

**COUNTY OF ORANGE**  
**OC PUBLIC WORKS/CONSTRUCTION SECTION**  
**BID ABSTRACT**

BIDS OPENED: 5/19/2010

No. OF BIDDERS: 12

No. OF BID ITEMS: 60

W.O. No: EF07400

PROJECT: WESTMINSTER CHANNEL (OCFCD FACILITY NO. C04)

LIMITS: DOWNSTREAM HOOVER ST.TO DOWNSTREAM BEACH BLVD.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	ENGINEER'S ESTIMATE		BELCZAK & SONS, INC.		SUKUT CONST., INC.	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
<b>SCHEDULE OF WORK ITEMS</b>									
1	MOBILIZATION	LS	1.00	750,000.00	750,000.00	750,000.00	750,000.00	750,000.00	750,000.00
2	CLEARING AND GRUBBING	LS	1.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00
3	CLASS "A" FIELD OFFICE	MO	13.00	2,200.00	28,600.00	1,500.00	19,500.00	3,200.00	41,600.00
4 (S)	STORMWATER POLLUTION PREVENTION PLAN	LS	1.00	25,000.00	25,000.00	30,000.00	30,000.00	105,000.00	105,000.00
5	SECTION D PERMIT REQUIREMENTS	LS	1.00	100,000.00	100,000.00	45,000.00	45,000.00	12,500.00	12,500.00
6	DEWATERING	LS	1.00	300,000.00	300,000.00	130,000.00	130,000.00	420,000.00	420,000.00
7	MAINTAIN TRAFFIC AND DETOURS	LS	1.00	75,000.00	75,000.00	150,000.00	150,000.00	155,000.00	155,000.00
8	REMOVE AC PAVEMENT	CY	1,227.00	42.00	51,534.00	30.00	36,810.00	37.00	45,399.00
9	REMOVE PCC (REINFORCED)	CY	1,319.00	130.00	171,470.00	80.00	105,520.00	77.00	101,563.00
10	REMOVE PCC (UNREINFORCED)	CY	543.00	105.00	57,015.00	40.00	21,720.00	45.00	24,435.00
11	REMOVE FENCING	LF	2,578.00	6.00	15,468.00	4.00	10,312.00	3.50	9,023.00
12	TEMPORARY FENCE	LS	1.00	27,500.00	27,500.00	10,000.00	10,000.00	7,310.00	7,310.00
13	REMOVE AND RELOCATE SIGN	EA	7.00	200.00	1,400.00	250.00	1,750.00	525.00	3,675.00
14	REMOVE AND SALVAGE STREAM GAUGE STATION	LS	1.00	10,000.00	10,000.00	1,000.00	1,000.00	2,530.00	2,530.00
15	UNCLASSIFIED EXCAVATION	CY	39,217.00	45.00	1,764,765.00	20.00	784,340.00	17.00	666,689.00
16	REMOVE ABANDONED UTILITIES IN HAZARD AVE.	LS	1.00	60,000.00	60,000.00	70,000.00	70,000.00	25,000.00	25,000.00
17	RELOCATE 24-INCH WATERLINE	LS	1.00	50,000.00	50,000.00	70,000.00	70,000.00	38,000.00	38,000.00
18	SHORING AND TRENCH SHORING	LS	1.00	2,070,000.00	2,070,000.00	440,000.00	440,000.00	675,000.00	675,000.00
19	UNCLASSIFIED FILL	CY	1,802.00	42.00	75,684.00	15.00	27,030.00	11.50	20,723.00
20	TYPE E GRAVEL MATERIAL	CY	896.00	50.00	44,800.00	50.00	44,800.00	52.00	46,592.00
21	RCB PRESSURE MANHOLE	EA	8.00	2,400.00	19,200.00	4,000.00	32,000.00	3,800.00	30,400.00
22	STRUC. CONC.(RECTANGULAR OPEN CHANNEL)	CY	3,702.00	590.00	2,184,180.00	250.00	925,500.00	275.00	1,018,050.00
23	STRUC. CONC. (CAST-IN-PLACE RCB)	CY	4,997.00	620.00	3,098,140.00	215.00	1,074,355.00	250.00	1,249,250.00
24(S)	BAR REINF. STEEL (RECTANGULAR OPEN CHANNEL)	LB	416,255.00	0.75	312,191.25	0.80	333,004.00	0.70	291,378.50
25(S)	BAR REINF. STEEL (CAST-IN-PLACE RCB)	LB	1,297,736.00	0.75	973,302.00	0.71	921,392.56	0.55	713,754.80
26(S)	PRE-CAST RCB (RAILROAD LOADING)	LF	100.00	2,500.00	250,000.00	1,400.00	140,000.00	975.00	97,500.00
27(S)	PRE-CAST RCB (HIGHWAY LOADING)	LF	149.00	2,000.00	298,000.00	1,000.00	149,000.00	805.00	119,945.00
28	MISCELLANEOUS CONCRETE	CY	115.00	300.00	34,500.00	315.00	36,225.00	315.00	36,225.00
29	MODIFIED PARKWAY CULVERT	EA	4.00	2,800.00	11,200.00	2,000.00	8,000.00	2,950.00	11,800.00
30	PCC CURB AND GUTTER	LF	2,408.00	18.00	43,344.00	15.00	36,120.00	14.00	33,712.00
31	PCC MEDIAN CURB	LF	3,007.00	14.00	42,098.00	10.00	30,070.00	13.00	39,091.00
32	DOUBLE 60-INCH INLET	LS	1.00	20,000.00	20,000.00	25,000.00	25,000.00	23,000.00	23,000.00
33	REM. 96 " INLET & RECONSTRUCT RCB WALL/UNDER HOOVER	LS	1.00	10,000.00	10,000.00	7,500.00	7,500.00	11,000.00	11,000.00
34	RELOCATE 18" INLET (UNDER HOOVER)	LS	1.00	1,900.00	1,900.00	2,000.00	2,000.00	2,800.00	2,800.00
35	RECONSTRUCT 8'X5' RCB & 42" RCP INLET STRUC.	LS	1.00	15,000.00	15,000.00	15,000.00	15,000.00	8,400.00	8,400.00
36	MEDIAN INLET STRUCTURE	EA	2.00	4,000.00	8,000.00	6,000.00	12,000.00	2,100.00	4,200.00
37	HDPE INLET STRUCTURE INTO CHANNEL	EA	5.00	1,000.00	5,000.00	500.00	2,500.00	1,650.00	8,250.00
38	REINFORCED CONCRETE PLUG	EA	2.00	1,500.00	3,000.00	500.00	1,000.00	700.00	1,400.00
39	PATTERN-STAMPED CONCRETE	SF	5,259.00	7.00	36,813.00	5.00	26,295.00	6.00	31,554.00
40(S)	TRASH DEBRIS BOOM	LS	1.00	30,000.00	30,000.00	40,000.00	40,000.00	35,000.00	35,000.00
41(S)	CHAIN LINK FENCE	LF	63.00	18.00	1,134.00	15.00	945.00	15.00	945.00
42(S)	COLOR CHAIN LINK FENCE	LF	2,446.00	24.00	58,704.00	18.00	44,028.00	18.00	44,028.00
43(S)	COLOR CHAIN LINK GATE	EA	1.00	2,000.00	2,000.00	700.00	700.00	700.00	700.00
44	GUARD CABLE FENCE	LF	66.00	20.00	1,320.00	40.00	2,640.00	39.00	2,574.00
45	AC PAVEMENT (HOOVER)	TN	140.00	78.00	10,920.00	82.00	11,480.00	155.00	21,700.00
46	4" AC STRUC. SECTION (SOUTHSIDE HAZARD)	TN	1,356.00	70.00	94,920.00	82.00	111,192.00	70.00	94,920.00
47	2" AC CAP (FULL-WIDTH HAZARD)	TN	1,607.00	95.00	152,665.00	80.00	128,560.00	79.00	126,953.00
48	2" COLD PLANE (NORTH SIDE HAZARD)	SF	75,263.00	0.25	18,815.75	0.25	18,815.75	0.20	15,052.60
49	2" COLD PLANE (HOOVER)	SF	4,739.00	0.25	1,184.75	0.25	1,184.75	0.70	3,317.30
50	AC SIDEWALK	SF	944.00	1.25	1,180.00	4.00	3,776.00	2.00	1,888.00
51	AGGREGATE BASE MATERIAL	TN	2,500.00	46.00	115,000.00	12.00	30,000.00	20.00	50,000.00
52	GRAVEL BASE MATERIAL	CY	7,887.00	65.00	512,655.00	65.00	512,655.00	39.00	307,593.00
53	FILTER FABRIC TYPE I	SY	14,817.00	3.25	48,155.25	0.60	8,890.20	0.80	11,853.60
54	FILTER FABRIC TYPE II	SY	16,669.00	3.75	62,508.75	1.20	20,002.80	1.20	20,002.80
55 (S)	ROADWAY SIGNS	EA	3.00	220.00	660.00	200.00	600.00	420.00	1,260.00
56 (S)	TRAFFIC STRIPING	LF	5,897.00	0.30	1,769.10	1.00	5,897.00	0.30	1,769.10
57 (S)	PAVEMENT MARKINGS	SF	660.00	1.50	990.00	3.30	2,178.00	3.00	1,980.00
58 (S)	INSTALL W-31 & YELLOW REFLECTIVE MARKERS	LS	1.00	300.00	300.00	700.00	700.00	1,000.00	1,000.00
59 (S)	REM. & REPL. TRAFFIC LOOP DETECTORS	EA	13.00	525.00	6,825.00	250.00	3,250.00	240.00	3,120.00
60	PROJECT INFORMATION SIGN	EA	4.00	1,500.00	6,000.00	800.00	3,200.00	1,000.00	4,000.00
<b>TOTAL BID PRICE</b>					<b>\$ 14,191,810.85</b>		<b>\$ 7,495,438.06</b>		<b>\$ 7,651,405.70</b>

**COUNTY OF ORANGE**  
**OC PUBLIC WORKS/CONSTRUCTION SECTION**  
**BID ABSTRACT**

BIDS OPENED: 5/19/2010

No. OF BIDDERS: 12

No. OF BID ITEMS: 60

W.O. No: EF07400

PROJECT: WESTMINSTER CHANNEL (OCFCD FACILITY NO. C04)

LIMITS: DOWNSTREAM HOOVER ST. TO DOWNSTREAM BEACH BLVD.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	C. C. MYERS, INC.		BEADOR CONST. CO., INC.		KEC ENGINEERING	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
<b>SCHEDULE OF WORK ITEMS</b>									
1	MOBILIZATION	LS	1.00	750,000.00	750,000.00	750,000.00	750,000.00	30,000.00	30,000.00
2	CLEARING AND GRUBBING	LS	1.00	20,000.00	20,000.00	20,000.00	20,000.00	14,000.00	14,000.00
3	CLASS "A" FIELD OFFICE	MO	13.00	3,000.00	39,000.00	1,700.00	22,100.00	1,200.00	15,600.00
4 (S)	STORMWATER POLLUTION PREVENTION PLAN	LS	1.00	5,000.00	5,000.00	50,000.00	50,000.00	30,000.00	30,000.00
5	SECTION D PERMIT REQUIREMENTS	LS	1.00	20,000.00	20,000.00	10,000.00	10,000.00	160,000.00	160,000.00
6	DEWATERING	LS	1.00	300,000.00	300,000.00	150,000.00	150,000.00	461,000.00	461,000.00
7	MAINTAIN TRAFFIC AND DETOURS	LS	1.00	135,000.00	135,000.00	83,822.55	83,822.55	190,000.00	190,000.00
8	REMOVE AC PAVEMENT	CY	1,227.00	45.00	55,215.00	30.00	36,810.00	42.00	51,534.00
9	REMOVE PCC (REINFORCED)	CY	1,319.00	70.00	92,330.00	37.00	48,803.00	76.00	100,244.00
10	REMOVE PCC (UNREINFORCED)	CY	543.00	45.00	24,435.00	47.00	25,521.00	50.00	27,150.00
11	REMOVE FENCING	LF	2,578.00	5.00	12,890.00	2.00	5,156.00	5.00	12,890.00
12	TEMPORARY FENCE	LS	1.00	10,000.00	10,000.00	17,500.00	17,500.00	8,500.00	8,500.00
13	REMOVE AND RELOCATE SIGN	EA	7.00	3.00	21.00	250.00	1,750.00	300.00	2,100.00
14	REMOVE AND SALVAGE STREAM GAUGE STATION	LS	1.00	3,000.00	3,000.00	3,150.00	3,150.00	700.00	700.00
15	UNCLASSIFIED EXCAVATION	CY	39,217.00	14.00	549,038.00	17.00	666,689.00	26.00	1,019,642.00
16	REMOVE ABANDONED UTILITIES IN HAZARD AVE.	LS	1.00	40,000.00	40,000.00	75,000.00	75,000.00	72,000.00	72,000.00
17	RELOCATE 24-INCH WATERLINE	LS	1.00	130,000.00	130,000.00	125,000.00	125,000.00	47,000.00	47,000.00
18	SHORING AND TRENCH SHORING	LS	1.00	725,000.00	725,000.00	725,000.00	725,000.00	635,000.00	635,000.00
19	UNCLASSIFIED FILL	CY	1,802.00	15.00	27,030.00	16.00	28,832.00	19.00	34,238.00
20	TYPE E GRAVEL MATERIAL	CY	896.00	65.00	58,240.00	100.00	89,600.00	104.00	93,184.00
21	RCB PRESSURE MANHOLE	EA	8.00	3,000.00	24,000.00	3,200.00	25,600.00	5,000.00	40,000.00
22	STRUC. CONC. (RECTANGULAR OPEN CHANNEL)	CY	3,702.00	275.00	1,018,050.00	310.00	1,147,620.00	312.00	1,155,024.00
23	STRUC. CONC. (CAST-IN-PLACE RCB)	CY	4,997.00	300.00	1,499,100.00	325.00	1,624,025.00	207.00	1,034,379.00
24(S)	BAR REINF. STEEL (RECTANGULAR OPEN CHANNEL)	LB	416,255.00	0.70	291,378.50	0.70	291,378.50	0.74	308,028.70
25(S)	BAR REINF. STEEL (CAST-IN-PLACE RCB)	LB	1,297,736.00	0.57	739,709.52	0.55	713,754.80	0.75	973,302.00
26(S)	PRE-CAST RCB (RAILROAD LOADING)	LF	100.00	1,100.00	110,000.00	940.00	94,000.00	1,200.00	120,000.00
27(S)	PRE-CAST RCB (HIGHWAY LOADING)	LF	149.00	800.00	119,200.00	940.00	140,060.00	1,000.00	149,000.00
28	MISCELLANEOUS CONCRETE	CY	115.00	350.00	40,250.00	250.00	28,750.00	300.00	34,500.00
29	MODIFIED PARKWAY CULVERT	EA	4.00	2,100.00	8,400.00	2,000.00	8,000.00	2,400.00	9,600.00
30	PCC CURB AND GUTTER	LF	2,408.00	14.00	33,712.00	12.00	28,896.00	20.00	48,160.00
31	PCC MEDIAN CURB	LF	3,007.00	11.00	33,077.00	7.00	21,049.00	14.00	42,098.00
32	DOUBLE 60-INCH INLET	LS	1.00	20,000.00	20,000.00	40,000.00	40,000.00	23,376.00	23,376.00
33	REM. 96 " INLET & RECONSTRUCT RCB WALL/UNDER HOOVER	LS	1.00	10,000.00	10,000.00	17,500.00	17,500.00	9,500.00	9,500.00
34	RELOCATE 18" INLET (UNDER HOOVER)	LS	1.00	2,500.00	2,500.00	3,000.00	3,000.00	800.00	800.00
35	RECONSTRUCT 8'X5' RCB & 42" RCP INLET STRUC.	LS	1.00	14,000.00	14,000.00	20,000.00	20,000.00	21,300.00	21,300.00
36	MEDIAN INLET STRUCTURE	EA	2.00	8,000.00	16,000.00	3,500.00	7,000.00	4,500.00	9,000.00
37	HDPE INLET STRUCTURE INTO CHANNEL	EA	5.00	900.00	4,500.00	1,000.00	5,000.00	890.00	4,450.00
38	REINFORCED CONCRETE PLUG	EA	2.00	1,000.00	2,000.00	1,250.00	2,500.00	1,100.00	2,200.00
39	PATTERN-STAMPED CONCRETE	SF	5,259.00	8.00	42,072.00	6.00	31,554.00	12.00	63,108.00
40(S)	TRASH DEBRIS BOOM	LS	1.00	32,000.00	32,000.00	35,000.00	35,000.00	50,000.00	50,000.00
41(S)	CHAIN LINK FENCE	LF	63.00	30.00	1,890.00	16.00	1,008.00	18.00	1,134.00
42(S)	COLOR CHAIN LINK FENCE	LF	2,446.00	15.00	36,690.00	18.00	44,028.00	21.50	52,589.00
43(S)	COLOR CHAIN LINK GATE	EA	1.00	3,500.00	3,500.00	700.00	700.00	810.00	810.00
44	GUARD CABLE FENCE	LF	66.00	35.00	2,310.00	38.00	2,508.00	46.00	3,036.00
45	AC PAVEMENT (HOOVER)	TN	140.00	77.00	10,780.00	80.00	11,200.00	75.00	10,500.00
46	4" AC STRUC. SECTION (SOUTHSIDE HAZARD)	TN	1,356.00	68.00	92,208.00	60.00	81,360.00	80.00	108,480.00
47	2" AC CAP (FULL-WIDTH HAZARD)	TN	1,607.00	77.00	123,739.00	68.00	109,276.00	91.00	146,237.00
48	2" COLD PLANE (NORTH SIDE HAZARD)	SF	75,263.00	0.25	18,815.75	0.20	15,052.60	0.25	18,815.75
49	2" COLD PLANE (HOOVER)	SF	4,739.00	0.60	2,843.40	0.35	1,658.65	0.25	1,184.75
50	AC SIDEWALK	SF	944.00	5.00	4,720.00	7.00	6,608.00	12.00	11,328.00
51	AGGREGATE BASE MATERIAL	TN	2,500.00	25.00	62,500.00	30.00	75,000.00	30.00	75,000.00
52	GRAVEL BASE MATERIAL	CY	7,887.00	50.00	394,350.00	50.00	394,350.00	62.00	488,994.00
53	FILTER FABRIC TYPE I	SY	14,817.00	2.90	42,969.30	0.75	11,112.75	1.00	14,817.00
54	FILTER FABRIC TYPE II	SY	16,669.00	2.00	33,338.00	1.05	17,502.45	1.25	20,836.25
55 (S)	ROADWAY SIGNS	EA	3.00	200.00	600.00	200.00	600.00	235.00	705.00
56 (S)	TRAFFIC STRIPING	LF	5,897.00	1.10	6,486.70	1.10	6,486.70	1.50	8,845.50
57 (S)	PAVEMENT MARKINGS	SF	660.00	3.30	2,178.00	3.30	2,178.00	4.00	2,640.00
58 (S)	INSTALL W-31 & YELLOW REFLECTIVE MARKERS	LS	1.00	700.00	700.00	700.00	700.00	820.00	820.00
59 (S)	REM. & REPL. TRAFFIC LOOP DETECTORS	EA	13.00	500.00	6,500.00	350.00	4,550.00	370.00	4,810.00
60	PROJECT INFORMATION SIGN	EA	4.00	1,500.00	6,000.00	750.00	3,000.00	850.00	3,400.00
<b>TOTAL BID PRICE</b>					<b>\$ 7,909,266.17</b>	<b>\$ 8,008,300.00</b>	<b>\$ 8,077,589.95</b>		

**COUNTY OF ORANGE**  
**OC PUBLIC WORKS/CONSTRUCTION SECTION**  
**BID ABSTRACT**

BIDS OPENED: 5/19/2010

No. OF BIDDERS: 12

No. OF BID ITEMS: 60

W.O. No: EF07400

PROJECT: WESTMINSTER CHANNEL (OCFCD FACILITY NO. C04)

LIMITS: DOWNSTREAM HOOVER ST.TO DOWNSTREAM BEACH BLVD.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	ORTIZ ENTERPRISES, INC.		J.F. SHEA CONST., INC.		MCM CONST., INC.	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
<b>SCHEDULE OF WORK ITEMS</b>									
1	MOBILIZATION	LS	1.00	750,000.00	750,000.00	750,000.00	750,000.00	750,000.00	750,000.00
2	CLEARING AND GRUBBING	LS	1.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00
3	CLASS "A" FIELD OFFICE	MO	13.00	3,300.00	42,900.00	1,500.00	19,500.00	2,500.00	32,500.00
4 (S)	STORMWATER POLLUTION PREVENTION PLAN	LS	1.00	95,000.00	95,000.00	16,000.00	16,000.00	4,000.00	4,000.00
5	SECTION D PERMIT REQUIREMENTS	LS	1.00	10,000.00	10,000.00	5,000.00	5,000.00	50,000.00	50,000.00
6	DEWATERING	LS	1.00	95,000.00	95,000.00	227,000.00	227,000.00	25,000.00	25,000.00
7	MAINTAIN TRAFFIC AND DETOURS	LS	1.00	95,000.00	95,000.00	177,000.00	177,000.00	80,000.00	80,000.00
8	REMOVE AC PAVEMENT	CY	1,227.00	70.00	85,890.00	86.00	105,522.00	40.00	49,080.00
9	REMOVE PCC (REINFORCED)	CY	1,319.00	90.00	118,710.00	75.00	98,925.00	80.00	105,520.00
10	REMOVE PCC (UNREINFORCED)	CY	543.00	100.00	54,300.00	45.00	24,435.00	65.00	35,295.00
11	REMOVE FENCING	LF	2,578.00	10.00	25,780.00	5.00	12,890.00	5.00	12,890.00
12	TEMPORARY FENCE	LS	1.00	35,000.00	35,000.00	7,000.00	7,000.00	10,000.00	10,000.00
13	REMOVE AND RELOCATE SIGN	EA	7.00	175.00	1,225.00	110.00	770.00	500.00	3,500.00
14	REMOVE AND SALVAGE STREAM GAUGE STATION	LS	1.00	3,200.00	3,200.00	1,100.00	1,100.00	3,000.00	3,000.00
15	UNCLASSIFIED EXCAVATION	CY	39,217.00	19.00	745,123.00	16.00	627,472.00	18.00	705,906.00
16	REMOVE ABANDONED UTILITIES IN HAZARD AVE.	LS	1.00	50,000.00	50,000.00	20,000.00	20,000.00	50,000.00	50,000.00
17	RELOCATE 24-INCH WATERLINE	LS	1.00	260,000.00	260,000.00	19,000.00	19,000.00	60,000.00	60,000.00
18	SHORING AND TRENCH SHORING	LS	1.00	1,300,000.00	1,300,000.00	400,000.00	400,000.00	500,000.00	500,000.00
19	UNCLASSIFIED FILL	CY	1,802.00	13.00	23,426.00	14.00	25,228.00	40.00	72,080.00
20	TYPE E GRAVEL MATERIAL	CY	896.00	51.00	45,696.00	68.00	60,928.00	90.00	80,640.00
21	RCB PRESSURE MANHOLE	EA	8.00	4,000.00	32,000.00	3,300.00	26,400.00	9,000.00	72,000.00
22	STRUC. CONC.(RECTANGULAR OPEN CHANNEL)	CY	3,702.00	307.00	1,136,514.00	360.00	1,332,720.00	400.00	1,480,800.00
23	STRUC. CONC. (CAST-IN-PLACE RCB)	CY	4,997.00	264.00	1,319,208.00	440.00	2,198,680.00	404.00	2,018,788.00
24(S)	BAR REINF. STEEL (RECTANGULAR OPEN CHANNEL)	LB	416,255.00	0.70	291,378.50	0.68	283,053.40	0.80	333,004.00
25(S)	BAR REINF. STEEL (CAST-IN-PLACE RCB)	LB	1,297,736.00	0.56	726,732.16	0.56	726,732.16	0.75	973,302.00
26(S)	PRE-CAST RCB (RAILROAD LOADING)	LF	100.00	1,100.00	110,000.00	1,100.00	110,000.00	1,100.00	110,000.00
27(S)	PRE-CAST RCB (HIGHWAY LOADING)	LF	149.00	950.00	141,550.00	900.00	134,100.00	950.00	141,550.00
28	MISCELLANEOUS CONCRETE	CY	115.00	250.00	28,750.00	500.00	57,500.00	450.00	51,750.00
29	MODIFIED PARKWAY CULVERT	EA	4.00	3,100.00	12,400.00	2,500.00	10,000.00	1,000.00	4,000.00
30	PCC CURB AND GUTTER	LF	2,408.00	12.00	28,896.00	28.00	67,424.00	20.00	48,160.00
31	PCC MEDIAN CURB	LF	3,007.00	8.00	24,056.00	31.00	93,217.00	15.00	45,105.00
32	DOUBLE 60-INCH INLET	LS	1.00	30,000.00	30,000.00	30,000.00	30,000.00	35,000.00	35,000.00
33	REM. 96 " INLET & RECONSTRUCT RCB WALL/UNDER HOOVER	LS	1.00	10,000.00	10,000.00	6,000.00	6,000.00	12,000.00	12,000.00
34	RELOCATE 18" INLET (UNDER HOOVER)	LS	1.00	6,000.00	6,000.00	2,000.00	2,000.00	5,000.00	5,000.00
35	RECONSTRUCT 8'X5' RCB & 42" RCP INLET STRUC.	LS	1.00	50,000.00	50,000.00	38,000.00	38,000.00	50,000.00	50,000.00
36	MEDIAN INLET STRUCTURE	EA	2.00	7,000.00	14,000.00	6,400.00	12,800.00	10,000.00	20,000.00
37	HDPE INLET STRUCTURE INTO CHANNEL	EA	5.00	2,000.00	10,000.00	1,100.00	5,500.00	650.00	3,250.00
38	REINFORCED CONCRETE PLUG	EA	2.00	2,300.00	4,600.00	3,200.00	6,400.00	600.00	1,200.00
39	PATTERN-STAMPED CONCRETE	SF	5,259.00	5.00	26,295.00	5.00	26,295.00	7.00	36,813.00
40(S)	TRASH DEBRIS BOOM	LS	1.00	37,000.00	37,000.00	34,000.00	34,000.00	40,000.00	40,000.00
41(S)	CHAIN LINK FENCE	LF	63.00	30.00	1,890.00	16.00	1,008.00	30.00	1,890.00
42(S)	COLOR CHAIN LINK FENCE	LF	2,446.00	30.00	73,380.00	18.00	44,028.00	30.00	73,380.00
43(S)	COLOR CHAIN LINK GATE	EA	1.00	2,200.00	2,200.00	700.00	700.00	2,200.00	2,200.00
44	GUARD CABLE FENCE	LF	66.00	20.00	1,320.00	39.00	2,574.00	20.00	1,320.00
45	AC PAVEMENT (HOOVER)	TN	140.00	77.00	10,780.00	93.00	13,020.00	80.00	11,200.00
46	4" AC STRUC. SECTION (SOUTHSIDE HAZARD)	TN	1,356.00	77.00	104,412.00	102.00	138,312.00	80.00	108,480.00
47	2" AC CAP (FULL-WIDTH HAZARD)	TN	1,607.00	83.00	133,381.00	104.00	167,128.00	110.00	176,770.00
48	2" COLD PLANE (NORTH SIDE HAZARD)	SF	75,263.00	0.25	18,815.75	0.20	15,052.60	0.25	18,815.75
49	2" COLD PLANE (HOOVER)	SF	4,739.00	0.25	1,184.75	0.30	1,421.70	0.57	2,701.23
50	AC SIDEWALK	SF	944.00	2.50	2,360.00	1.00	944.00	6.00	5,664.00
51	AGGREGATE BASE MATERIAL	TN	2,500.00	28.00	70,000.00	23.00	57,500.00	28.00	70,000.00
52	GRAVEL BASE MATERIAL	CY	7,887.00	39.00	307,593.00	44.00	347,028.00	65.00	512,655.00
53	FILTER FABRIC TYPE I	SY	14,817.00	1.30	19,262.10	3.00	44,451.00	3.00	44,451.00
54	FILTER FABRIC TYPE II	SY	16,669.00	1.60	26,670.40	2.00	33,338.00	3.00	50,007.00
55 (S)	ROADWAY SIGNS	EA	3.00	250.00	750.00	250.00	750.00	500.00	1,500.00
56 (S)	TRAFFIC STRIPING	LF	5,897.00	1.00	5,897.00	1.00	5,897.00	1.00	5,897.00
57 (S)	PAVEMENT MARKINGS	SF	660.00	3.30	2,178.00	3.00	1,980.00	10.00	6,600.00
58 (S)	INSTALL W-31 & YELLOW REFLECTIVE MARKERS	LS	1.00	1,200.00	1,200.00	1,000.00	1,000.00	5,000.00	5,000.00
59 (S)	REM. & REPL. TRAFFIC LOOP DETECTORS	EA	13.00	275.00	3,575.00	360.00	4,680.00	300.00	3,900.00
60	PROJECT INFORMATION SIGN	EA	4.00	3,000.00	12,000.00	1,500.00	6,000.00	1,500.00	6,000.00
<b>TOTAL BID PRICE</b>					<b>\$ 8,694,478.66</b>		<b>\$ 8,705,403.86</b>		<b>\$ 9,239,563.98</b>

**COUNTY OF ORANGE  
OC PUBLIC WORKS/CONSTRUCTION SECTION  
BID ABSTRACT**

BIDS OPENED: 5/19/2010

No. OF BIDDERS: 12

No. OF BID ITEMS: 60

W.O. No: EF07400

PROJECT: WESTMINSTER CHANNEL (OCFCD FACILITY NO. C04)

LIMITS: DOWNSTREAM HOOVER ST. TO DOWNSTREAM BEACH BLVD.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	W.A. RASIC CONST. CO., INC.		GARCIA JUAREZ CONST., INC.		MIKE BUBALO CONST. CO., INC.	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
<b>SCHEDULE OF WORK ITEMS</b>									
1	MOBILIZATION	LS	1.00	750,000.00	750,000.00	750,000.00	750,000.00	750,000.00	750,000.00
2	CLEARING AND GRUBBING	LS	1.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00
3	CLASS "A" FIELD OFFICE	MO	13.00	1,500.00	19,500.00	1,400.00	18,200.00	5,000.00	65,000.00
4 (S)	STORMWATER POLLUTION PREVENTION PLAN	LS	1.00	75,000.00	75,000.00	2,000.00	2,000.00	10,000.00	10,000.00
5	SECTION D PERMIT REQUIREMENTS	LS	1.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
6	DEWATERING	LS	1.00	94,310.00	94,310.00	75,000.00	75,000.00	250,000.00	250,000.00
7	MAINTAIN TRAFFIC AND DETOURS	LS	1.00	100,000.00	100,000.00	65,000.00	65,000.00	100,000.00	100,000.00
8	REMOVE AC PAVEMENT	CY	1,227.00	40.00	49,080.00	40.00	49,080.00	70.00	85,890.00
9	REMOVE PCC (REINFORCED)	CY	1,319.00	105.00	138,495.00	75.00	98,925.00	80.00	105,520.00
10	REMOVE PCC (UNREINFORCED)	CY	543.00	45.00	24,435.00	50.00	27,150.00	70.00	38,010.00
11	REMOVE FENCING	LF	2,578.00	5.00	12,890.00	2.00	5,156.00	10.00	25,780.00
12	TEMPORARY FENCE	LS	1.00	10,000.00	10,000.00	5,000.00	5,000.00	20,000.00	20,000.00
13	REMOVE AND RELOCATE SIGN	EA	7.00	500.00	3,500.00	200.00	1,400.00	300.00	2,100.00
14	REMOVE AND SALVAGE STREAM GAUGE STATION	LS	1.00	7,500.00	7,500.00	2,000.00	2,000.00	5,000.00	5,000.00
15	UNCLASSIFIED EXCAVATION	CY	39,217.00	26.00	1,019,642.00	35.00	1,372,595.00	40.00	1,568,680.00
16	REMOVE ABANDONED UTILITIES IN HAZARD AVE.	LS	1.00	30,000.00	30,000.00	2,000.00	2,000.00	80,000.00	80,000.00
17	RELOCATE 24-INCH WATERLINE	LS	1.00	300,000.00	300,000.00	25,000.00	25,000.00	100,000.00	100,000.00
18	SHORING AND TRENCH SHORING	LS	1.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	300,000.00	300,000.00
19	UNCLASSIFIED FILL	CY	1,802.00	7.00	12,614.00	12.00	21,624.00	25.00	45,050.00
20	TYPE E GRAVEL MATERIAL	CY	896.00	46.00	41,216.00	42.00	37,632.00	25.00	22,400.00
21	RCB PRESSURE MANHOLE	EA	8.00	11,000.00	88,000.00	5,000.00	40,000.00	5,000.00	40,000.00
22	STRUC. CONC. (RECTANGULAR OPEN CHANNEL)	CY	3,702.00	355.00	1,314,210.00	450.00	1,665,900.00	800.00	2,961,600.00
23	STRUC. CONC. (CAST-IN-PLACE RCB)	CY	4,997.00	260.00	1,299,220.00	450.00	2,248,650.00	595.00	2,973,215.00
24(S)	BAR REINF. STEEL (RECTANGULAR OPEN CHANNEL)	LB	416,255.00	0.80	333,004.00	1.00	416,255.00	1.00	416,255.00
25(S)	BAR REINF. STEEL (CAST-IN-PLACE RCB)	LB	1,297,736.00	0.70	908,415.20	1.00	1,297,736.00	1.00	1,297,736.00
26(S)	PRE-CAST RCB (RAILROAD LOADING)	LF	100.00	1,240.00	124,000.00	1,000.00	100,000.00	1,500.00	150,000.00
27(S)	PRE-CAST RCB (HIGHWAY LOADING)	LF	149.00	1,040.00	154,960.00	1,000.00	149,000.00	1,000.00	149,000.00
28	MISCELLANEOUS CONCRETE	CY	115.00	200.00	23,000.00	375.00	43,125.00	300.00	34,500.00
29	MODIFIED PARKWAY CULVERT	EA	4.00	3,100.00	12,400.00	2,000.00	8,000.00	2,000.00	8,000.00
30	PCC CURB AND GUTTER	LF	2,408.00	20.00	48,160.00	26.00	62,608.00	20.00	48,160.00
31	PCC MEDIAN CURB	LF	3,007.00	15.00	45,105.00	22.00	66,154.00	20.00	60,140.00
32	DOUBLE 60-INCH INLET	LS	1.00	55,000.00	55,000.00	25,000.00	25,000.00	40,000.00	40,000.00
33	REM. 96 " INLET & RECONSTRUCT RCB WALL/UNDER HOOVER	LS	1.00	50,000.00	50,000.00	60,000.00	60,000.00	30,000.00	30,000.00
34	RELOCATE 18" INLET (UNDER HOOVER)	LS	1.00	10,000.00	10,000.00	25,000.00	25,000.00	10,000.00	10,000.00
35	RECONSTRUCT 8'X5' RCB & 42" RCP INLET STRUC.	LS	1.00	45,000.00	45,000.00	40,000.00	40,000.00	50,000.00	50,000.00
36	MEDIAN INLET STRUCTURE	EA	2.00	6,000.00	12,000.00	5,000.00	10,000.00	7,000.00	14,000.00
37	HDPE INLET STRUCTURE INTO CHANNEL	EA	5.00	1,200.00	6,000.00	5,000.00	25,000.00	3,000.00	15,000.00
38	REINFORCED CONCRETE PLUG	EA	2.00	4,000.00	8,000.00	2,000.00	4,000.00	5,000.00	10,000.00
39	PATTERN-STAMPED CONCRETE	SF	5,259.00	10.00	52,590.00	12.00	63,108.00	30.00	157,770.00
40(S)	TRASH DEBRIS BOOM	LS	1.00	50,000.00	50,000.00	35,000.00	35,000.00	40,000.00	40,000.00
41(S)	CHAIN LINK FENCE	LF	63.00	18.00	1,134.00	75.00	4,725.00	30.00	1,890.00
42(S)	COLOR CHAIN LINK FENCE	LF	2,446.00	20.00	48,920.00	60.00	146,760.00	30.00	73,380.00
43(S)	COLOR CHAIN LINK GATE	EA	1.00	1,000.00	1,000.00	2,000.00	2,000.00	2,500.00	2,500.00
44	GUARD CABLE FENCE	LF	66.00	45.00	2,970.00	30.00	1,980.00	20.00	1,320.00
45	AC PAVEMENT (HOOVER)	TN	140.00	91.00	12,740.00	125.00	17,500.00	140.00	19,600.00
46	4" AC STRUC. SECTION (SOUTHSIDE HAZARD)	TN	1,356.00	91.00	123,396.00	90.00	122,040.00	70.00	94,920.00
47	2" AC CAP (FULL-WIDTH HAZARD)	TN	1,607.00	96.00	154,272.00	90.00	144,630.00	80.00	128,560.00
48	2" COLD PLANE (NORTH SIDE HAZARD)	SF	75,263.00	0.25	18,815.75	0.30	22,578.90	0.50	37,631.50
49	2" COLD PLANE (HOOVER)	SF	4,739.00	0.25	1,184.75	0.30	1,421.70	0.50	2,369.50
50	AC SIDEWALK	SF	944.00	6.00	5,664.00	5.00	4,720.00	20.00	18,880.00
51	AGGREGATE BASE MATERIAL	TN	2,500.00	35.00	87,500.00	22.00	55,000.00	10.00	25,000.00
52	GRAVEL BASE MATERIAL	CY	7,887.00	45.00	354,915.00	40.00	315,480.00	20.00	157,740.00
53	FILTER FABRIC TYPE I	SY	14,817.00	1.50	22,225.50	2.00	29,634.00	1.00	14,817.00
54	FILTER FABRIC TYPE II	SY	16,669.00	2.00	33,338.00	2.00	33,338.00	1.50	25,003.50
55 (S)	ROADWAY SIGNS	EA	3.00	900.00	2,700.00	200.00	600.00	2,000.00	6,000.00
56 (S)	TRAFFIC STRIPING	LF	5,897.00	4.00	23,588.00	1.00	5,897.00	2.00	11,794.00
57 (S)	PAVEMENT MARKINGS	SF	660.00	4.00	2,640.00	6.00	3,960.00	2.00	1,320.00
58 (S)	INSTALL W-31 & YELLOW REFLECTIVE MARKERS	LS	1.00	1,000.00	1,000.00	2,000.00	2,000.00	1,000.00	1,000.00
59 (S)	REM. & REPL. TRAFFIC LOOP DETECTORS	EA	13.00	600.00	7,800.00	500.00	6,500.00	500.00	6,500.00
60	PROJECT INFORMATION SIGN	EA	4.00	1,100.00	4,400.00	1,000.00	4,000.00	4,000.00	16,000.00
<b>TOTAL BID PRICE</b>					<b>\$ 9,267,449.20</b>		<b>\$ 10,897,062.60</b>		<b>\$ 12,755,031.50</b>

**COUNTY OF ORANGE**  
**OC PUBLIC WORKS/CONSTRUCTION SECTION**  
**BID ABSTRACT**

BIDS OPENED: 5/19/2010

No. OF BIDDERS: 12

No. OF BID ITEMS: 60

W.O. No: EF07400

PROJECT: WESTMINSTER CHANNEL (OCFCD FACILITY NO. C04)

LIMITS: DOWNSTREAM HOOVER ST.TO DOWNSTREAM BEACH BLVD.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	DIABLO CONTRACTORS, INC.	
				ITEM PRICE	TOTAL
<b>SCHEDULE OF WORK ITEMS</b>					
1	MOBILIZATION	LS	1.00	750,000.00	750,000.00
2	CLEARING AND GRUBBING	LS	1.00	20,000.00	20,000.00
3	CLASS "A" FIELD OFFICE	MO	13.00	5,000.00	65,000.00
4 (S)	STORMWATER POLLUTION PREVENTION PLAN	LS	1.00	50,000.00	50,000.00
5	SECTION D PERMIT REQUIREMENTS	LS	1.00	30,000.00	30,000.00
6	DEWATERING	LS	1.00	1,500,000.00	1,500,000.00
7	MAINTAIN TRAFFIC AND DETOURS	LS	1.00	50,000.00	50,000.00
8	REMOVE AC PAVEMENT	CY	1,227.00	20.00	24,540.00
9	REMOVE PCC (REINFORCED)	CY	1,319.00	100.00	131,900.00
10	REMOVE PCC (UNREINFORCED)	CY	543.00	30.00	16,290.00
11	REMOVE FENCING	LF	2,578.00	4.00	10,312.00
12	TEMPORARY FENCE	LS	1.00	20,000.00	20,000.00
13	REMOVE AND RELOCATE SIGN	EA	7.00	200.00	1,400.00
14	REMOVE AND SALVAGE STREAM GAUGE STATION	LS	1.00	2,000.00	2,000.00
15	UNCLASSIFIED EXCAVATION	CY	39,217.00	30.00	1,176,510.00
16	REMOVE ABANDONED UTILITIES IN HAZARD AVE.	LS	1.00	30,000.00	30,000.00
17	RELOCATE 24-INCH WATERLINE	LS	1.00	200,000.00	200,000.00
18	SHORING AND TRENCH SHORING	LS	1.00	2,000,000.00	2,000,000.00
19	UNCLASSIFIED FILL	CY	1,802.00	40.00	72,080.00
20	TYPE E GRAVEL MATERIAL	CY	896.00	60.00	53,760.00
21	RCB PRESSURE MANHOLE	EA	8.00	5,000.00	40,000.00
22	STRUC. CONC.(RECTANGULAR OPEN CHANNEL)	CY	3,702.00	500.00	1,851,000.00
23	STRUC. CONC. (CAST-IN-PLACE RCB)	CY	4,997.00	600.00	2,998,200.00
24(S)	BAR REINF. STEEL (RECTANGULAR OPEN CHANNEL)	LB	416,255.00	1.50	624,382.50
25(S)	BAR REINF. STEEL (CAST-IN-PLACE RCB)	LB	1,297,736.00	1.50	1,946,604.00
26(S)	PRE-CAST RCB (RAILROAD LOADING)	LF	100.00	2,000.00	200,000.00
27(S)	PRE-CAST RCB (HIGHWAY LOADING)	LF	149.00	2,000.00	298,000.00
28	MISCELLANEOUS CONCRETE	CY	115.00	400.00	46,000.00
29	MODIFIED PARKWAY CULVERT	EA	4.00	2,000.00	8,000.00
30	PCC CURB AND GUTTER	LF	2,408.00	20.00	48,160.00
31	PCC MEDIAN CURB	LF	3,007.00	10.00	30,070.00
32	DOUBLE 60-INCH INLET	LS	1.00	50,000.00	50,000.00
33	REM. 96" INLET & RECONSTRUCT RCB WALL/UNDER HOOVER	LS	1.00	100,000.00	100,000.00
34	RELOCATE 18" INLET (UNDER HOOVER)	LS	1.00	4,000.00	4,000.00
35	RECONSTRUCT 8'X5' RCB & 42" RCP INLET STRUC.	LS	1.00	20,000.00	20,000.00
36	MEDIAN INLET STRUCTURE	EA	2.00	5,000.00	10,000.00
37	HDPE INLET STRUCTURE INTO CHANNEL	EA	5.00	3,000.00	15,000.00
38	REINFORCED CONCRETE PLUG	EA	2.00	1,000.00	2,000.00
39	PATTERN-STAMPED CONCRETE	SF	5,259.00	10.00	52,590.00
40(S)	TRASH DEBRIS BOOM	LS	1.00	40,000.00	40,000.00
41(S)	CHAIN LINK FENCE	LF	63.00	40.00	2,520.00
42(S)	COLOR CHAIN LINK FENCE	LF	2,446.00	40.00	97,840.00
43(S)	COLOR CHAIN LINK GATE	EA	1.00	2,000.00	2,000.00
44	GUARD CABLE FENCE	LF	66.00	100.00	6,600.00
45	AC PAVEMENT (HOOVER)	TN	140.00	90.00	12,600.00
46	4" AC STRUC. SECTION (SOUTHSIDE HAZARD)	TN	1,356.00	90.00	122,040.00
47	2" AC CAP (FULL-WIDTH HAZARD)	TN	1,607.00	90.00	144,630.00
48	2" COLD PLANE (NORTH SIDE HAZARD)	SF	75,263.00	0.50	37,631.50
49	2" COLD PLANE (HOOVER)	SF	4,739.00	0.50	2,369.50
50	AC SIDEWALK	SF	944.00	6.00	5,664.00
51	AGGREGATE BASE MATERIAL	TN	2,500.00	30.00	75,000.00
52	GRAVEL BASE MATERIAL	CY	7,887.00	60.00	473,220.00
53	FILTER FABRIC TYPE I	SY	14,817.00	1.00	14,817.00
54	FILTER FABRIC TYPE II	SY	16,669.00	1.00	16,669.00
55 (S)	ROADWAY SIGNS	EA	3.00	500.00	1,500.00
56 (S)	TRAFFIC STRIPING	LF	5,897.00	1.00	5,897.00
57 (S)	PAVEMENT MARKINGS	SF	660.00	10.00	6,600.00
58 (S)	INSTALL W-31 & YELLOW REFLECTIVE MARKERS	LS	1.00	5,000.00	5,000.00
59 (S)	REM. & REPL. TRAFFIC LOOP DETECTORS	EA	13.00	1,000.00	13,000.00
60	PROJECT INFORMATION SIGN	EA	4.00	1,000.00	4,000.00
<b>TOTAL BID PRICE</b>				<b>\$ 15,637,396.50</b>	