77 TO 184+67.63	LS	1.00	1,800,000.00	1,800,000.00	1,900,000.00	1,900,000.00	2,400,000.00	2,400,000.00
33(S)	PIPELINE STA 184+67.63 TO 191+67.45	LS	1.00	2,400,000.00	2,400,000.00	2,010,000.00	2,010,000.00	2,600,000.00	2,600,000.00
34	PIPELINE STA 191+67.45 TO 195+66.68	LS	1.00	240,000.00	240,000.00	370,000.00	370,000.00	300,000.00	300,000.00
35	PIPELINE STA 196+65.85 TO 259+33.00	LS	1.00	4,900,000.00	4,900,000.00	4,080,000.00	4,080,000.00	4,000,000.00	4,000,000.00
36(S)	PIPELINE STA 259+33.00 TO 269+45.96	LS	1.00	3,300,000.00	3,300,000.00	3,130,000.00	3,130,000.00	4,200,000.00	4,200,000.00
37(S)	PIPELINE STA 269+45.96 TO 281+21.89	LS	1.00	3,800,000.00	3,800,000.00	3,640,000.00	3,640,000.00	4,800,000.00	4,800,000.00
38(S)	PIPELINE STA 281+21.89 TO 294+31.75	LS	1.00	5,300,000.00	5,300,000.00	4,375,000.00	4,375,000.00	4,900,000.00	4,900,000.00
39	PIPELINE STA 294+31.75 TO 306+61.03	LS	1.00	680,000.00	680,000.00	770,000.00	770,000.00	1,000,000.00	1,000,000.00
40(S)	MANHOLE (PRE-CAST)	LS	1.00	1,200,000.00	1,200,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00
41	MANHOLE (CAST-IN-PLACE)	LS	1.00	370,000.00	370,000.00	550,000.00	550,000.00	700,000.00	700,000.00
42	PROTECT & RELOC EXISTING UTILITIES	LS	1.00	50,000.00	50,000.00	40,000.00	40,000.00	100,000.00	100,000.00
43	SITE WORK-CONTROL GATE STRUCT	LS	1.00	75,000.00	75,000.00	90,000.00	90,000.00	100,000.00	100,000.00
44	SITE WORK AT MH SAR0735-0000	LS	1.00	9,000.00	9,000.00	120,000.00	120,000.00	500,000.00	500,000.00
45	SITE WORK AT CALTRANS TIEBACKS	LS	1.00	350,000.00	350,000.00	10,000.00	10,000.00	800,000.00	800,000.00
46	TEMPORARY ACCESS ROAD	LS	1.00	30,000.00	30,000.00	240,000.00	240,000.00	500,000.00	500,000.00
47	ROADS REPL WITHIN RV PARK	LS	1.00	525,000.00	525,000.00	580,000.00	580,000.00	1,000,000.00	1,000,000.00
48	RV PARK CONSTRUCTION ACCESS	LS	1.00	20,000.00	20,000.00	1,000.00	1,000.00	50,000.00	50,000.00
49	BATHROOM FOUNDATION/GRADING	LS	1.00	120,000.00	120,000.00	110,000.00	110,000.00	200,000.00	200,000.00
50(S)	SIPHON OUTLET STRUCTURE	LS	1.00	375,000.00	375,000.00	320,000.00	320,000.00	400,000.00	400,000.00
51(S)	SIPHON INLET STRUCTURE	LS	1.00	275,000.00	275,000.00	190,000.00	190,000.00	300,000.00	300,000.00
52(S)	SIPHON OUTLET SITE WORK	LS	1.00	378,000.00	378,000.00	390,000.00	390,000.00	500,000.00	500,000.00
53(S)	SIPHON INLET SITE WORK	LS	1.00	280,000.00	280,000.00	390,000.00	390,000.00	100,000.00	100,000.00
54	GOLF COURSE ACCESS ROAD	LS	1.00	57,000.00	57,000.00	80,000.00	80,000.00	100,000.00	100,000.00
55	SD CROSSING REINF PCC APRONS	LS	1.00	27,000.00	27,000.00	40,000.00	40,000.00	100,000.00	100,000.00
56	EXISTING SARI PIPELINE CLEANING	LS	1.00	150,000.00	150,000.00	60,000.00	60,000.00	400,000.00	400,000.00
57	FINAL CONNECTIONS	LS	1.00	40,000.00	40,000.00	110,000.00	110,000.00	100,000.00	100,000.00
58(D)	TUNNELING MACHINE RESCUE	T&M	1.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00
59(S)	METERING STATION COMMISSIONING	LS	1.00	65,000.00	65,000.00	180,000.00	180,000.00	100,000.00	100,000.00
60	METERING STATION-CIVIL SITE WORK	LS	1.00	490,000.00	490,000.00	730,000.00	730,000.00	600,000.00	600,000.00
61(S)	METERING STA-ARCH/STRUCT	LS	1.00	1,550,000.00	1,550,000.00	890,000.00	890,000.00	1,115,000.00	1,115,000.00
62(S)	METERING STA-PROCESS MECHANICAL	LS	1.00	450,000.00	450,000.00	830,000.00	830,000.00	900,000.00	900,000.00
63(S)	METERING STA-ELECT/INST/CONTROLS	LS	1.00	500,000.00	500,000.00	620,000.00	620,000.00	500,000.00	500,000.00
64	WARRANTY - METERING STATION	LS	1.00	20,000.00	20,000.00	25,000.00	25,000.00	25,000.00	25,000.00
65(S)	GOLF COURSE IRR/CTRLS PROT/REPL	LS	1.00	40,000.00	40,000.00	144,500.00	144,500.00	100,000.00	100,000.00
66	SARI PIPELINE COMMISSIONING	LS	1.00	55,000.00	55,000.00	85,000.00	85,000.00	100,000.00	100,000.00
67	PERMANENT FENCING REMOVAL	LS	1.00	32,000.00	32,000.00	4,000.00	4,000.00	100,000.00	100,000.00
68	PERMANENT FENCING REPLACEMENT	LS	1.00	170,000.00	170,000.00	26,500.00	26,500.00	100,000.00	100,000.00
TOTAL BID PRICE				\$ 54,739,600.00		\$ 57,232,000.00		\$ 61,200,000.00	

**COUNTY OF ORANGE
OC Public Works
BID ABSTRACT**

BIDS OPENED: 5/11/2011

No. OF BIDDERS: 14

No. OF BID ITEMS: 68

W.O. No: ES90276

PROJECT: SANTA ANA RIVER INTERCEPTOR MAINLINE

LIMITS: SAVI RANCH TO GREEN RIVER

ITEM NO.	DESCRIPTION	UNIT	QUANT	L.H. WOODS & SONS, INC.		ARB, INC.		J.R. PIPELINE CO., INC	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
SCHEDULE OF WORK ITEMS									
1	CONSTRUCTION SCHEDULE	LS	1.00	160,000.00	160,000.00	98,250.00	98,250.00	125,000.00	125,000.00
2	SWPPP	LS	1.00	675,000.00	675,000.00	235,000.00	235,000.00	100,000.00	100,000.00
3	DEWATERING	LS	1.00	3,195,642.00	3,195,642.00	2,650,000.00	2,650,000.00	2,500,000.00	2,500,000.00
4(S)	PROJECT INFORMATION SIGN	EA	4.00	2,500.00	10,000.00	5,700.00	22,800.00	2,500.00	10,000.00
5	PARTNERING	LS	1.00	42,000.00	42,000.00	24,200.00	24,200.00	100,000.00	100,000.00
6	SECTION D PERMIT REQUIREMENTS	LS	1.00	115,000.00	115,000.00	35,159.00	35,159.00	100,000.00	100,000.00
7	MOBILIZATION	LS	1.00	8,000,000.00	8,000,000.00	7,955,000.00	7,955,000.00	7,000,000.00	7,000,000.00
8(S)	PROTECT & RESTORE HABITAT	LS	1.00	310,000.00	310,000.00	119,000.00	119,000.00	260,000.00	260,000.00
9(S)	LANDSCAPE MAINT. -90 DAYS	LS	1.00	134,000.00	134,000.00	14,385.00	14,385.00	15,000.00	15,000.00
10(S)	LANDSCAPE MAINT. - 9 MONTHS	LS	1.00	86,000.00	86,000.00	10,700.00	10,700.00	45,000.00	45,000.00
11	TEMP FENCING & SITE PROTECTION	LS	1.00	375,000.00	375,000.00	125,400.00	125,400.00	550,000.00	550,000.00
12	CLEARING & GRUBBING	LS	1.00	200,000.00	200,000.00	198,000.00	198,000.00	100,000.00	100,000.00
13	REMOVE TREE	EA	106.00	2,500.00	265,000.00	2,200.00	233,200.00	1,500.00	159,000.00
14	TEMP. BIKEWAY DETOUR	LS	1.00	645,000.00	645,000.00	646,000.00	646,000.00	400,000.00	400,000.00
15	REM. OF TEMP. BIKEWAY	LS	1.00	72,000.00	72,000.00	160,000.00	160,000.00	60,000.00	60,000.00
16	INSTALL. OF PERMANENT BIKEWAY	LS	1.00	666,000.00	666,000.00	767,000.00	767,000.00	550,000.00	550,000.00
17(D)	DEMO EXIST SARI & METERING STA	LS	1.00	485,000.00	485,000.00	46,550.00	46,550.00	200,000.00	200,000.00
18(S)	MICROTUNNEL SHAFT STA 184+67.63	LS	1.00	280,000.00	280,000.00	189,000.00	189,000.00	350,000.00	350,000.00
19(S)	MICROTUNNEL SHAFT STA 191+67.45	LS	1.00	290,000.00	290,000.00	120,300.00	120,300.00	350,000.00	350,000.00
20(S)	MICROTUNNEL SHAFT STA 259+33.00	LS	1.00	240,000.00	240,000.00	124,000.00	124,000.00	350,000.00	350,000.00
21(S)	MICROTUNNEL SHAFT STA 264+20.36	LS	1.00	700,000.00	700,000.00	801,553.00	801,553.00	600,000.00	600,000.00
22(S)	MICROTUNNEL SHAFT STA 269+64.18	LS	1.00	740,000.00	740,000.00	637,000.00	637,000.00	700,000.00	700,000.00
23(S)	MICROTUNNEL SHAFT STA 274+78.25	LS	1.00	1,100,000.00	1,100,000.00	958,000.00	958,000.00	700,000.00	700,000.00
24(S)	MICROTUNNEL SHAFT STA 280+04.89	LS	1.00	700,000.00	700,000.00	770,089.00	770,089.00	600,000.00	600,000.00
25(S)	MICROTUNNEL SHAFT STA 281+21.89	LS	1.00	390,000.00	390,000.00	701,000.00	701,000.00	500,000.00	500,000.00
26(S)	MICROTUNNEL SHAFT STA 282+37.63	LS	1.00	500,000.00	500,000.00	903,601.00	903,601.00	400,000.00	400,000.00
27(S)	MICROTUNNEL SHAFT STA 293+29.86	LS	1.00	1,000,000.00	1,000,000.00	1,172,500.00	1,172,500.00	400,000.00	400,000.00
28	PIPELINE STA 100+00.00 TO 126+58.24	LS	1.00	5,500,000.00	5,500,000.00	3,050,000.00	3,050,000.00	4,518,600.00	4,518,600.00
29(S)	PIPELINE STA 126+58.24TO 137+36.24	LS	1.00	2,250,000.00	2,250,000.00	2,199,274.00	2,199,274.00	2,186,000.00	2,186,000.00
30(S)	PIPELINE STA 137+36.24 TO 138+51.18	LS	1.00	160,000.00	160,000.00	325,100.00	325,100.00	287,500.00	287,500.00
31	PIPELINE STA 138+51.18 TO 147+50.77	LS	1.00	2,000,000.00	2,000,000.00	2,880,000.00	2,880,000.00	1,123,750.00	1,123,750.00
32	PIPELINE STA 147+50.77 TO 184+67.63	LS	1.00	2,125,000.00	2,125,000.00	3,589,000.00	3,589,000.00	4,646,250.00	4,646,250.00
33(S)	PIPELINE STA 184+67.63 TO 191+67.45	LS	1.00	2,000,000.00	2,000,000.00	2,430,000.00	2,430,000.00	2,590,000.00	2,590,000.00
34	PIPELINE STA 191+67.45 TO 195+66.68	LS	1.00	280,000.00	280,000.00	586,000.00	586,000.00	798,000.00	798,000.00
35	PIPELINE STA 196+65.85 TO 259+33.00	LS	1.00	3,600,000.00	3,600,000.00	4,807,500.00	4,807,500.00	8,161,400.00	8,161,400.00
36(S)	PIPELINE STA 259+33.00 TO 269+45.96	LS	1.00	3,400,000.00	3,400,000.00	3,510,000.00	3,510,000.00	3,744,400.00	3,744,400.00
37(S)	PIPELINE STA 269+45.96 TO 281+21.89	LS	1.00	3,940,000.00	3,940,000.00	3,650,000.00	3,650,000.00	4,351,200.00	4,351,200.00
38(S)	PIPELINE STA 281+21.89 TO 294+31.75	LS	1.00	5,800,000.00	5,800,000.00	3,870,000.00	3,870,000.00	4,847,000.00	4,847,000.00
39	PIPELINE STA 294+31.75 TO 306+61.03	LS	1.00	860,000.00	860,000.00	2,145,000.00	2,145,000.00	1,722,000.00	1,722,000.00
40(S)	MANHOLE (PRE-CAST)	LS	1.00	1,560,000.00	1,560,000.00	2,890,000.00	2,890,000.00	2,000,000.00	2,000,000.00
41	MANHOLE (CAST-IN-PLACE)	LS	1.00	470,000.00	470,000.00	435,000.00	435,000.00	250,000.00	250,000.00
42	PROTECT & RELOC EXISTING UTILITIES	LS	1.00	120,000.00	120,000.00	86,400.00	86,400.00	50,000.00	50,000.00
43	SITE WORK-CONTROL GATE STRUCT	LS	1.00	70,000.00	70,000.00	92,300.00	92,300.00	30,000.00	30,000.00
44	SITE WORK AT MH SAR0735-0000	LS	1.00	150,000.00	150,000.00	91,000.00	91,000.00	75,000.00	75,000.00
45	SITE WORK AT CALTRANS TIEBACKS	LS	1.00	820,000.00	820,000.00	712,000.00	712,000.00	1,750,000.00	1,750,000.00
46	TEMPORARY ACCESS ROAD	LS	1.00	10,000.00	10,000.00	41,500.00	41,500.00	15,000.00	15,000.00
47	ROADS REPL WITHIN RV PARK	LS	1.00	1,100,000.00	1,100,000.00	979,000.00	979,000.00	150,000.00	150,000.00
48	RV PARK CONSTRUCTION ACCESS	LS	1.00	12,000.00	12,000.00	28,000.00	28,000.00	150,000.00	150,000.00
49	BATHROOM FOUNDATION/GRADING	LS	1.00	110,000.00	110,000.00	103,000.00	103,000.00	150,000.00	150,000.00
50(S)	SIPHON OUTLET STRUCTURE	LS	1.00	350,000.00	350,000.00	235,000.00	235,000.00	300,000.00	300,000.00
51(S)	SIPHON INLET STRUCTURE	LS	1.00	225,000.00	225,000.00	139,000.00	139,000.00	200,000.00	200,000.00
52(S)	SIPHON OUTLET SITE WORK	LS	1.00	550,000.00	550,000.00	526,000.00	526,000.00	100,000.00	100,000.00
53(S)	SIPHON INLET SITE WORK	LS	1.00	420,000.00	420,000.00	232,500.00	232,500.00	100,000.00	100,000.00
54	GOLF COURSE ACCESS ROAD	LS	1.00	135,000.00	135,000.00	136,100.00	136,100.00	20,000.00	20,000.00
55	SD CROSSING REINF PCC APRONS	LS	1.00	30,000.00	30,000.00	25,800.00	25,800.00	15,000.00	15,000.00
56	EXISTING SARI PIPELINE CLEANING	LS	1.00	160,000.00	160,000.00	929,400.00	929,400.00	200,000.00	200,000.00
57	FINAL CONNECTIONS	LS	1.00	240,000.00	240,000.00	40,700.00	40,700.00	500,000.00	500,000.00
58(D)	TUNNELING MACHINE RESCUE	T&M	1.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00
59(S)	METERING STATION COMMISSIONING	LS	1.00	60,000.00	60,000.00	58,300.00	58,300.00	25,000.00	25,000.00
60	METERING STATION-CIVIL SITE WORK	LS	1.00	1,300,000.00	1,300,000.00	809,000.00	809,000.00	150,000.00	150,000.00
61(S)	METERING STA-ARCH/STRUCT	LS	1.00	1,100,000.00	1,100,000.00	1,450,000.00	1,450,000.00	1,500,000.00	1,500,000.00
62(S)	METERING STA-PROCESS MECHANICAL	LS	1.00	500,000.00	500,000.00	724,700.00	724,700.00	750,000.00	750,000.00
63(S)	METERING STA-ELECT/INST/CONTROLS	LS	1.00	540,000.00	540,000.00	715,000.00	715,000.00	250,000.00	250,000.00
64	WARRANTY - METERING STATION	LS	1.00	1,000.00	1,000.00	14,100.00	14,100.00	50,000.00	50,000.00
65(S)	GOLF COURSE IRR/CTRLS PROT/REPL	LS	1.00	150,000.00	150,000.00	173,800.00	173,800.00	35,000.00	35,000.00
66	SARI PIPELINE COMMISSIONING	LS	1.00	10,000.00	10,000.00	171,100.00	171,100.00	50,000.00	50,000.00
67	PERMANENT FENCING REMOVAL	LS	1.00	36,000.00	36,000.00	46,500.00	46,500.00	100,000.00	100,000.00
68	PERMANENT FENCING REPLACEMENT	LS	1.00	170,000.00	170,000.00	152,000.00	152,000.00	400,000.00	400,000.00
TOTAL BID PRICE				\$ 64,689,642.00		\$ 65,796,761.00		\$ 66,565,100.00	