

COUNTY OF ORANGE
OC PUBLIC WORKS/CONSTRUCTION DIVISION
BID ABSTRACT

BIDS OPENED: 4/8/2009

No. OF BIDDERS: 10

No. OF BID ITEMS: 69

W.O. No: ER08972

PROJECT: KATELLA AVENUE SMART STREET IMPROVEMENTS

LIMITS: STANTON STORM CHANNEL TO JEAN STREET

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	ENGINEER'S ESTIMATE		GMC ENGINEERING, INC.		EXCEL PAVING COMPANY	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
SCHEDULE OF WORK ITEMS									
1	MOBILIZATION	LS	1.00	300,000.00	300,000.00	248,031.00	248,031.00	300,000.00	300,000.00
2	DUST CONTROL	LS	1.00	25,000.00	25,000.00	27,000.00	27,000.00	25,000.00	25,000.00
3	WASTE & MATERIALS MGMT. CONTROL	LS	1.00	25,000.00	25,000.00	13,000.00	13,000.00	30,000.00	30,000.00
4	SWPPP	LS	1.00	30,000.00	30,000.00	13,000.00	13,000.00	3,500.00	3,500.00
5	SECTION D PERMIT REQUIREMENTS	LS	1.00	20,000.00	20,000.00	2,500.00	2,500.00	7,000.00	7,000.00
6	MAINTAIN TRAFFIC AND DETOURS	LS	1.00	500,000.00	500,000.00	127,000.00	127,000.00	115,000.00	115,000.00
7	CLASS "A" FIELD OFFICE	MO	17.00	1,500.00	25,500.00	1,155.00	19,635.00	1,500.00	25,500.00
8	CLEARING AND GRUBBING	LS	1.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00
9	REMOVE AC PAVEMENT	CY	7,532.00	40.00	301,280.00	28.85	217,298.20	27.50	207,130.00
10	REMOVE MISC. CONC. (UNREINF)	CY	1,079.00	60.00	64,740.00	67.00	72,293.00	40.00	43,160.00
11	REMOVE CONCRETE (REINFORCED)	CY	351.00	65.00	22,815.00	107.00	37,557.00	42.00	14,742.00
12	REMOVE MASONRY BLOCK WALL	LF	529.00	30.00	15,870.00	23.00	12,167.00	20.00	10,580.00
13	REMOVE DRAINAGE FACILITIES	LS	1.00	10,000.00	10,000.00	11,000.00	11,000.00	10,000.00	10,000.00
14	REMOVE TREE	EA	30.00	350.00	10,500.00	395.00	11,850.00	875.00	26,250.00
15	REMOVE FENCING	LF	1,452.00	6.00	8,712.00	2.50	3,630.00	2.00	2,904.00
16	TEMPORARY CHAINLINK FENCE	LF	745.00	21.00	15,645.00	5.00	3,725.00	33.00	24,585.00
17	RELOCATE ROADSIDE SIGNS	EA	28.00	100.00	2,800.00	550.00	15,400.00	140.00	3,920.00
20	RELOCATE BUS STOP, SIGN & BENCH	EA	3.00	400.00	1,200.00	750.00	2,250.00	1,600.00	4,800.00
21	ADJUST MANHOLE TO GRADE	EA	7.00	650.00	4,550.00	650.00	4,550.00	500.00	3,500.00
23	UNCLASSIFIED EXCAVATION	CY	4,411.00	30.00	132,330.00	18.50	81,603.50	40.00	176,440.00
24	STRUCTURE EXCAVATION	CY	13,935.00	35.00	487,725.00	34.50	480,757.50	13.00	181,155.00
25	STRUCTURE BACKFILL	CY	6,314.00	40.00	252,560.00	38.50	243,089.00	18.00	113,652.00
26	COLD PLANE AC PAVEMENT	SF	49,002.00	0.35	17,150.70	0.25	12,250.50	0.25	12,250.50
27	ASPHALT RUBBER HOT-MIX (ARHM)	TN	6,839.00	92.30	631,239.70	90.50	618,929.50	88.00	601,832.00
28	ASPHALT CONCRETE PAVEMENT	TN	12,444.00	75.00	933,300.00	71.50	889,746.00	95.00	1,182,180.00
29	PCC SIDEWALK (4")	SF	39,970.00	4.45	177,866.50	3.50	139,895.00	3.75	149,887.50
30	CURB & GUTTER A2-8	LF	3,815.00	23.00	87,745.00	18.00	68,670.00	22.60	86,219.00
31	CURB & GUTTER A2-6	LF	200.00	20.00	4,000.00	23.50	4,700.00	22.20	4,440.00
32	MEDIAN CURB A1-8	LF	13,200.00	15.00	198,000.00	8.75	115,500.00	8.00	105,600.00
33	DRIVEWAY	SF	5,870.00	6.00	35,220.00	5.80	34,046.00	5.30	31,111.00
34	CURB RAMP	SF	3,340.00	12.00	40,080.00	8.50	28,390.00	5.70	19,038.00
35	BUS TURNOUT & BUS PADS	CY	704.00	290.00	204,160.00	195.00	137,280.00	275.00	193,600.00
36	CROSS GUTTER	SF	4,868.00	8.00	38,944.00	6.50	31,642.00	10.20	49,653.60
37	MEDIAN HARDSCAPE	SF	18,562.00	10.00	185,620.00	6.00	111,372.00	6.00	111,372.00
38	INLET STRUCTURE TYPE I	EA	3.00	5,000.00	15,000.00	4,000.00	12,000.00	5,000.00	15,000.00
39	INLET STRUCTURE TYPE II	EA	17.00	8,000.00	136,000.00	6,500.00	110,500.00	7,600.00	129,200.00
40	JUNCTION STRUCTURE TYPE I	EA	3.00	5,000.00	15,000.00	3,050.00	9,150.00	6,700.00	20,100.00
41	JUNCTION STRUCTURE TYPE II	EA	6.00	5,000.00	30,000.00	3,150.00	18,900.00	7,600.00	45,600.00
42	JUNCTION STRUCTURE TYPE III	EA	2.00	7,500.00	15,000.00	4,450.00	8,900.00	7,000.00	14,000.00
43	JUNCTION STRUCTURE TYPE IV	EA	1.00	5,000.00	5,000.00	10,150.00	10,150.00	5,300.00	5,300.00
44	JUNCTION STRUCTURE TYPE V	EA	7.00	5,000.00	35,000.00	1,895.00	13,265.00	1,700.00	11,900.00
45	TRANS.STRUC. RCB TO RCB	EA	2.00	4,500.00	9,000.00	5,050.00	10,100.00	8,000.00	16,000.00
46	TRANS. STRUC. RCB TO RCP	EA	2.00	5,000.00	10,000.00	5,500.00	11,000.00	8,500.00	17,000.00
47	REINF. CONCRETE MANHOLE	EA	8.00	4,000.00	32,000.00	2,150.00	17,200.00	2,300.00	18,400.00
48	INST. HYDRODYNAMIC SEP. UNIT	EA	1.00	30,000.00	30,000.00	40,000.00	40,000.00	57,000.00	57,000.00
49	REINF. MASONRY BLOCK SOUND WALL	SF	25,913.00	35.00	906,955.00	16.00	414,608.00	20.00	518,260.00
50	72" RCP (D-LOAD PER PLAN & PROF.)	LF	69.00	330.00	22,770.00	340.00	23,460.00	233.00	16,077.00
51	60" RCP (D-LOAD PER PLAN & PROF.)	LF	101.00	280.00	28,280.00	350.00	35,350.00	247.00	24,947.00
52	54" RCP (D-LOAD PER PLAN & PROF.)	LF	884.00	240.00	212,160.00	165.00	145,860.00	166.00	146,744.00
53	48" RCP (D-LOAD PER PLAN & PROF.)	LF	340.00	210.00	71,400.00	156.50	53,210.00	156.00	53,040.00
54	42" RCP (D-LOAD PER PLAN & PROF.)	LF	23.00	170.00	3,910.00	210.00	4,830.00	144.00	3,312.00
55	36" RCP (D-LOAD PER PLAN & PROF.)	LF	501.00	130.00	65,130.00	137.50	68,887.50	105.00	52,605.00
56	30" RCP (D-LOAD PER PLAN & PROF.)	LF	607.00	100.00	60,700.00	150.00	91,050.00	106.00	64,342.00
57	24" RCP (D-LOAD PER PLAN & PROF.)	LF	492.00	80.00	39,360.00	185.00	91,020.00	134.00	65,928.00
58	18" RCP (D-LOAD PER PLAN & PROF.)	LF	418.00	70.00	29,260.00	187.50	78,375.00	95.00	39,710.00
59	CONCRETE BULKHEAD	SF	137.00	20.00	2,740.00	55.00	7,535.00	75.00	10,275.00
60	8'X4' RCB	LF	1,899.00	400.00	759,600.00	215.00	408,285.00	389.00	738,711.00
61	7'X4' RCB	LF	1,025.00	320.00	328,000.00	210.00	215,250.00	380.00	389,500.00
62	6'X4' RCB	LF	712.00	310.00	220,720.00	185.00	131,720.00	339.00	241,368.00
63	PARKWAY CULVERT	EA	7.00	4,500.00	31,500.00	3,525.00	24,675.00	1,600.00	11,200.00
64	REM. TRAFF. STRIPING & PVMT. MARKINGS	LS	1.00	6,500.00	6,500.00	20,000.00	20,000.00	12,000.00	12,000.00
65	TRAFF. STRIPING & PVMT. MARKINGS	SF	40,989.00	1.75	71,730.75	0.45	18,445.05	0.31	12,706.59
66	TRAFF. SIGNAL & HWY LIGHTING SYS.	LS	1.00	275,000.00	275,000.00	1,095,000.00	1,095,000.00	750,000.00	750,000.00
67	PROJECT INFORMATION SIGN	EA	2.00	1,000.00	2,000.00	785.00	1,570.00	1,700.00	3,400.00
68	MEASURE M INFORMATION SIGN	EA	2.00	1,000.00	2,000.00	785.00	1,570.00	1,700.00	3,400.00
69	LANDSCAPING & IRRIG. WORKS REST.(X-WORK)	LS	1.00	50,000.00	50,000.00	10,500.00	10,500.00	10,000.00	10,000.00
70	LANDSCAPE & IRRIGATION	SF	43,735.00	14.00	612,290.00	10.35	452,657.25	7.60	332,386.00
71	CURB A1-6	LF	200.00	10.00	2,000.00	20.00	4,000.00	22.00	4,400.00
72	REINF. MASONRY RETAINING WALL	SF	411.00	10.00	4,110.00	20.00	8,220.00	22.00	9,042.00
TOTAL BID PRICE					\$ 8,999,668.65		\$ 7,557,000.00		\$ 7,788,855.19

COUNTY OF ORANGE
OC PUBLIC WORKS/CONSTRUCTION DIVISION
BID ABSTRACT

BIDS OPENED: 4/8/2009

No. OF BIDDERS: 10

No. OF BID ITEMS: 69

W.O. No: ER08972

PROJECT: KATELLA AVENUE SMART STREET IMPROVEMENTS

LIMITS: STANTON STORM CHANNEL TO JEAN STREET

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	SHAWNAN		PIMA CORPORATION		R.J. NOBLE COMPANY	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
SCHEDULE OF WORK ITEMS									
1	MOBILIZATION	LS	1.00	300,000.00	300,000.00	350,000.00	350,000.00	300,000.00	300,000.00
2	DUST CONTROL	LS	1.00	54,000.00	54,000.00	10,000.00	10,000.00	85,000.00	85,000.00
3	WASTE & MATERIALS MGMT. CONTROL	LS	1.00	35,000.00	35,000.00	10,000.00	10,000.00	45,000.00	45,000.00
4	SWPPP	LS	1.00	10,000.00	10,000.00	30,000.00	30,000.00	16,500.00	16,500.00
5	SECTION D PERMIT REQUIREMENTS	LS	1.00	20,000.00	20,000.00	20,000.00	20,000.00	35,000.00	35,000.00
6	MAINTAIN TRAFFIC AND DETOURS	LS	1.00	1,104,000.00	1,104,000.00	50,000.00	50,000.00	140,000.00	140,000.00
7	CLASS "A" FIELD OFFICE	MO	17.00	500.00	8,500.00	1,200.00	20,400.00	825.00	14,025.00
8	CLEARING AND GRUBBING	LS	1.00	50,000.00	50,000.00	100,000.00	100,000.00	50,000.00	50,000.00
9	REMOVE AC PAVEMENT	CY	7,532.00	10.00	75,320.00	40.00	301,280.00	18.50	139,342.00
10	REMOVE MISC. CONC. (UNREINF)	CY	1,079.00	60.00	64,740.00	60.00	64,740.00	85.50	92,254.50
11	REMOVE CONCRETE (REINFORCED)	CY	351.00	80.00	28,080.00	80.00	28,080.00	102.00	35,802.00
12	REMOVE MASONRY BLOCK WALL	LF	529.00	20.00	10,580.00	25.00	13,225.00	19.50	10,315.50
13	REMOVE DRAINAGE FACILITIES	LS	1.00	30,000.00	30,000.00	10,000.00	10,000.00	23,000.00	23,000.00
14	REMOVE TREE	EA	30.00	300.00	9,000.00	500.00	15,000.00	550.00	16,500.00
15	REMOVE FENCING	LF	1,452.00	6.00	8,712.00	4.00	5,808.00	4.00	5,808.00
16	TEMPORARY CHAINLINK FENCE	LF	745.00	20.00	14,900.00	5.00	3,725.00	13.25	9,871.25
17	RELOCATE ROADSIDE SIGNS	EA	28.00	200.00	5,600.00	125.00	3,500.00	575.00	16,100.00
20	RELOCATE BUS STOP, SIGN & BENCH	EA	3.00	500.00	1,500.00	300.00	900.00	2,750.00	8,250.00
21	ADJUST MANHOLE TO GRADE	EA	7.00	600.00	4,200.00	750.00	5,250.00	635.00	4,445.00
23	UNCLASSIFIED EXCAVATION	CY	4,411.00	8.00	35,288.00	30.00	132,330.00	11.00	48,521.00
24	STRUCTURE EXCAVATION	CY	13,935.00	7.00	97,545.00	20.00	278,700.00	21.00	292,635.00
25	STRUCTURE BACKFILL	CY	6,314.00	6.00	37,884.00	10.00	63,140.00	27.50	173,635.00
26	COLD PLANE AC PAVEMENT	SF	49,002.00	0.15	7,350.30	0.25	12,250.50	0.28	13,720.56
27	ASPHALT RUBBER HOT-MIX (ARHM)	TN	6,839.00	54.00	369,306.00	82.00	560,798.00	90.00	615,510.00
28	ASPHALT CONCRETE PAVEMENT	TN	12,444.00	46.00	572,424.00	62.00	771,528.00	73.00	908,412.00
29	PCC SIDEWALK (4")	SF	39,970.00	2.00	79,940.00	4.00	159,880.00	3.50	139,895.00
30	CURB & GUTTER A2-8	LF	3,815.00	10.00	38,150.00	25.00	95,375.00	21.15	80,687.25
31	CURB & GUTTER A2-6	LF	200.00	20.00	4,000.00	30.00	6,000.00	20.75	4,150.00
32	MEDIAN CURB A1-8	LF	13,200.00	6.00	79,200.00	15.00	198,000.00	10.50	138,600.00
33	DRIVEWAY	SF	5,870.00	3.00	17,610.00	5.00	29,350.00	5.40	31,698.00
34	CURB RAMP	SF	3,340.00	6.00	20,040.00	8.00	26,720.00	5.00	16,700.00
35	BUS TURNOUT & BUS PADS	CY	704.00	80.00	56,320.00	250.00	176,000.00	275.00	193,600.00
36	CROSS GUTTER	SF	4,868.00	4.00	19,472.00	10.00	48,680.00	11.75	57,199.00
37	MEDIAN HARDSCAPE	SF	18,562.00	3.00	55,686.00	6.50	120,653.00	7.15	132,718.30
38	INLET STRUCTURE TYPE I	EA	3.00	4,000.00	12,000.00	6,000.00	18,000.00	5,275.00	15,825.00
39	INLET STRUCTURE TYPE II	EA	17.00	4,800.00	81,600.00	10,000.00	170,000.00	7,700.00	130,900.00
40	JUNCTION STRUCTURE TYPE I	EA	3.00	3,000.00	9,000.00	6,000.00	18,000.00	4,400.00	13,200.00
41	JUNCTION STRUCTURE TYPE II	EA	6.00	4,000.00	24,000.00	6,500.00	39,000.00	4,400.00	26,400.00
42	JUNCTION STRUCTURE TYPE III	EA	2.00	6,000.00	12,000.00	7,500.00	15,000.00	4,600.00	9,200.00
43	JUNCTION STRUCTURE TYPE IV	EA	1.00	10,000.00	10,000.00	5,000.00	5,000.00	3,500.00	3,500.00
44	JUNCTION STRUCTURE TYPE V	EA	7.00	1,200.00	8,400.00	1,500.00	10,500.00	1,325.00	9,275.00
45	TRANS.STRUC. RCB TO RCB	EA	2.00	4,000.00	8,000.00	4,200.00	8,400.00	9,350.00	18,700.00
46	TRANS. STRUC. RCB TO RCP	EA	2.00	3,000.00	6,000.00	3,000.00	6,000.00	8,800.00	17,600.00
47	REINF. CONCRETE MANHOLE	EA	8.00	2,200.00	17,600.00	2,200.00	17,600.00	2,000.00	16,000.00
48	INST. HYDRODYNAMIC SEP. UNIT	EA	1.00	18,000.00	18,000.00	45,000.00	45,000.00	57,000.00	57,000.00
49	REINF. MASONRY BLOCK SOUND WALL	SF	25,913.00	14.00	362,782.00	16.00	414,608.00	21.65	561,016.45
50	72" RCP (D-LOAD PER PLAN & PROF.)	LF	69.00	300.00	20,700.00	350.00	24,150.00	305.00	21,045.00
51	60" RCP (D-LOAD PER PLAN & PROF.)	LF	101.00	400.00	40,400.00	300.00	30,300.00	325.00	32,825.00
52	54" RCP (D-LOAD PER PLAN & PROF.)	LF	884.00	390.00	344,760.00	220.00	194,480.00	215.00	190,060.00
53	48" RCP (D-LOAD PER PLAN & PROF.)	LF	340.00	380.00	129,200.00	200.00	68,000.00	175.00	59,500.00
54	42" RCP (D-LOAD PER PLAN & PROF.)	LF	23.00	530.00	12,190.00	200.00	4,600.00	325.00	7,475.00
55	36" RCP (D-LOAD PER PLAN & PROF.)	LF	501.00	370.00	185,370.00	150.00	75,150.00	135.00	67,635.00
56	30" RCP (D-LOAD PER PLAN & PROF.)	LF	607.00	290.00	176,030.00	135.00	81,945.00	110.00	66,770.00
57	24" RCP (D-LOAD PER PLAN & PROF.)	LF	492.00	360.00	177,120.00	110.00	54,120.00	140.00	68,880.00
58	18" RCP (D-LOAD PER PLAN & PROF.)	LF	418.00	110.00	45,980.00	100.00	41,800.00	145.00	60,610.00
59	CONCRETE BULKHEAD	SF	137.00	10.00	1,370.00	73.00	10,001.00	30.00	4,110.00
60	8'X4' RCB	LF	1,899.00	380.00	721,620.00	450.00	854,550.00	340.00	645,660.00
61	7'X4' RCB	LF	1,025.00	360.00	369,000.00	400.00	410,000.00	315.00	322,875.00
62	6'X4' RCB	LF	712.00	340.00	242,080.00	420.00	299,040.00	310.00	220,720.00
63	PARKWAY CULVERT	EA	7.00	2,500.00	17,500.00	1,500.00	10,500.00	2,880.00	20,160.00
64	REM. TRAFF. STRIPING & PVMT. MARKINGS	LS	1.00	5,000.00	5,000.00	11,000.00	11,000.00	20,300.00	20,300.00
65	TRAFF. STRIPING & PVMT. MARKINGS	SF	40,989.00	1.00	40,989.00	0.30	12,296.70	0.42	17,215.38
66	TRAFF. SIGNAL & HWY LIGHTING SYS.	LS	1.00	1,300,000.00	1,300,000.00	900,000.00	900,000.00	1,162,000.00	1,162,000.00
67	PROJECT INFORMATION SIGN	EA	2.00	500.00	1,000.00	1,000.00	2,000.00	550.00	1,100.00
68	MEASURE M INFORMATION SIGN	EA	2.00	600.00	1,200.00	1,000.00	2,000.00	550.00	1,100.00
69	LANDSCAPING & IRRIG. WORKS REST.(X-WORK)	LS	1.00	1,000.00	1,000.00	20,000.00	20,000.00	28,500.00	28,500.00
70	LANDSCAPE & IRRIGATION	SF	43,735.00	2.00	87,470.00	9.15	400,175.25	6.90	301,771.50
71	CURB A1-6	LF	200.00	20.00	4,000.00	25.00	5,000.00	20.25	4,050.00
72	REINF. MASONRY RETAINING WALL	SF	411.00	40.00	16,440.00	40.00	16,440.00	27.25	11,199.75
TOTAL BID PRICE					\$ 7,834,148.30		\$ 8,015,968.45		\$ 8,109,072.44

COUNTY OF ORANGE
OC PUBLIC WORKS/CONSTRUCTION DIVISION
BID ABSTRACT

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No. OF BIDDERS: 10

No. OF BID ITEMS: 69

W.O. No: ER08972

PROJECT: KATELLA AVENUE SMART STREET IMPROVEMENTS

LIMITS: STANTON STORM CHANNEL TO JEAN STREET

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	GRIFFITH COMPANY		HILLCREST CONTRACTING		BEADOR CONSTRUCTION	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
SCHEDULE OF WORK ITEMS									
1	MOBILIZATION	LS	1.00	300,000.00	300,000.00	500,000.00	500,000.00	300,000.00	300,000.00
2	DUST CONTROL	LS	1.00	50,000.00	50,000.00	50,000.00	50,000.00	40,000.00	40,000.00
3	WASTE & MATERIALS MGMT. CONTROL	LS	1.00	12,000.00	12,000.00	50,000.00	50,000.00	39,000.00	39,000.00
4	SWPPP	LS	1.00	3,000.00	3,000.00	5,000.00	5,000.00	25,000.00	25,000.00
5	SECTION D PERMIT REQUIREMENTS	LS	1.00	1,500.00	1,500.00	29,000.00	29,000.00	75,000.00	75,000.00
6	MAINTAIN TRAFFIC AND DETOURS	LS	1.00	200,000.00	200,000.00	250,000.00	250,000.00	338,789.90	338,789.90
7	CLASS "A" FIELD OFFICE	MO	17.00	3,700.00	62,900.00	2,000.00	34,000.00	2,300.00	39,100.00
8	CLEARING AND GRUBBING	LS	1.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00
9	REMOVE AC PAVEMENT	CY	7,532.00	35.00	263,620.00	46.00	346,472.00	26.00	195,832.00
10	REMOVE MISC. CONC. (UNREINF)	CY	1,079.00	65.00	70,135.00	77.00	83,083.00	25.00	26,975.00
11	REMOVE CONCRETE (REINFORCED)	CY	351.00	87.00	30,537.00	87.00	30,537.00	63.00	22,113.00
12	REMOVE MASONRY BLOCK WALL	LF	529.00	20.00	10,580.00	18.00	9,522.00	35.00	18,515.00
13	REMOVE DRAINAGE FACILITIES	LS	1.00	60,000.00	60,000.00	14,000.00	14,000.00	26,250.00	26,250.00
14	REMOVE TREE	EA	30.00	600.00	18,000.00	800.00	24,000.00	435.00	13,050.00
15	REMOVE FENCING	LF	1,452.00	3.00	4,356.00	1.84	2,671.68	5.00	7,260.00
16	TEMPORARY CHAINLINK FENCE	LF	745.00	11.00	8,195.00	3.45	2,570.25	6.00	4,470.00
17	RELOCATE ROADSIDE SIGNS	EA	28.00	275.00	7,700.00	128.00	3,584.00	185.00	5,180.00
20	RELOCATE BUS STOP, SIGN & BENCH	EA	3.00	1,800.00	5,400.00	3,800.00	11,400.00	1,000.00	3,000.00
21	ADJUST MANHOLE TO GRADE	EA	7.00	550.00	3,850.00	510.00	3,570.00	750.00	5,250.00
23	UNCLASSIFIED EXCAVATION	CY	4,411.00	20.00	88,220.00	48.00	211,728.00	40.00	176,440.00
24	STRUCTURE EXCAVATION	CY	13,935.00	18.00	250,830.00	14.30	199,270.50	19.00	264,765.00
25	STRUCTURE BACKFILL	CY	6,314.00	30.00	189,420.00	13.30	83,976.20	45.00	284,130.00
26	COLD PLANE AC PAVEMENT	SF	49,002.00	0.24	11,760.48	0.33	16,170.66	0.30	14,700.60
27	ASPHALT RUBBER HOT-MIX (ARHM)	TN	6,839.00	87.00	594,993.00	82.60	564,901.40	98.00	670,222.00
28	ASPHALT CONCRETE PAVEMENT	TN	12,444.00	75.00	933,300.00	72.00	895,968.00	84.00	1,045,296.00
29	PCC SIDEWALK (4")	SF	39,970.00	4.00	159,880.00	4.00	159,880.00	2.90	115,913.00
30	CURB & GUTTER A2-8	LF	3,815.00	23.00	87,745.00	18.70	71,340.50	13.50	51,502.50
31	CURB & GUTTER A2-6	LF	200.00	22.00	4,400.00	28.00	5,600.00	24.00	4,800.00
32	MEDIAN CURB A1-8	LF	13,200.00	15.00	198,000.00	10.00	132,000.00	8.00	105,600.00
33	DRIVEWAY	SF	5,870.00	5.00	29,350.00	7.10	41,677.00	4.20	24,654.00
34	CURB RAMP	SF	3,340.00	5.00	16,700.00	8.60	28,724.00	24.00	80,160.00
35	BUS TURNOUT & BUS PADS	CY	704.00	265.00	186,560.00	290.00	204,160.00	170.00	119,680.00
36	CROSS GUTTER	SF	4,868.00	9.00	43,812.00	12.60	61,336.80	9.00	43,812.00
37	MEDIAN HARDSCAPE	SF	18,562.00	7.00	129,934.00	5.50	102,091.00	7.90	146,639.80
38	INLET STRUCTURE TYPE I	EA	3.00	6,000.00	18,000.00	4,400.00	13,200.00	4,000.00	12,000.00
39	INLET STRUCTURE TYPE II	EA	17.00	8,805.40	149,691.80	6,800.00	115,600.00	8,300.00	141,100.00
40	JUNCTION STRUCTURE TYPE I	EA	3.00	6,000.00	18,000.00	3,700.00	11,100.00	6,600.00	19,800.00
41	JUNCTION STRUCTURE TYPE II	EA	6.00	6,200.00	37,200.00	4,300.00	25,800.00	7,100.00	42,600.00
42	JUNCTION STRUCTURE TYPE III	EA	2.00	6,500.00	13,000.00	5,200.00	10,400.00	8,100.00	16,200.00
43	JUNCTION STRUCTURE TYPE IV	EA	1.00	3,500.00	3,500.00	2,500.00	2,500.00	5,250.00	5,250.00
44	JUNCTION STRUCTURE TYPE V	EA	7.00	2,300.00	16,100.00	1,500.00	10,500.00	1,350.00	9,450.00
45	TRANS. STRUC. RCB TO RCB	EA	2.00	7,500.00	15,000.00	4,200.00	8,400.00	12,100.00	24,200.00
46	TRANS. STRUC. RCB TO RCP	EA	2.00	7,500.00	15,000.00	3,100.00	6,200.00	9,700.00	19,400.00
47	REINF. CONCRETE MANHOLE	EA	8.00	1,800.00	14,400.00	2,250.00	18,000.00	750.00	6,000.00
48	INST. HYDRODYNAMIC SEP. UNIT	EA	1.00	75,000.00	75,000.00	22,000.00	22,000.00	38,000.00	38,000.00
49	REINF. MASONRY BLOCK SOUND WALL	SF	25,913.00	22.00	570,086.00	16.60	430,155.80	17.00	440,521.00
50	72" RCP (D-LOAD PER PLAN & PROF.)	LF	69.00	850.00	58,650.00	430.00	29,670.00	370.00	25,530.00
51	60" RCP (D-LOAD PER PLAN & PROF.)	LF	101.00	650.00	65,650.00	315.00	31,815.00	220.00	22,220.00
52	54" RCP (D-LOAD PER PLAN & PROF.)	LF	884.00	250.00	221,000.00	290.00	256,360.00	190.00	167,960.00
53	48" RCP (D-LOAD PER PLAN & PROF.)	LF	340.00	225.00	76,500.00	260.00	88,400.00	180.00	61,200.00
54	42" RCP (D-LOAD PER PLAN & PROF.)	LF	23.00	1,500.00	34,500.00	230.00	5,290.00	135.00	3,105.00
55	36" RCP (D-LOAD PER PLAN & PROF.)	LF	501.00	200.00	100,200.00	195.00	97,695.00	100.00	50,100.00
56	30" RCP (D-LOAD PER PLAN & PROF.)	LF	607.00	175.00	106,225.00	170.00	103,190.00	100.00	60,700.00
57	24" RCP (D-LOAD PER PLAN & PROF.)	LF	492.00	215.00	105,780.00	160.00	78,720.00	87.00	42,804.00
58	18" RCP (D-LOAD PER PLAN & PROF.)	LF	418.00	190.00	79,420.00	150.00	62,700.00	86.00	35,948.00
59	CONCRETE BULKHEAD	SF	137.00	5.00	685.00	23.00	3,151.00	23.00	3,151.00
60	8'X4' RCB	LF	1,899.00	450.00	854,550.00	485.00	921,015.00	560.00	1,063,440.00
61	7'X4' RCB	LF	1,025.00	425.00	435,625.00	445.00	456,125.00	550.00	563,750.00
62	6'X4' RCB	LF	712.00	390.00	277,680.00	425.00	302,600.00	515.00	366,680.00
63	PARKWAY CULVERT	EA	7.00	3,000.00	21,000.00	1,500.00	10,500.00	2,625.00	18,375.00
64	REM. TRAFF. STRIPING & PVMT. MARKINGS	LS	1.00	13,000.00	13,000.00	18,000.00	18,000.00	12,500.00	12,500.00
65	TRAFF. STRIPING & PVMT. MARKINGS	SF	40,989.00	0.31	12,706.59	0.77	31,561.53	0.30	12,296.70
66	TRAFF. SIGNAL & HWY LIGHTING SYS.	LS	1.00	690,000.00	690,000.00	1,000,000.00	1,000,000.00	853,400.00	853,400.00
67	PROJECT INFORMATION SIGN	EA	2.00	2,000.00	4,000.00	1,000.00	2,000.00	800.00	1,600.00
68	MEASURE M INFORMATION SIGN	EA	2.00	2,000.00	4,000.00	1,000.00	2,000.00	800.00	1,600.00
69	LANDSCAPING & IRRIG. WORKS REST.(X-WORK)	LS	1.00	0.01	0.01	100.00	100.00	21,000.00	21,000.00
70	LANDSCAPE & IRRIGATION	SF	43,735.00	8.50	371,747.50	8.75	382,681.25	6.70	293,024.50
71	CURB A1-6	LF	200.00	22.00	4,400.00	28.00	5,600.00	21.00	4,200.00
72	REINF. MASONRY RETAINING WALL	SF	411.00	30.00	12,330.00	45.00	18,495.00	45.00	18,495.00
TOTAL BID PRICE					\$ 8,581,304.38		\$ 8,859,758.57		\$ 8,860,700.00

COUNTY OF ORANGE
OC PUBLIC WORKS/CONSTRUCTION DIVISION
BID ABSTRACT

BIDS OPENED: 4/8/2009

No. OF BIDDERS: 10

No. OF BID ITEMS: 69

W.O. No: ER08972

PROJECT: KATELLA AVENUE SMART STREET IMPROVEMENTS

LIMITS: STANTON STORM CHANNEL TO JEAN STREET

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	SRD ENGINEERING, INC.		SULLY-MILLER CONTRACTING	
				ITEM PRICE	TOTAL	ITEM PRICE	TOTAL
SCHEDULE OF WORK ITEMS							
1	MOBILIZATION	LS	1.00	300,000.00	300,000.00	300,000.00	300,000.00
2	DUST CONTROL	LS	1.00	52,500.00	52,500.00	74,000.00	74,000.00
3	WASTE & MATERIALS MGMT. CONTROL	LS	1.00	48,000.00	48,000.00	10,000.00	10,000.00
4	SWPPP	LS	1.00	2,400.00	2,400.00	20,000.00	20,000.00
5	SECTION D PERMIT REQUIREMENTS	LS	1.00	8,500.00	8,500.00	10,000.00	10,000.00
6	MAINTAIN TRAFFIC AND DETOURS	LS	1.00	344,000.00	344,000.00	195,000.00	195,000.00
7	CLASS "A" FIELD OFFICE	MO	17.00	2,070.00	35,190.00	3,600.00	61,200.00
8	CLEARING AND GRUBBING	LS	1.00	50,000.00	50,000.00	50,000.00	50,000.00
9	REMOVE AC PAVEMENT	CY	7,532.00	40.00	301,280.00	60.00	451,920.00
10	REMOVE MISC. CONC. (UNREINF)	CY	1,079.00	90.00	97,110.00	90.00	97,110.00
11	REMOVE CONCRETE (REINFORCED)	CY	351.00	130.00	45,630.00	225.00	78,975.00
12	REMOVE MASONRY BLOCK WALL	LF	529.00	43.00	22,747.00	52.00	27,508.00
13	REMOVE DRAINAGE FACILITIES	LS	1.00	34,000.00	34,000.00	3,500.00	3,500.00
14	REMOVE TREE	EA	30.00	535.00	16,050.00	550.00	16,500.00
15	REMOVE FENCING	LF	1,452.00	7.50	10,890.00	3.50	5,082.00
16	TEMPORARY CHAINLINK FENCE	LF	745.00	26.70	19,891.50	5.50	4,097.50
17	RELOCATE ROADSIDE SIGNS	EA	28.00	553.00	15,484.00	250.00	7,000.00
20	RELOCATE BUS STOP, SIGN & BENCH	EA	3.00	3,400.00	10,200.00	1,700.00	5,100.00
21	ADJUST MANHOLE TO GRADE	EA	7.00	2,980.00	20,860.00	650.00	4,550.00
23	UNCLASSIFIED EXCAVATION	CY	4,411.00	25.40	112,039.40	25.00	110,275.00
24	STRUCTURE EXCAVATION	CY	13,935.00	18.00	250,830.00	34.50	480,757.50
25	STRUCTURE BACKFILL	CY	6,314.00	13.40	84,607.60	25.00	157,850.00
26	COLD PLANE AC PAVEMENT	SF	49,002.00	0.45	22,050.90	0.55	26,951.10
27	ASPHALT RUBBER HOT-MIX (ARHM)	TN	6,839.00	88.00	601,832.00	95.50	653,124.50
28	ASPHALT CONCRETE PAVEMENT	TN	12,444.00	117.00	1,455,948.00	90.00	1,119,960.00
29	PCC SIDEWALK (4")	SF	39,970.00	3.84	153,484.80	3.10	123,907.00
30	CURB & GUTTER A2-8	LF	3,815.00	17.30	65,999.50	20.00	76,300.00
31	CURB & GUTTER A2-6	LF	200.00	19.00	3,800.00	25.00	5,000.00
32	MEDIAN CURB A1-8	LF	13,200.00	12.60	166,320.00	12.00	158,400.00
33	DRIVEWAY	SF	5,870.00	6.44	37,802.80	5.00	29,350.00
34	CURB RAMP	SF	3,340.00	8.80	29,392.00	10.50	35,070.00
35	BUS TURNOUT & BUS PADS	CY	704.00	180.00	126,720.00	228.00	160,512.00
36	CROSS GUTTER	SF	4,868.00	7.00	34,076.00	7.50	36,510.00
37	MEDIAN HARDSCAPE	SF	18,562.00	5.40	100,234.80	5.50	102,091.00
38	INLET STRUCTURE TYPE I	EA	3.00	3,600.00	10,800.00	5,600.00	16,800.00
39	INLET STRUCTURE TYPE II	EA	17.00	5,000.00	85,000.00	8,200.00	139,400.00
40	JUNCTION STRUCTURE TYPE I	EA	3.00	4,100.00	12,300.00	6,000.00	18,000.00
41	JUNCTION STRUCTURE TYPE II	EA	6.00	4,670.00	28,020.00	6,200.00	37,200.00
42	JUNCTION STRUCTURE TYPE III	EA	2.00	5,030.00	10,060.00	7,200.00	14,400.00
43	JUNCTION STRUCTURE TYPE IV	EA	1.00	5,670.00	5,670.00	3,800.00	3,800.00
44	JUNCTION STRUCTURE TYPE V	EA	7.00	2,380.00	16,660.00	3,000.00	21,000.00
45	TRANS.STRUC. RCBT0 RCB	EA	2.00	7,100.00	14,200.00	8,100.00	16,200.00
46	TRANS. STRUC. RCB TO RCP	EA	2.00	6,800.00	13,600.00	7,500.00	15,000.00
47	REINF. CONCRETE MANHOLE	EA	8.00	1,810.00	14,480.00	1,600.00	12,800.00
48	INST. HYDRODYNAMIC SEP. UNIT	EA	1.00	21,400.00	21,400.00	21,000.00	21,000.00
49	REINF. MASONRY BLOCK SOUND WALL	SF	25,913.00	21.80	564,903.40	22.50	583,042.50
50	72" RCP (D-LOAD PER PLAN & PROF.)	LF	69.00	390.00	26,910.00	400.00	27,600.00
51	60" RCP (D-LOAD PER PLAN & PROF.)	LF	101.00	276.00	27,876.00	345.00	34,845.00
52	54" RCP (D-LOAD PER PLAN & PROF.)	LF	884.00	220.00	194,480.00	198.00	175,032.00
53	48" RCP (D-LOAD PER PLAN & PROF.)	LF	340.00	207.00	70,380.00	176.00	59,840.00
54	42" RCP (D-LOAD PER PLAN & PROF.)	LF	23.00	190.00	4,370.00	160.00	3,680.00
55	36" RCP (D-LOAD PER PLAN & PROF.)	LF	501.00	155.00	77,655.00	142.00	71,142.00
56	30" RCP (D-LOAD PER PLAN & PROF.)	LF	607.00	131.00	79,517.00	110.00	66,770.00
57	24" RCP (D-LOAD PER PLAN & PROF.)	LF	492.00	122.00	60,024.00	118.00	58,056.00
58	18" RCP (D-LOAD PER PLAN & PROF.)	LF	418.00	112.00	46,816.00	90.00	37,620.00
59	CONCRETE BULKHEAD	SF	137.00	50.00	6,850.00	14.00	1,918.00
60	8'X4' RCB	LF	1,899.00	435.00	826,065.00	315.00	598,185.00
61	7'X4' RCB	LF	1,025.00	420.00	430,500.00	290.00	297,250.00
62	6'X4' RCB	LF	712.00	412.00	293,344.00	277.00	197,224.00
63	PARKWAY CULVERT	EA	7.00	4,100.00	28,700.00	5,000.00	35,000.00
64	REM. TRAFF. STRIPING & PVMT. MARKINGS	LS	1.00	19,700.00	19,700.00	50,000.00	50,000.00
65	TRAFF. STRIPING & PVMT. MARKINGS	SF	40,989.00	0.40	16,395.60	0.53	21,724.17
66	TRAFF. SIGNAL & HWY LIGHTING SYS.	LS	1.00	869,500.00	869,500.00	857,500.00	857,500.00
67	PROJECT INFORMATION SIGN	EA	2.00	1,100.00	2,200.00	1,500.00	3,000.00
68	MEASURE M INFORMATION SIGN	EA	2.00	1,100.00	2,200.00	750.00	1,500.00
69	LANDSCAPING & IRRIG. WORKS REST.(X-WORK)	LS	1.00	15,000.00	15,000.00	5,000.00	5,000.00
70	LANDSCAPE & IRRIGATION	SF	43,735.00	8.60	376,121.00	17.50	765,362.50
71	CURB A1-6	LF	200.00	25.00	5,000.00	25.00	5,000.00
72	REINF. MASONRY RETAINING WALL	SF	411.00	27.00	11,097.00	24.00	9,864.00

TOTAL BID PRICE**\$ 8,967,664.30****\$ 8,979,355.77**