County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(1) W. A. Rasic Construction Company, Inc.	(2) KEC Engineering	(3) Sukut Construction, Inc.	(4) Flatiron West/C M Peich
(1) Preliminary Bid Amount		22,640,000.00	22,922,715.00	22,950,124.00	23,153,512.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
1	CONSTRUCTION SCHEDULE (UP	26	1,000.00	MTH	26,000.00	400.00	10,400.00	1,750.00	45,500.00	750.00	19,500.00	7,000.00	182,000.00	2,184.62
2	PARTNERING (ALLOWANCE OF	30000	1.00	AL	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00
3	IMPLEMENTATION OF THE SWP	1	190,000.00	LS	190,000.00	75,000.00	75,000.00	320,000.00	320,000.00	320,000.00	320,000.00	350,000.00	350,000.00	145,769.23
4	RESTORATION OF EXISTING IM	1	115,000.00	LS	115,000.00	420,000.00	420,000.00	320,000.00	320,000.00	21,000.00	21,000.00	350,000.00	350,000.00	312,769.23
5	TRAFFIC CONTROL	1	100,000.00	LS	100,000.00	60,000.00	60,000.00	303,000.00	303,000.00	280,000.00	280,000.00	200,000.00	200,000.00	209,076.92
6	TEMPORARY CRASH CUSHION	2	2,500.00	EA	5,000.00	2,800.00	5,600.00	10,000.00	20,000.00	7,100.00	14,200.00	6,000.00	12,000.00	5,930.77
7	TEMPORARY RAILING (TYPE K)	650	30.00	LF	19,500.00	18.00	11,700.00	63.00	40,950.00	220.00	143,000.00	30.00	19,500.00	57.69
8	FLASHING ARROW SIGN	3	4,000.00	EA	12,000.00	11,000.00	33,000.00	27,000.00	81,000.00	8,400.00	25,200.00	3,500.00	10,500.00	9,246.15
9	CHANGEABLE MESSAGE SIGN	3	15,000.00	EA	45,000.00	17,000.00	51,000.00	5,500.00	16,500.00	28,000.00	84,000.00	25,000.00	75,000.00	18,346.15
10	SHORING OF OPEN EXCAVATIO	1	3,900,000.00	LS	3,900,000.00	2,396,903.00	2,396,903.00	3,555,000.00	3,555,000.00	4,580,000.00	4,580,000.00	4,253,000.00	4,253,000.00	3,403,454.15
11	OFFICE FACILITIES	1	60,000.00	LS	60,000.00	30,000.00	30,000.00	83,000.00	83,000.00	55,000.00	55,000.00	180,000.00	180,000.00	145,384.62
12	MOBILIZATION	1	500,000.00	LS	500,000.00	1,000,000.00	1,000,000.00	76,250.00	76,250.00	2,605,000.00	2,605,000.00	2,300,000.00	2,300,000.00	1,662,003.69
13	STORM WATER POLLUTION PR	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
14	CLEARING AND GRUBBING	1	60,000.00	LS	60,000.00	50,000.00	50,000.00	260,000.00	260,000.00	260,000.00	260,000.00	50,000.00	50,000.00	202,307.69
15	TREE REMOVAL (1-12" DIAMETE	5	380.00	EA	1,900.00	900.00	4,500.00	750.00	3,750.00	350.00	1,750.00	600.00	3,000.00	684.62
16	TREE REMOVAL (13-24" DIAMET	7	600.00	EA	4,200.00	1,600.00	11,200.00	1,500.00	10,500.00	870.00	6,090.00	850.00	5,950.00	1,193.85
17	TREE REMOVAL (25"+ DIAMETE	1	1,000.00	EA	1,000.00	2,500.00	2,500.00	3,000.00	3,000.00	1,700.00	1,700.00	4,200.00	4,200.00	2,473.08
18	CATCH BASIN PER STD PLAN 30	14	4,000.00	EA	56,000.00	4,100.00	57,400.00	4,000.00	56,000.00	4,100.00	57,400.00	3,300.00	46,200.00	4,557.69
19	CATCH BASIN PER STD PLAN 30	16	6,300.00	EA	100,800.00	5,500.00	88,000.00	5,500.00	88,000.00	5,100.00	81,600.00	4,200.00	67,200.00	5,846.15
20	CATCH BASIN PER STD PLAN 30	21	7,200.00	EA	151,200.00	5,800.00	121,800.00	6,000.00	126,000.00	5,800.00	121,800.00	5,000.00	105,000.00	6,576.92
21	CATCH BASIN PER STD PLAN 30	2	10,000.00	EA	20,000.00	7,300.00	14,600.00	6,000.00	12,000.00	7,000.00	14,000.00	8,500.00	17,000.00	8,738.46
22	CATCH BASIN PER STD PLAN 30	26	5,400.00	EA	140,400.00	4,800.00	124,800.00	5,500.00	143,000.00	4,600.00	119,600.00	4,500.00	117,000.00	5,200.00
23	CATCH BASIN PER STD PLAN 30	1	6,700.00	EA	6,700.00	5,500.00	5,500.00	6,000.00	6,000.00	5,500.00	5,500.00	6,000.00	6,000.00	6,669.23
24	CATCH BASIN PER STD PLAN 30	3	5,800.00	EA	17,400.00	4,800.00	14,400.00	6,000.00	18,000.00	4,900.00	14,700.00	5,500.00	16,500.00	6,346.15
25	CATCH BASIN PER STD PLAN 30	1	4,000.00	EA	4,000.00	4,700.00	4,700.00	5,000.00	5,000.00	5,100.00	5,100.00	3,500.00	3,500.00	5,346.15
26	CATCH BASIN PER STD PLAN 30	1	9,000.00	EA	9,000.00	7,200.00	7,200.00	8,000.00	8,000.00	7,600.00	7,600.00	6,000.00	6,000.00	8,015.38
27	CATCH BASIN PER STD PLAN 30	2	6,600.00	EA	13,200.00	5,800.00	11,600.00	6,000.00	12,000.00	6,000.00	12,000.00	4,200.00	8,400.00	6,688.46
28	CATCH BASIN PER STD PLAN 30	1	7,000.00	EA	7,000.00	7,200.00	7,200.00	8,200.00	8,200.00	7,100.00	7,100.00	6,000.00	6,000.00	8,146.15
29	CATCH BASIN PER STD PLAN 30	4	8,500.00	EA	34,000.00	5,600.00	22,400.00	6,000.00	24,000.00	6,300.00	25,200.00	5,300.00	21,200.00	6,757.69
30	CATCH BASIN PER STD PLAN 30	5	9,500.00	EA	47,500.00	6,000.00	30,000.00	6,000.00	30,000.00	7,100.00	35,500.00	8,000.00	40,000.00	7,800.00
31	CATCH BASIN PER STD PLAN 30	9	7,500.00	EA	67,500.00	5,000.00	45,000.00	6,000.00	54,000.00	6,000.00	54,000.00	6,000.00	54,000.00	6,261.54
32	CPS	108	1,000.00	EA	108,000.00	400.00	43,200.00	750.00	81,000.00	400.00	43,200.00	600.00	64,800.00	544.23

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OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(1) W. A. Rasic Construction Company, Inc.	(2) KEC Engineering	(3) Sukut Construction, Inc.	(4) Flatiron West/C M Peich
(1) Preliminary Bid Amount		22,640,000.00	22,922,715.00	22,950,124.00	23,153,512.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
33	CATCH BASIN FILTER	34	1,300.00	EA	44,200.00	225.00	7,650.00	550.00	18,700.00	230.00	7,820.00	1,000.00	34,000.00	364.23
34	ARS W=3.5'	14	1,000.00	EA	14,000.00	360.00	5,040.00	400.00	5,600.00	370.00	5,180.00	600.00	8,400.00	503.85
35	ARS W=7'	40	1,400.00	EA	56,000.00	700.00	28,000.00	800.00	32,000.00	720.00	28,800.00	1,200.00	48,000.00	898.31
36	ARS W=10'	22	1,700.00	EA	37,400.00	780.00	17,160.00	900.00	19,800.00	800.00	17,600.00	1,600.00	35,200.00	1,113.23
37	ARS W=14'	26	2,100.00	EA	54,600.00	1,050.00	27,300.00	1,200.00	31,200.00	1,100.00	28,600.00	2,000.00	52,000.00	1,499.92
38	ARS W =21'	8	2,600.00	EA	20,800.00	1,400.00	11,200.00	1,500.00	12,000.00	1,400.00	11,200.00	2,300.00	18,400.00	2,103.08
39	ARS FOR CB 302, 1 GRATE	1	1,200.00	EA	1,200.00	400.00	400.00	500.00	500.00	410.00	410.00	500.00	500.00	798.00
40	ARS FOR CB 302, 3 GRATES	1	1,950.00	EA	1,950.00	1,200.00	1,200.00	1,400.00	1,400.00	1,200.00	1,200.00	1,700.00	1,700.00	1,801.15
41	PIPE CONNECTION PER STD PL	6	5,000.00	EA	30,000.00	1,300.00	7,800.00	2,500.00	15,000.00	1,400.00	8,400.00	800.00	4,800.00	1,384.62
42	TRANSITION STRUCTURE PER	1	6,000.00	EA	6,000.00	28,000.00	28,000.00	6,000.00	6,000.00	5,800.00	5,800.00	12,000.00	12,000.00	9,100.00
43	TRANSITION STRUCTURE PER	1	5,000.00	EA	5,000.00	19,000.00	19,000.00	8,000.00	8,000.00	7,200.00	7,200.00	13,000.00	13,000.00	17,784.62
44	TRANSITION STRUCTURE PER	3	15,000.00	EA	45,000.00	25,000.00	75,000.00	14,000.00	42,000.00	18,000.00	54,000.00	15,500.00	46,500.00	21,076.92
45	TRANSITION STRUCTURE PER	5	104,350.00	EA	521,750.00	80,000.00	400,000.00	82,000.00	410,000.00	70,000.00	350,000.00	50,000.00	250,000.00	78,230.77
46	TRANSITION SPLITTER	11	1,300.00	CY	14,300.00	4,600.00	50,600.00	2,000.00	22,000.00	580.00	6,380.00	1,400.00	15,400.00	1,741.85
47	MODIFIED TRANSITION STRUCT	25	1,300.00	CY	32,500.00	1,900.00	47,500.00	1,000.00	25,000.00	640.00	16,000.00	1,600.00	40,000.00	1,247.69
48	SPECIAL TRANSITION STRUCTU	94	1,300.00	CY	122,200.00	900.00	84,600.00	750.00	70,500.00	700.00	65,800.00	900.00	84,600.00	892.31
49	JUNCTION STRUCTURE PER ST	31	2,000.00	EA	62,000.00	800.00	24,800.00	2,200.00	68,200.00	2,300.00	71,300.00	1,800.00	55,800.00	1,653.85
50	JUNCTION STRUCTURE PER ST	22	3,900.00	EA	85,800.00	800.00	17,600.00	2,000.00	44,000.00	2,300.00	50,600.00	2,000.00	44,000.00	1,860.77
51	MANHOLE PER STD PLAN 320	12	5,500.00	EA	66,000.00	5,000.00	60,000.00	5,500.00	66,000.00	2,800.00	33,600.00	5,000.00	60,000.00	5,019.23
52	MANHOLE PER STD PLAN 321	3	5,000.00	EA	15,000.00	5,000.00	15,000.00	5,500.00	16,500.00	2,200.00	6,600.00	5,100.00	15,300.00	4,923.08
53	MANHOLE PER STD PLAN 322	7	7,500.00	EA	52,500.00	5,000.00	35,000.00	5,500.00	38,500.00	3,500.00	24,500.00	6,000.00	42,000.00	5,461.54
54	MANHOLE PER STD PLAN 323	15	3,300.00	EA	49,500.00	5,000.00	75,000.00	3,000.00	45,000.00	1,200.00	18,000.00	1,700.00	25,500.00	3,638.46
55	MANHOLE 320 WITH SAFETY LE	1	25,000.00	EA	25,000.00	11,000.00	11,000.00	12,000.00	12,000.00	4,700.00	4,700.00	15,000.00	15,000.00	12,069.23
56	MANHOLE 323 WITH SAFETY LE	3	14,000.00	EA	42,000.00	11,000.00	33,000.00	12,000.00	36,000.00	2,800.00	8,400.00	12,000.00	36,000.00	10,538.46
57	18" FLAPGATE	4	4,000.00	EA	16,000.00	5,500.00	22,000.00	4,000.00	16,000.00	5,400.00	21,600.00	6,000.00	24,000.00	5,123.08
58	CONSTRUCT AND REMOVE COF	1	500,000.00	EA	500,000.00	550,000.00	550,000.00	630,000.00	630,000.00	175,000.00	175,000.00	450,000.00	450,000.00	381,153.85
59	ASBESTOS CEMENT WATERLIN	4	4,000.00	EA	16,000.00	4,200.00	16,800.00	6,500.00	26,000.00	2,300.00	9,200.00	700.00	2,800.00	3,630.77
60	SUPPORT FOR 17" WATERLINE	1	2,000.00	EA	2,000.00	2,000.00	2,000.00	3,000.00	3,000.00	5,800.00	5,800.00	5,500.00	5,500.00	3,323.08
61	SUPPORT FOR 20" WATERLINE	1	2,000.00	EA	2,000.00	2,600.00	2,600.00	3,000.00	3,000.00	6,400.00	6,400.00	5,500.00	5,500.00	3,496.15
62	SUPPORT FOR 21" WATERLINE	1	2,000.00	EA	2,000.00	2,600.00	2,600.00	3,000.00	3,000.00	7,000.00	7,000.00	5,500.00	5,500.00	3,584.62
63	SUPPORT FOR 16" OR LESS WA	11	1,100.00	EA	12,100.00	1,800.00	19,800.00	3,000.00	33,000.00	4,600.00	50,600.00	4,500.00	49,500.00	2,900.00
64	SUPPORT FOR 40" AND LESS S	19	2,000.00	EA	38,000.00	1,500.00	28,500.00	1,800.00	34,200.00	8,100.00	153,900.00	14,000.00	266,000.00	4,284.62

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(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
65	SUPPORT FOR 24" AND LESS MI	14	2,000.00	EA	28,000.00	1,400.00	19,600.00	2,500.00	35,000.00	5,800.00	81,200.00	9,500.00	133,000.00	3,315.38
66	10' - 0" W X 5' - 6" H RCB	1130	1,220.00	LF	1,378,600.00	895.00	1,011,350.00	1,000.00	1,130,000.00	780.00	881,400.00	800.00	904,000.00	1,174.23
67	6' - 0" W X 4' - 0" H RCB	63	500.00	LF	31,500.00	1,000.00	63,000.00	740.00	46,620.00	1,400.00	88,200.00	775.00	48,825.00	1,231.92
68	7' - 0" W X 4' - 6" H RCB	645	555.00	LF	357,975.00	580.00	374,100.00	475.00	306,375.00	490.00	316,050.00	600.00	387,000.00	820.00
69	11' - 1" W X 6' - 6" H DBL RCB	21	1,550.00	LF	32,550.00	3,300.00	69,300.00	2,600.00	54,600.00	1,500.00	31,500.00	1,700.00	35,700.00	2,736.15
70	16' - 0" W X 4' - 6" H DBL RCB	60	3,200.00	LF	192,000.00	2,800.00	168,000.00	2,900.00	174,000.00	2,800.00	168,000.00	1,900.00	114,000.00	3,766.54
71	8' - 0" W X 5' - 6" H DBL RCB, SE	1684	998.00	LF	1,680,632.00	1,180.00	1,987,120.00	1,000.00	1,684,000.00	880.00	1,481,920.00	700.00	1,178,800.00	1,233.54
72	9' - 0" W X 8' - 0" H DBL RCB, SE	2345	1,400.00	LF	3,283,000.00	1,700.00	3,986,500.00	1,500.00	3,517,500.00	1,225.00	2,872,625.00	985.00	2,309,825.00	1,759.15
73	18" RCP, 2500 D AND LESS	1744	190.00	LF	331,360.00	300.00	523,200.00	120.00	209,280.00	130.00	226,720.00	200.00	348,800.00	235.00
74	24" RCP, 2250 D AND LESS	238	205.00	LF	48,790.00	250.00	59,500.00	150.00	35,700.00	150.00	35,700.00	190.00	45,220.00	264.46
75	30" RCP, 2000 D	74	225.00	LF	16,650.00	285.00	21,090.00	175.00	12,950.00	170.00	12,580.00	260.00	19,240.00	293.85
76	36" RCP, 2000 D	1194	300.00	LF	358,200.00	300.00	358,200.00	185.00	220,890.00	140.00	167,160.00	200.00	238,800.00	284.15
77	48" RCP, 1700 D	2367	360.00	LF	852,120.00	305.00	721,935.00	245.00	579,915.00	165.00	390,555.00	190.00	449,730.00	319.08
78	48" RCP, 1900 D	472	390.00	LF	184,080.00	307.00	144,904.00	255.00	120,360.00	210.00	99,120.00	195.00	92,040.00	326.23
79	72" RCP, 1850 D	1159	550.00	LF	637,450.00	500.00	579,500.00	550.00	637,450.00	350.00	405,650.00	900.00	1,043,100.00	535.77
80	18" RUBBER GASKETED RCP, 22	646	200.00	LF	129,200.00	300.00	193,800.00	145.00	93,670.00	130.00	83,980.00	140.00	90,440.00	229.77
81	24" RUBBER GASKETED RCP, 20	556	210.00	LF	116,760.00	250.00	139,000.00	150.00	83,400.00	150.00	83,400.00	150.00	83,400.00	239.23
82	36" RUBBER GASKETED RCP, 20	116	310.00	LF	35,960.00	225.00	26,100.00	165.00	19,140.00	110.00	12,760.00	163.00	18,908.00	266.38
83	42" RUBBER GASKETED RCP, 14	31	380.00	LF	11,780.00	500.00	15,500.00	315.00	9,765.00	220.00	6,820.00	200.00	6,200.00	317.31
84	48" RUBBER GASKETED RCP, 17	194	420.00	LF	81,480.00	350.00	67,900.00	225.00	43,650.00	220.00	42,680.00	185.00	35,890.00	323.08
85	OUTLET STRUCTURE	1	120,000.00	LS	120,000.00	65,000.00	65,000.00	132,000.00	132,000.00	150,000.00	150,000.00	65,000.00	65,000.00	152,076.92
86	8" VCP MAINLINE SEWER	213	150.00	LF	31,950.00	140.00	29,820.00	135.00	28,755.00	60.00	12,780.00	240.00	51,120.00	190.62
87	4" DUCTILE IRON PIPE	206	70.00	LF	14,420.00	88.00	18,128.00	50.00	10,300.00	66.00	13,596.00	60.00	12,360.00	123.77
88	8" DUCTILE IRON PIPE	70	120.00	LF	8,400.00	300.00	21,000.00	260.00	18,200.00	71.00	4,970.00	250.00	17,500.00	260.46
89	REMODEL SEWER HOUSE CON	33	135.00	LF	4,455.00	1,500.00	49,500.00	180.00	5,940.00	23.00	759.00	130.00	4,290.00	316.77
90	PCC BLANKET PROTECTION FO	2	1,000.00	CY	2,000.00	350.00	700.00	710.00	1,420.00	340.00	680.00	1,000.00	2,000.00	507.69
91	SEWER CONCRETE ENCASEME	17	1,650.00	CY	28,050.00	450.00	7,650.00	225.00	3,825.00	320.00	5,440.00	900.00	15,300.00	539.85
92	SEWER MANHOLE	2	7,000.00	EA	14,000.00	4,800.00	9,600.00	7,500.00	15,000.00	3,200.00	6,400.00	6,000.00	12,000.00	5,592.31
93	CONCRETE COLLAR FOR CONN	29	1,000.00	EA	29,000.00	800.00	23,200.00	1,200.00	34,800.00	1,400.00	40,600.00	550.00	15,950.00	857.69
94	36" CONCRETE COLLAR	3	1,600.00	EA	4,800.00	1,000.00	3,000.00	2,100.00	6,300.00	580.00	1,740.00	600.00	1,800.00	1,186.92
95	42" CONCRETE COLLAR	1	1,700.00	EA	1,700.00	1,200.00	1,200.00	2,200.00	2,200.00	870.00	870.00	700.00	700.00	1,440.00
96	RESTORATION OF PERMANENT	1	675,000.00	LS	675,000.00	1,350,000.00	1,350,000.00	1,580,000.00	1,580,000.00	1,270,000.00	1,270,000.00	900,000.00	900,000.00	932,307.69

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(1) W. A. Rasic Construction Company, Inc.	(2) KEC Engineering	(3) Sukut Construction, Inc.	(4) Flatiron West/C M Peich
(1) Preliminary Bid Amount		22,640,000.00	22,922,715.00	22,950,124.00	23,153,512.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
97	JACK 78" RUBBER GASKETED R	1132	1,750.00	LF	1,981,000.00	1,015.00	1,148,980.00	1,140.00	1,290,480.00	1,040.00	1,177,280.00	950.00	1,075,400.00	1,177.31
98	DETOUR PAVEMENT	1800	10.00	SF	18,000.00	10.00	18,000.00	11.00	19,800.00	4.00	7,200.00	7.50	13,500.00	7.00
99	PREPARATION OF THE SOIL MA	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
100	TRANSPORTATION AND TREAT	8922	50.00	TON	446,100.00	25.00	223,050.00	60.00	535,320.00	49.00	437,178.00	65.00	579,930.00	46.85
101	PREPARATION OF THE DEWATE	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
102	DEWATERING AND TREATMENT	1	900,000.00	LS	900,000.00	1,100,000.00	1,100,000.00	434,000.00	434,000.00	500,000.00	500,000.00	1,150,000.00	1,150,000.00	1,179,153.85
103	IMPLEMENTATION OF THE COF	1	140,000.00	LS	140,000.00	150,000.00	150,000.00	145,000.00	145,000.00	200,000.00	200,000.00	5,000.00	5,000.00	121,615.38
104	PREPARATION OF THE SITE-SP	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
105	IMPLEMENTATION OF THE SITE-	1	5,000.00	LS	5,000.00	16,000.00	16,000.00	174,000.00	174,000.00	90,000.00	90,000.00	2,500.00	2,500.00	57,930.77
106	NPDES MONITORING AND REPO	1	60,000.00	LS	60,000.00	65,000.00	65,000.00	22,500.00	22,500.00	26,000.00	26,000.00	70,000.00	70,000.00	51,730.77
107	PREPARATION OF THE NOX RE	1	10,000.00	LS	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
108	SLIDE GATE AND APPURTENAN	1	25,000.00	LS	25,000.00	18,000.00	18,000.00	12,700.00	12,700.00	23,000.00	23,000.00	14,000.00	14,000.00	15,400.00
109	PREPARATION OF THE NOISE A	1	7,500.00	LS	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00
110	PREPARATION OF THE NOISE A	1	15,000.00	LS	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00
111	IMPLEMENTATION OF THE NOIS	1	135,000.00	LS	135,000.00	80,000.00	80,000.00	244,000.00	244,000.00	160,000.00	160,000.00	100,000.00	100,000.00	119,161.54
112	PREPARATION OF THE COFFER	1	7,500.00	LS	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00
113	GAS SENSOR AND MONITOR	1	7,500.00	LS	7,500.00	10,000.00	10,000.00	5,000.00	5,000.00	11,000.00	11,000.00	11,800.00	11,800.00	10,623.08
114	SUBMERSIBLE PUMPS AND APP	1	66,000.00	LS	66,000.00	55,000.00	55,000.00	19,000.00	19,000.00	64,000.00	64,000.00	84,000.00	84,000.00	34,969.23
115	DISCHARGE PIPING, VALVES, S	1	46,000.00	LS	46,000.00	35,000.00	35,000.00	93,000.00	93,000.00	31,000.00	31,000.00	14,000.00	14,000.00	50,230.77
116	ELECTRICAL WORK INCLUDING	1	125,000.00	LS	125,000.00	55,000.00	55,000.00	83,000.00	83,000.00	5,400.00	5,400.00	27,000.00	27,000.00	68,492.31
117	ELECTRICAL SERVICE (ALLOWA	10000	1.00	AL	10,000.00	1.00	10,000.00	1.00	10,000.00	1.00	10,000.00	1.00	10,000.00	1.00
118	EQUIPMENT VAULTS AND APPU	1	40,000.00	LS	40,000.00	35,000.00	35,000.00	58,000.00	58,000.00	35,000.00	35,000.00	44,000.00	44,000.00	29,192.31
119	72" RCP PUMP WELL MANHOLE	1	40,000.00	LS	40,000.00	30,000.00	30,000.00	64,000.00	64,000.00	117,000.00	117,000.00	132,000.00	132,000.00	59,269.23
120	72" RCP TRASH MANHOLE COM	1	65,000.00	LS	65,000.00	36,000.00	36,000.00	71,000.00	71,000.00	53,000.00	53,000.00	22,000.00	22,000.00	47,846.15
121	PUMP FRAME AND COVER	2	2,000.00	EA	4,000.00	6,000.00	12,000.00	4,400.00	8,800.00	5,500.00	11,000.00	5,000.00	10,000.00	6,007.69
122	NO. 5 PULL BOX WITH STEEL C	2	700.00	EA	1,400.00	5,000.00	10,000.00	2,500.00	5,000.00	3,800.00	7,600.00	2,500.00	5,000.00	3,669.23
123	BLANKET PROTECTION FOR SE	3	230.00	EA	690.00	1,500.00	4,500.00	1,200.00	3,600.00	1,200.00	3,600.00	2,000.00	6,000.00	1,457.69
124	BLANKET PROTECTION FOR PIP	12	250.00	LF	3,000.00	110.00	1,320.00	175.00	2,100.00	120.00	1,440.00	2,000.00	24,000.00	580.00
125	PREPARATION OF THE SPILL P	1	2,500.00	LS	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00
126	BROADWAY STORM DRAIN CON	7	1,450.00	CY	10,150.00	8,800.00	61,600.00	4,000.00	28,000.00	1,400.00	9,800.00	3,000.00	21,000.00	2,676.92
127	SEAL AND ABANDON EXISTING	1	30,000.00	LS	30,000.00	34,000.00	34,000.00	255,000.00	255,000.00	190,000.00	190,000.00	80,000.00	80,000.00	73,230.77
128	MAINTAIN AND PROVIDE RECO	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	9,000.00	9,000.00	9,700.00	9,700.00	5,000.00	5,000.00	10,900.00

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(1) W. A. Rasic Construction Company, Inc.	(2) KEC Engineering	(3) Sukut Construction, Inc.	(4) Flatiron West/C M Peich
(1) Preliminary Bid Amount		22,640,000.00	22,922,715.00	22,950,124.00	23,153,512.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
129	33" STEEL CASING	50	80.00	LF	4,000.00	250.00	12,500.00	600.00	30,000.00	190.00	9,500.00	225.00	11,250.00	321.54
130	BLOW OFF ASSEMBLY	3	10,000.00	EA	30,000.00	5,300.00	15,900.00	4,000.00	12,000.00	2,600.00	7,800.00	5,000.00	15,000.00	4,100.00
131	ABANDON EXISTING VALVES	1	800.00	EA	800.00	1,600.00	1,600.00	3,000.00	3,000.00	290.00	290.00	1,000.00	1,000.00	960.77
132	REMOVE EXISTING VALVES	6	1,000.00	EA	6,000.00	1,600.00	9,600.00	2,200.00	13,200.00	290.00	1,740.00	1,800.00	10,800.00	893.46
133	RECONNECT COPPER SERVICE	18	1,200.00	EA	21,600.00	1,000.00	18,000.00	1,800.00	32,400.00	350.00	6,300.00	550.00	9,900.00	1,292.31
134	JOIN TO EXISTING WATERLINE,	14	4,000.00	EA	56,000.00	1,500.00	21,000.00	1,950.00	27,300.00	3,500.00	49,000.00	5,000.00	70,000.00	1,857.69
135	REMOVE AND DISPOSE OF EXIS	134	40.00	LF	5,360.00	40.00	5,360.00	90.00	12,060.00	12.00	1,608.00	25.00	3,350.00	44.54
136	ABANDON EXISTING WATERLIN	550	12.00	LF	6,600.00	15.00	8,250.00	4.00	2,200.00	6.50	3,575.00	10.00	5,500.00	15.96
137	WATERLINE DISINFECTIONS	1	23,000.00	LS	23,000.00	19,000.00	19,000.00	10,500.00	10,500.00	9,000.00	9,000.00	11,000.00	11,000.00	12,115.38
138	21" CEMENT MORTAR LINED & C	47	320.00	LF	15,040.00	1,500.00	70,500.00	850.00	39,950.00	510.00	23,970.00	442.00	20,774.00	851.69
139	20" CEMENT MORTAR LINED & C	347	280.00	LF	97,160.00	320.00	111,040.00	260.00	90,220.00	160.00	55,520.00	200.00	69,400.00	349.62
140	8" DUCTILE IRON PIPE, FURNIS	954	140.00	LF	133,560.00	200.00	190,800.00	190.00	181,260.00	85.00	81,090.00	110.00	104,940.00	166.92
141	6" DUCTILE IRON PIPE, FURNIS	344	125.00	LF	43,000.00	250.00	86,000.00	180.00	61,920.00	77.00	26,488.00	150.00	51,600.00	171.15
142	AIR/VACCUM RELIEF VALVE AS	2	3,000.00	EA	6,000.00	5,200.00	10,400.00	6,000.00	12,000.00	4,500.00	9,000.00	4,400.00	8,800.00	4,907.69
143	6" RESILIENT WEDGE GATE VA	2	1,500.00	EA	3,000.00	1,100.00	2,200.00	3,000.00	6,000.00	1,700.00	3,400.00	850.00	1,700.00	1,619.23
144	8" RESILIENT WEDGE GATE VAL	6	2,000.00	EA	12,000.00	1,400.00	8,400.00	3,700.00	22,200.00	2,000.00	12,000.00	1,100.00	6,600.00	2,100.00
145	FIRE HYDRANTS, COMPLETE AS	5	4,000.00	EA	20,000.00	6,800.00	34,000.00	6,000.00	30,000.00	6,900.00	34,500.00	4,700.00	23,500.00	6,361.54
146	REMOVE AND DISPOSE OF EXIS	3	2,000.00	EA	6,000.00	2,500.00	7,500.00	3,000.00	9,000.00	930.00	2,790.00	1,800.00	5,400.00	1,533.85
147	CUT IN 8"x8"x6" TEE WITH SPOO	4	5,000.00	EA	20,000.00	1,900.00	7,600.00	8,000.00	32,000.00	830.00	3,320.00	1,400.00	5,600.00	2,825.38
148	CUT IN 8"x8"x8" TEE WITH SPOO	3	5,000.00	EA	15,000.00	2,000.00	6,000.00	8,500.00	25,500.00	960.00	2,880.00	4,000.00	12,000.00	3,116.15
149	CUT IN 20"x20"x8" TEE WITH SP	1	8,000.00	EA	8,000.00	16,000.00	16,000.00	14,000.00	14,000.00	7,300.00	7,300.00	9,750.00	9,750.00	10,503.85
150	JOIN TO EXISTING STEEL CYLIN	4	10,000.00	EA	40,000.00	5,000.00	20,000.00	2,500.00	10,000.00	2,000.00	8,000.00	4,600.00	18,400.00	3,669.23
151	WATERLINE PRESSURE TESTS	1	12,000.00	LS	12,000.00	30,000.00	30,000.00	25,000.00	25,000.00	1,400.00	1,400.00	37,800.00	37,800.00	14,553.85
152	REPLACE CURB, GUTTER, SIDE	65	30.00	SF	1,950.00	50.00	3,250.00	130.00	8,450.00	58.00	3,770.00	62.00	4,030.00	86.54
153	CONSTRUCTION SCHEDULE (BA	1	10,000.00	LS	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
154	IMPLEMENTATION OF THE NOX	1	5,000.00	LS	5,000.00	15,000.00	15,000.00	61,000.00	61,000.00	25,000.00	25,000.00	5,000.00	5,000.00	53,307.69

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(1) W. A. Rasic Construction Company, Inc.	(2) KEC Engineering	(3) Sukut Construction, Inc.	(4) Flatiron West/C M Peich
(1) Preliminary Bid Amount		22,640,000.00	22,922,715.00	22,950,124.00	23,153,512.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
Total Amount					23,394,372.00		22,640,000.00		22,922,715.00		22,950,124.00		23,153,512.00	

(3) Local Small Business Enterprise(LSBE) Preference Amount	0.00	0.00	0.00	0.00
(4) LSBE Adjusted Amount	22,640,000.00	22,922,715.00	22,950,124.00	23,153,512.00

(5) Comments APPARENT LOW BIDDER

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(5) Mike Bubalo Construction Company, Inc.	(6) Southern California Pipeline Construction, Inc.	(7) Steve Bubalo Construction Company, Inc.	(8) Mountain Cascade, Inc.
(1) Preliminary Bid Amount		*23,508,695.00*	24,088,620.00	24,400,022.00	*25,449,340.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
1	CONSTRUCTION SCHEDULE (UP	26	1,000.00	MTH	26,000.00	6,000.00	156,000.00	3,000.00	78,000.00	1,000.00	26,000.00	2,000.00	52,000.00	2,184.62
2	PARTNERING (ALLOWANCE OF	30000	1.00	AL	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00
3	IMPLEMENTATION OF THE SWP	1	190,000.00	LS	190,000.00	40,000.00	40,000.00	150,000.00	150,000.00	15,000.00	15,000.00	150,000.00	150,000.00	145,769.23
4	RESTORATION OF EXISTING IM	1	115,000.00	LS	115,000.00	200,000.00	200,000.00	500,000.00	500,000.00	100,000.00	100,000.00	400,000.00	400,000.00	312,769.23
5	TRAFFIC CONTROL	1	100,000.00	LS	100,000.00	250,000.00	250,000.00	175,000.00	175,000.00	150,000.00	150,000.00	300,000.00	300,000.00	209,076.92
6	TEMPORARY CRASH CUSHION	2	2,500.00	EA	5,000.00	5,000.00	10,000.00	7,500.00	15,000.00	5,000.00	10,000.00	12,000.00	24,000.00	5,930.77
7	TEMPORARY RAILING (TYPE K)	650	30.00	LF	19,500.00	20.00	13,000.00	25.00	16,250.00	20.00	13,000.00	200.00	130,000.00	57.69
8	FLASHING ARROW SIGN	3	4,000.00	EA	12,000.00	5,000.00	15,000.00	10,000.00	30,000.00	12,000.00	36,000.00	16,000.00	48,000.00	9,246.15
9	CHANGEABLE MESSAGE SIGN	3	15,000.00	EA	45,000.00	7,000.00	21,000.00	15,000.00	45,000.00	40,000.00	120,000.00	25,000.00	75,000.00	18,346.15
10	SHORING OF OPEN EXCAVATIO	1	3,900,000.00	LS	3,900,000.00	2,000,000.00	2,000,000.00	2,200,000.00	2,200,000.00	3,000,000.00	3,000,000.00	1,600,000.00	1,600,000.00	3,403,454.15
11	OFFICE FACILITIES	1	60,000.00	LS	60,000.00	120,000.00	120,000.00	100,000.00	100,000.00	60,000.00	60,000.00	1,000,000.00	1,000,000.00	145,384.62
12	MOBILIZATION	1	500,000.00	LS	500,000.00	2,000,000.00	2,000,000.00	1,250,000.00	1,250,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,662,003.69
13	STORM WATER POLLUTION PR	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
14	CLEARING AND GRUBBING	1	60,000.00	LS	60,000.00	50,000.00	50,000.00	400,000.00	400,000.00	150,000.00	150,000.00	50,000.00	50,000.00	202,307.69
15	TREE REMOVAL (1-12" DIAMETE	5	380.00	EA	1,900.00	400.00	2,000.00	500.00	2,500.00	1,500.00	7,500.00	600.00	3,000.00	684.62
16	TREE REMOVAL (13-24" DIAMET	7	600.00	EA	4,200.00	600.00	4,200.00	1,000.00	7,000.00	3,000.00	21,000.00	1,200.00	8,400.00	1,193.85
17	TREE REMOVAL (25"+ DIAMETE	1	1,000.00	EA	1,000.00	1,000.00	1,000.00	2,000.00	2,000.00	5,000.00	5,000.00	1,500.00	1,500.00	2,473.08
18	CATCH BASIN PER STD PLAN 30	14	4,000.00	EA	56,000.00	4,000.00	56,000.00	4,000.00	56,000.00	5,000.00	70,000.00	5,500.00	77,000.00	4,557.69
19	CATCH BASIN PER STD PLAN 30	16	6,300.00	EA	100,800.00	5,000.00	80,000.00	5,000.00	80,000.00	6,000.00	96,000.00	6,500.00	104,000.00	5,846.15
20	CATCH BASIN PER STD PLAN 30	21	7,200.00	EA	151,200.00	6,000.00	126,000.00	6,100.00	128,100.00	6,500.00	136,500.00	6,750.00	141,750.00	6,576.92
21	CATCH BASIN PER STD PLAN 30	2	10,000.00	EA	20,000.00	8,000.00	16,000.00	10,500.00	21,000.00	7,500.00	15,000.00	8,000.00	16,000.00	8,738.46
22	CATCH BASIN PER STD PLAN 30	26	5,400.00	EA	140,400.00	5,000.00	130,000.00	4,600.00	119,600.00	5,900.00	153,400.00	2,500.00	65,000.00	5,200.00
23	CATCH BASIN PER STD PLAN 30	1	6,700.00	EA	6,700.00	6,000.00	6,000.00	6,000.00	6,000.00	6,500.00	6,500.00	7,000.00	7,000.00	6,669.23
24	CATCH BASIN PER STD PLAN 30	3	5,800.00	EA	17,400.00	6,000.00	18,000.00	5,300.00	15,900.00	6,000.00	18,000.00	8,500.00	25,500.00	6,346.15
25	CATCH BASIN PER STD PLAN 30	1	4,000.00	EA	4,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,500.00	5,500.00	5,500.00	5,500.00	5,346.15
26	CATCH BASIN PER STD PLAN 30	1	9,000.00	EA	9,000.00	7,000.00	7,000.00	9,000.00	9,000.00	7,500.00	7,500.00	8,500.00	8,500.00	8,015.38
27	CATCH BASIN PER STD PLAN 30	2	6,600.00	EA	13,200.00	7,000.00	14,000.00	8,000.00	16,000.00	6,500.00	13,000.00	8,600.00	17,200.00	6,688.46
28	CATCH BASIN PER STD PLAN 30	1	7,000.00	EA	7,000.00	9,000.00	9,000.00	9,600.00	9,600.00	8,000.00	8,000.00	8,500.00	8,500.00	8,146.15
29	CATCH BASIN PER STD PLAN 30	4	8,500.00	EA	34,000.00	6,500.00	26,000.00	5,500.00	22,000.00	6,500.00	26,000.00	9,000.00	36,000.00	6,757.69
30	CATCH BASIN PER STD PLAN 30	5	9,500.00	EA	47,500.00	7,500.00	37,500.00	6,400.00	32,000.00	6,900.00	34,500.00	10,000.00	50,000.00	7,800.00
31	CATCH BASIN PER STD PLAN 30	9	7,500.00	EA	67,500.00	5,500.00	49,500.00	5,000.00	45,000.00	6,500.00	58,500.00	7,500.00	67,500.00	6,261.54
32	CPS	108	1,000.00	EA	108,000.00	550.00	59,400.00	400.00	43,200.00	400.00	43,200.00	1,100.00	118,800.00	544.23
33	CATCH BASIN FILTER	34	1,300.00	EA	44,200.00	300.00	10,200.00	235.00	7,990.00	300.00	10,200.00	500.00	17,000.00	364.23

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(5) Mike Bubalo Construction Company, Inc.	(6) Southern California Pipeline Construction, Inc.	(7) Steve Bubalo Construction Company, Inc.	(8) Mountain Cascade, Inc.
(1) Preliminary Bid Amount		*23,508,695.00*	24,088,620.00	24,400,022.00	*25,449,340.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
34	ARS W=3.5'	14	1,000.00	EA	14,000.00	600.00	8,400.00	375.00	5,250.00	375.00	5,250.00	900.00	12,600.00	503.85
35	ARS W=7'	40	1,400.00	EA	56,000.00	1,000.00	40,000.00	730.00	29,200.00	740.00	29,600.00	1,600.00	64,000.00	898.31
36	ARS W=10'	22	1,700.00	EA	37,400.00	1,500.00	33,000.00	800.00	17,600.00	820.00	18,040.00	2,400.00	52,800.00	1,113.23
37	ARS W=14'	26	2,100.00	EA	54,600.00	2,000.00	52,000.00	1,100.00	28,600.00	1,200.00	31,200.00	3,500.00	91,000.00	1,499.92
38	ARS W =21'	8	2,600.00	EA	20,800.00	3,000.00	24,000.00	1,425.00	11,400.00	1,500.00	12,000.00	5,500.00	44,000.00	2,103.08
39	ARS FOR CB 302, 1 GRATE	1	1,200.00	EA	1,200.00	2,000.00	2,000.00	415.00	415.00	450.00	450.00	2,000.00	2,000.00	798.00
40	ARS FOR CB 302, 3 GRATES	1	1,950.00	EA	1,950.00	3,000.00	3,000.00	1,250.00	1,250.00	1,350.00	1,350.00	3,500.00	3,500.00	1,801.15
41	PIPE CONNECTION PER STD PL	6	5,000.00	EA	30,000.00	2,000.00	12,000.00	1,500.00	9,000.00	1,200.00	7,200.00	500.00	3,000.00	1,384.62
42	TRANSITION STRUCTURE PER	1	6,000.00	EA	6,000.00	12,000.00	12,000.00	3,500.00	3,500.00	7,500.00	7,500.00	7,500.00	7,500.00	9,100.00
43	TRANSITION STRUCTURE PER	1	5,000.00	EA	5,000.00	25,000.00	25,000.00	10,000.00	10,000.00	12,000.00	12,000.00	7,500.00	7,500.00	17,784.62
44	TRANSITION STRUCTURE PER	3	15,000.00	EA	45,000.00	35,000.00	105,000.00	18,500.00	55,500.00	20,000.00	60,000.00	18,000.00	54,000.00	21,076.92
45	TRANSITION STRUCTURE PER	5	104,350.00	EA	521,750.00	100,000.00	500,000.00	55,000.00	275,000.00	100,000.00	500,000.00	75,000.00	375,000.00	78,230.77
46	TRANSITION SPLITTER	11	1,300.00	CY	14,300.00	1,400.00	15,400.00	3,800.00	41,800.00	1,200.00	13,200.00	1,400.00	15,400.00	1,741.85
47	MODIFIED TRANSITION STRUCT	25	1,300.00	CY	32,500.00	1,700.00	42,500.00	670.00	16,750.00	1,200.00	30,000.00	1,250.00	31,250.00	1,247.69
48	SPECIAL TRANSITION STRUCTU	94	1,300.00	CY	122,200.00	1,000.00	94,000.00	550.00	51,700.00	700.00	65,800.00	750.00	70,500.00	892.31
49	JUNCTION STRUCTURE PER ST	31	2,000.00	EA	62,000.00	1,000.00	31,000.00	2,000.00	62,000.00	1,000.00	31,000.00	2,000.00	62,000.00	1,653.85
50	JUNCTION STRUCTURE PER ST	22	3,900.00	EA	85,800.00	1,000.00	22,000.00	2,000.00	44,000.00	1,000.00	22,000.00	1,600.00	35,200.00	1,860.77
51	MANHOLE PER STD PLAN 320	12	5,500.00	EA	66,000.00	5,000.00	60,000.00	5,250.00	63,000.00	5,000.00	60,000.00	3,500.00	42,000.00	5,019.23
52	MANHOLE PER STD PLAN 321	3	5,000.00	EA	15,000.00	5,500.00	16,500.00	5,000.00	15,000.00	5,000.00	15,000.00	4,000.00	12,000.00	4,923.08
53	MANHOLE PER STD PLAN 322	7	7,500.00	EA	52,500.00	6,000.00	42,000.00	5,000.00	35,000.00	5,000.00	35,000.00	7,000.00	49,000.00	5,461.54
54	MANHOLE PER STD PLAN 323	15	3,300.00	EA	49,500.00	5,000.00	75,000.00	1,700.00	25,500.00	5,000.00	75,000.00	1,400.00	21,000.00	3,638.46
55	MANHOLE 320 WITH SAFETY LE	1	25,000.00	EA	25,000.00	15,000.00	15,000.00	16,000.00	16,000.00	15,000.00	15,000.00	9,000.00	9,000.00	12,069.23
56	MANHOLE 323 WITH SAFETY LE	3	14,000.00	EA	42,000.00	20,000.00	60,000.00	9,000.00	27,000.00	10,000.00	30,000.00	8,000.00	24,000.00	10,538.46
57	18" FLAPGATE	4	4,000.00	EA	16,000.00	8,000.00	32,000.00	4,000.00	16,000.00	7,000.00	28,000.00	2,000.00	8,000.00	5,123.08
58	CONSTRUCT AND REMOVE COF	1	500,000.00	EA	500,000.00	400,000.00	400,000.00	175,000.00	175,000.00	300,000.00	300,000.00	100,000.00	100,000.00	381,153.85
59	ASBESTOS CEMENT WATERLIN	4	4,000.00	EA	16,000.00	3,000.00	12,000.00	2,000.00	8,000.00	2,500.00	10,000.00	7,500.00	30,000.00	3,630.77
60	SUPPORT FOR 17" WATERLINE	1	2,000.00	EA	2,000.00	3,000.00	3,000.00	1,500.00	1,500.00	2,000.00	2,000.00	5,500.00	5,500.00	3,323.08
61	SUPPORT FOR 20" WATERLINE	1	2,000.00	EA	2,000.00	3,500.00	3,500.00	1,500.00	1,500.00	2,000.00	2,000.00	5,500.00	5,500.00	3,496.15
62	SUPPORT FOR 21" WATERLINE	1	2,000.00	EA	2,000.00	4,000.00	4,000.00	1,500.00	1,500.00	2,000.00	2,000.00	5,500.00	5,500.00	3,584.62
63	SUPPORT FOR 16" OR LESS WA	11	1,100.00	EA	12,100.00	2,000.00	22,000.00	1,500.00	16,500.00	1,500.00	16,500.00	4,000.00	44,000.00	2,900.00
64	SUPPORT FOR 40" AND LESS S	19	2,000.00	EA	38,000.00	1,500.00	28,500.00	1,500.00	28,500.00	2,000.00	38,000.00	6,000.00	114,000.00	4,284.62
65	SUPPORT FOR 24" AND LESS MI	14	2,000.00	EA	28,000.00	1,500.00	21,000.00	1,500.00	21,000.00	1,500.00	21,000.00	2,000.00	28,000.00	3,315.38
66	10' - 0" W X 5' - 6" H RCB	1130	1,220.00	LF	1,378,600.00	1,300.00	1,469,000.00	900.00	1,017,000.00	1,300.00	1,469,000.00	1,600.00	1,808,000.00	1,174.23

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(5) Mike Bubalo Construction Company, Inc.	(6) Southern California Pipeline Construction, Inc.	(7) Steve Bubalo Construction Company, Inc.	(8) Mountain Cascade, Inc.
(1) Preliminary Bid Amount		*23,508,695.00*	24,088,620.00	24,400,022.00	*25,449,340.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
67	6' - 0" W X 4' - 0" H RCB	63	500.00	LF	31,500.00	1,200.00	75,600.00	1,100.00	69,300.00	2,000.00	126,000.00	1,550.00	97,650.00	1,231.92
68	7' - 0" W X 4' - 6" H RCB	645	555.00	LF	357,975.00	800.00	516,000.00	685.00	441,825.00	1,000.00	645,000.00	750.00	483,750.00	820.00
69	11' - 1" W X 6' - 6" H DBL RCB	21	1,550.00	LF	32,550.00	5,000.00	105,000.00	1,700.00	35,700.00	3,000.00	63,000.00	3,000.00	63,000.00	2,736.15
70	16' - 0" W X 4' - 6" H DBL RCB	60	3,200.00	LF	192,000.00	7,000.00	420,000.00	2,600.00	156,000.00	3,000.00	180,000.00	6,000.00	360,000.00	3,766.54
71	8' - 0" W X 5' - 6" H DBL RCB, SE	1684	998.00	LF	1,680,632.00	900.00	1,515,600.00	1,200.00	2,020,800.00	1,300.00	2,189,200.00	1,200.00	2,020,800.00	1,233.54
72	9' - 0" W X 8' - 0" H DBL RCB, SE	2345	1,400.00	LF	3,283,000.00	1,500.00	3,517,500.00	1,600.00	3,752,000.00	1,500.00	3,517,500.00	2,650.00	6,214,250.00	1,759.15
73	18" RCP, 2500 D AND LESS	1744	190.00	LF	331,360.00	170.00	296,480.00	180.00	313,920.00	220.00	383,680.00	500.00	872,000.00	235.00
74	24" RCP, 2250 D AND LESS	238	205.00	LF	48,790.00	240.00	57,120.00	200.00	47,600.00	240.00	57,120.00	800.00	190,400.00	264.46
75	30" RCP, 2000 D	74	225.00	LF	16,650.00	300.00	22,200.00	350.00	25,900.00	240.00	17,760.00	350.00	25,900.00	293.85
76	36" RCP, 2000 D	1194	300.00	LF	358,200.00	350.00	417,900.00	170.00	202,980.00	340.00	405,960.00	250.00	298,500.00	284.15
77	48" RCP, 1700 D	2367	360.00	LF	852,120.00	375.00	887,625.00	225.00	532,575.00	350.00	828,450.00	325.00	769,275.00	319.08
78	48" RCP, 1900 D	472	390.00	LF	184,080.00	375.00	177,000.00	200.00	94,400.00	350.00	165,200.00	300.00	141,600.00	326.23
79	72" RCP, 1850 D	1159	550.00	LF	637,450.00	550.00	637,450.00	360.00	417,240.00	550.00	637,450.00	475.00	550,525.00	535.77
80	18" RUBBER GASKETED RCP, 22	646	200.00	LF	129,200.00	180.00	116,280.00	180.00	116,280.00	240.00	155,040.00	250.00	161,500.00	229.77
81	24" RUBBER GASKETED RCP, 20	556	210.00	LF	116,760.00	220.00	122,320.00	200.00	111,200.00	240.00	133,440.00	300.00	166,800.00	239.23
82	36" RUBBER GASKETED RCP, 20	116	310.00	LF	35,960.00	350.00	40,600.00	170.00	19,720.00	235.00	27,260.00	315.00	36,540.00	266.38
83	42" RUBBER GASKETED RCP, 14	31	380.00	LF	11,780.00	375.00	11,625.00	185.00	5,735.00	300.00	9,300.00	350.00	10,850.00	317.31
84	48" RUBBER GASKETED RCP, 17	194	420.00	LF	81,480.00	375.00	72,750.00	225.00	43,650.00	300.00	58,200.00	350.00	67,900.00	323.08
85	OUTLET STRUCTURE	1	120,000.00	LS	120,000.00	170,000.00	170,000.00	45,000.00	45,000.00	200,000.00	200,000.00	350,000.00	350,000.00	152,076.92
86	8" VCP MAINLINE SEWER	213	150.00	LF	31,950.00	150.00	31,950.00	200.00	42,600.00	350.00	74,550.00	125.00	26,625.00	190.62
87	4" DUCTILE IRON PIPE	206	70.00	LF	14,420.00	100.00	20,600.00	200.00	41,200.00	120.00	24,720.00	50.00	10,300.00	123.77
88	8" DUCTILE IRON PIPE	70	120.00	LF	8,400.00	200.00	14,000.00	200.00	14,000.00	200.00	14,000.00	500.00	35,000.00	260.46
89	REMODEL SEWER HOUSE CON	33	135.00	LF	4,455.00	100.00	3,300.00	300.00	9,900.00	500.00	16,500.00	150.00	4,950.00	316.77
90	PCC BLANKET PROTECTION FO	2	1,000.00	CY	2,000.00	400.00	800.00	500.00	1,000.00	1,200.00	2,400.00	400.00	800.00	507.69
91	SEWER CONCRETE ENCASEME	17	1,650.00	CY	28,050.00	600.00	10,200.00	250.00	4,250.00	400.00	6,800.00	450.00	7,650.00	539.85
92	SEWER MANHOLE	2	7,000.00	EA	14,000.00	7,000.00	14,000.00	5,000.00	10,000.00	6,000.00	12,000.00	3,000.00	6,000.00	5,592.31
93	CONCRETE COLLAR FOR CONN	29	1,000.00	EA	29,000.00	700.00	20,300.00	500.00	14,500.00	800.00	23,200.00	400.00	11,600.00	857.69
94	36" CONCRETE COLLAR	3	1,600.00	EA	4,800.00	2,000.00	6,000.00	600.00	1,800.00	1,000.00	3,000.00	800.00	2,400.00	1,186.92
95	42" CONCRETE COLLAR	1	1,700.00	EA	1,700.00	3,000.00	3,000.00	700.00	700.00	1,500.00	1,500.00	850.00	850.00	1,440.00
96	RESTORATION OF PERMANENT	1	675,000.00	LS	675,000.00	550,000.00	550,000.00	1,200,000.00	1,200,000.00	900,000.00	900,000.00	750,000.00	750,000.00	932,307.69
97	JACK 78" RUBBER GASKETED R	1132	1,750.00	LF	1,981,000.00	1,000.00	1,132,000.00	1,100.00	1,245,200.00	2,000.00	2,264,000.00	1,400.00	1,584,800.00	1,177.31
98	DETOUR PAVEMENT	1800	10.00	SF	18,000.00	10.00	18,000.00	10.00	18,000.00	3.00	5,400.00	2.50	4,500.00	7.00
99	PREPARATION OF THE SOIL MA	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(5) Mike Bubalo Construction Company, Inc.	(6) Southern California Pipeline Construction, Inc.	(7) Steve Bubalo Construction Company, Inc.	(8) Mountain Cascade, Inc.
(1) Preliminary Bid Amount		*23,508,695.00*	24,088,620.00	24,400,022.00	*25,449,340.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
100	TRANSPORTATION AND TREAT	8922	50.00	TON	446,100.00	50.00	446,100.00	55.00	490,710.00	40.00	356,880.00	25.00	223,050.00	46.85
101	PREPARATION OF THE DEWATE	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
102	DEWATERING AND TREATMENT	1	900,000.00	LS	900,000.00	2,000,000.00	2,000,000.00	3,000,000.00	3,000,000.00	1,200,000.00	1,200,000.00	750,000.00	750,000.00	1,179,153.85
103	IMPLEMENTATION OF THE COF	1	140,000.00	LS	140,000.00	8,000.00	8,000.00	75,000.00	75,000.00	75,000.00	75,000.00	40,000.00	40,000.00	121,615.38
104	PREPARATION OF THE SITE-SP	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
105	IMPLEMENTATION OF THE SITE-	1	5,000.00	LS	5,000.00	30,000.00	30,000.00	187,500.00	187,500.00	3,000.00	3,000.00	15,000.00	15,000.00	57,930.77
106	NPDES MONITORING AND REPO	1	60,000.00	LS	60,000.00	65,000.00	65,000.00	175,000.00	175,000.00	13,000.00	13,000.00	15,000.00	15,000.00	51,730.77
107	PREPARATION OF THE NOX RE	1	10,000.00	LS	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
108	SLIDE GATE AND APPURTENAN	1	25,000.00	LS	25,000.00	10,000.00	10,000.00	10,000.00	10,000.00	20,000.00	20,000.00	4,000.00	4,000.00	15,400.00
109	PREPARATION OF THE NOISE A	1	7,500.00	LS	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00
110	PREPARATION OF THE NOISE A	1	15,000.00	LS	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00
111	IMPLEMENTATION OF THE NOIS	1	135,000.00	LS	135,000.00	100,000.00	100,000.00	275,000.00	275,000.00	30,000.00	30,000.00	25,000.00	25,000.00	119,161.54
112	PREPARATION OF THE COFFER	1	7,500.00	LS	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00
113	GAS SENSOR AND MONITOR	1	7,500.00	LS	7,500.00	5,000.00	5,000.00	5,000.00	5,000.00	4,300.00	4,300.00	40,000.00	40,000.00	10,623.08
114	SUBMERSIBLE PUMPS AND APP	1	66,000.00	LS	66,000.00	20,000.00	20,000.00	7,000.00	7,000.00	18,000.00	18,000.00	25,000.00	25,000.00	34,969.23
115	DISCHARGE PIPING, VALVES, S	1	46,000.00	LS	46,000.00	30,000.00	30,000.00	50,000.00	50,000.00	120,000.00	120,000.00	35,000.00	35,000.00	50,230.77
116	ELECTRICAL WORK INCLUDING	1	125,000.00	LS	125,000.00	80,000.00	80,000.00	87,000.00	87,000.00	75,000.00	75,000.00	70,000.00	70,000.00	68,492.31
117	ELECTRICAL SERVICE (ALLOWA	10000	1.00	AL	10,000.00	1.00	10,000.00	1.00	10,000.00	1.00	10,000.00	1.00	10,000.00	1.00
118	EQUIPMENT VAULTS AND APPU	1	40,000.00	LS	40,000.00	15,000.00	15,000.00	22,000.00	22,000.00	22,000.00	22,000.00	20,000.00	20,000.00	29,192.31
119	72" RCP PUMP WELL MANHOLE	1	40,000.00	LS	40,000.00	30,000.00	30,000.00	30,000.00	30,000.00	100,000.00	100,000.00	45,000.00	45,000.00	59,269.23
120	72" RCP TRASH MANHOLE COM	1	65,000.00	LS	65,000.00	35,000.00	35,000.00	30,000.00	30,000.00	120,000.00	120,000.00	50,000.00	50,000.00	47,846.15
121	PUMP FRAME AND COVER	2	2,000.00	EA	4,000.00	5,000.00	10,000.00	7,500.00	15,000.00	1,200.00	2,400.00	5,000.00	10,000.00	6,007.69
122	NO. 5 PULL BOX WITH STEEL C	2	700.00	EA	1,400.00	3,000.00	6,000.00	2,500.00	5,000.00	2,200.00	4,400.00	4,200.00	8,400.00	3,669.23
123	BLANKET PROTECTION FOR SE	3	230.00	EA	690.00	2,000.00	6,000.00	1,000.00	3,000.00	1,200.00	3,600.00	1,250.00	3,750.00	1,457.69
124	BLANKET PROTECTION FOR PIP	12	250.00	LF	3,000.00	500.00	6,000.00	200.00	2,400.00	600.00	7,200.00	75.00	900.00	580.00
125	PREPARATION OF THE SPILL P	1	2,500.00	LS	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00
126	BROADWAY STORM DRAIN CON	7	1,450.00	CY	10,150.00	5,000.00	35,000.00	2,000.00	14,000.00	400.00	2,800.00	2,000.00	14,000.00	2,676.92
127	SEAL AND ABANDON EXISTING	1	30,000.00	LS	30,000.00	30,000.00	30,000.00	25,000.00	25,000.00	15,000.00	15,000.00	10,000.00	10,000.00	73,230.77
128	MAINTAIN AND PROVIDE RECO	1	5,000.00	LS	5,000.00	10,000.00	10,000.00	10,000.00	10,000.00	2,000.00	2,000.00	20,000.00	20,000.00	10,900.00
129	33" STEEL CASING	50	80.00	LF	4,000.00	450.00	22,500.00	275.00	13,750.00	250.00	12,500.00	300.00	15,000.00	321.54
130	BLOW OFF ASSEMBLY	3	10,000.00	EA	30,000.00	5,000.00	15,000.00	2,750.00	8,250.00	5,000.00	15,000.00	4,500.00	13,500.00	4,100.00
131	ABANDON EXISTING VALVES	1	800.00	EA	800.00	1,000.00	1,000.00	750.00	750.00	500.00	500.00	400.00	400.00	960.77
132	REMOVE EXISTING VALVES	6	1,000.00	EA	6,000.00	1,500.00	9,000.00	1,000.00	6,000.00	500.00	3,000.00	500.00	3,000.00	893.46

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(5) Mike Bubalo Construction Company, Inc.	(6) Southern California Pipeline Construction, Inc.	(7) Steve Bubalo Construction Company, Inc.	(8) Mountain Cascade, Inc.
(1) Preliminary Bid Amount		*23,508,695.00*	24,088,620.00	24,400,022.00	*25,449,340.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
133	RECONNECT COPPER SERVICE	18	1,200.00	EA	21,600.00	1,500.00	27,000.00	500.00	9,000.00	1,000.00	18,000.00	2,000.00	36,000.00	1,292.31
134	JOIN TO EXISTING WATERLINE,	14	4,000.00	EA	56,000.00	300.00	4,200.00	2,000.00	28,000.00	1,000.00	14,000.00	3,500.00	49,000.00	1,857.69
135	REMOVE AND DISPOSE OF EXIS	134	40.00	LF	5,360.00	10.00	1,340.00	50.00	6,700.00	3.00	402.00	100.00	13,400.00	44.54
136	ABANDON EXISTING WATERLIN	550	12.00	LF	6,600.00	15.00	8,250.00	25.00	13,750.00	5.00	2,750.00	15.00	8,250.00	15.96
137	WATERLINE DISINFECTIONS	1	23,000.00	LS	23,000.00	3,000.00	3,000.00	5,000.00	5,000.00	5,000.00	5,000.00	20,000.00	20,000.00	12,115.38
138	21" CEMENT MORTAR LINED & C	47	320.00	LF	15,040.00	400.00	18,800.00	1,500.00	70,500.00	700.00	32,900.00	950.00	44,650.00	851.69
139	20" CEMENT MORTAR LINED & C	347	280.00	LF	97,160.00	260.00	90,220.00	250.00	86,750.00	400.00	138,800.00	225.00	78,075.00	349.62
140	8" DUCTILE IRON PIPE, FURNIS	954	140.00	LF	133,560.00	230.00	219,420.00	210.00	200,340.00	150.00	143,100.00	175.00	166,950.00	166.92
141	6" DUCTILE IRON PIPE, FURNIS	344	125.00	LF	43,000.00	210.00	72,240.00	210.00	72,240.00	130.00	44,720.00	200.00	68,800.00	171.15
142	AIR/VACCUM RELIEF VALVE AS	2	3,000.00	EA	6,000.00	3,000.00	6,000.00	6,500.00	13,000.00	5,000.00	10,000.00	3,000.00	6,000.00	4,907.69
143	6" RESILIENT WEDGE GATE VA	2	1,500.00	EA	3,000.00	2,000.00	4,000.00	1,500.00	3,000.00	1,500.00	3,000.00	1,000.00	2,000.00	1,619.23
144	8" RESILIENT WEDGE GATE VAL	6	2,000.00	EA	12,000.00	4,000.00	24,000.00	1,900.00	11,400.00	2,000.00	12,000.00	1,500.00	9,000.00	2,100.00
145	FIRE HYDRANTS, COMPLETE AS	5	4,000.00	EA	20,000.00	6,000.00	30,000.00	7,000.00	35,000.00	6,000.00	30,000.00	4,500.00	22,500.00	6,361.54
146	REMOVE AND DISPOSE OF EXIS	3	2,000.00	EA	6,000.00	1,800.00	5,400.00	1,500.00	4,500.00	500.00	1,500.00	1,500.00	4,500.00	1,533.85
147	CUT IN 8"x8"x6" TEE WITH SPOO	4	5,000.00	EA	20,000.00	1,700.00	6,800.00	6,000.00	24,000.00	4,000.00	16,000.00	2,200.00	8,800.00	2,825.38
148	CUT IN 8"x8"x8" TEE WITH SPOO	3	5,000.00	EA	15,000.00	1,500.00	4,500.00	6,000.00	18,000.00	5,000.00	15,000.00	2,500.00	7,500.00	3,116.15
149	CUT IN 20"x20"x8" TEE WITH SP	1	8,000.00	EA	8,000.00	5,500.00	5,500.00	10,000.00	10,000.00	10,000.00	10,000.00	8,500.00	8,500.00	10,503.85
150	JOIN TO EXISTING STEEL CYLIN	4	10,000.00	EA	40,000.00	3,000.00	12,000.00	4,500.00	18,000.00	3,000.00	12,000.00	5,000.00	20,000.00	3,669.23
151	WATERLINE PRESSURE TESTS	1	12,000.00	LS	12,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	15,000.00	15,000.00	14,553.85
152	REPLACE CURB, GUTTER, SIDE	65	30.00	SF	1,950.00	125.00	8,125.00	100.00	6,500.00	150.00	9,750.00	20.00	1,300.00	86.54
153	CONSTRUCTION SCHEDULE (BA	1	10,000.00	LS	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
154	IMPLEMENTATION OF THE NOX	1	5,000.00	LS	5,000.00	8,000.00	8,000.00	15,000.00	15,000.00	10,000.00	10,000.00	20,000.00	20,000.00	53,307.69
Total Amount					23,394,372.00		23,520,695.00		24,088,620.00		24,400,022.00		26,349,340.00	

(3) Local Small Business Enterprise(LSBE) Preference Amount		0.00	0.00	0.00
(4) LSBE Adjusted Amount		23,520,695.00	24,088,620.00	24,400,022.00

(5) Comments

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(9) J. F. Shea Construction, Inc.	(10) Colich & Sons L.P.	(11) MPS - DLSBJV	(12) Vasilj, Inc.
(1) Preliminary Bid Amount		26,563,880.00	*26,557,242.00*	27,832,700.00	*29,649,763.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
1	CONSTRUCTION SCHEDULE (UP	26	1,000.00	MTH	26,000.00	1,000.00	26,000.00	2,500.00	65,000.00	1,500.00	39,000.00	1,000.00	26,000.00	2,184.62
2	PARTNERING (ALLOWANCE OF	30000	1.00	AL	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00
3	IMPLEMENTATION OF THE SWP	1	190,000.00	LS	190,000.00	120,000.00	120,000.00	80,000.00	80,000.00	25,000.00	25,000.00	100,000.00	100,000.00	145,769.23
4	RESTORATION OF EXISTING IM	1	115,000.00	LS	115,000.00	850,000.00	850,000.00	150,000.00	150,000.00	500,000.00	500,000.00	100,000.00	100,000.00	312,769.23
5	TRAFFIC CONTROL	1	100,000.00	LS	100,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	250,000.00	250,000.00	209,076.92
6	TEMPORARY CRASH CUSHION	2	2,500.00	EA	5,000.00	5,500.00	11,000.00	3,200.00	6,400.00	2,000.00	4,000.00	5,000.00	10,000.00	5,930.77
7	TEMPORARY RAILING (TYPE K)	650	30.00	LF	19,500.00	9.00	5,850.00	30.00	19,500.00	10.00	6,500.00	75.00	48,750.00	57.69
8	FLASHING ARROW SIGN	3	4,000.00	EA	12,000.00	5,300.00	15,900.00	4,500.00	13,500.00	5,000.00	15,000.00	7,500.00	22,500.00	9,246.15
9	CHANGEABLE MESSAGE SIGN	3	15,000.00	EA	45,000.00	19,000.00	57,000.00	15,000.00	45,000.00	5,000.00	15,000.00	25,000.00	75,000.00	18,346.15
10	SHORING OF OPEN EXCAVATIO	1	3,900,000.00	LS	3,900,000.00	4,600,000.00	4,600,000.00	2,000,000.00	2,000,000.00	1,000,000.00	1,000,000.00	7,060,000.00	7,060,000.00	3,403,454.15
11	OFFICE FACILITIES	1	60,000.00	LS	60,000.00	50,000.00	50,000.00	75,000.00	75,000.00	40,000.00	40,000.00	80,000.00	80,000.00	145,384.62
12	MOBILIZATION	1	500,000.00	LS	500,000.00	2,229,798.00	2,229,798.00	1,250,000.00	1,250,000.00	1,500,000.00	1,500,000.00	2,295,000.00	2,295,000.00	1,662,003.69
13	STORM WATER POLLUTION PR	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
14	CLEARING AND GRUBBING	1	60,000.00	LS	60,000.00	60,000.00	60,000.00	200,000.00	200,000.00	100,000.00	100,000.00	950,000.00	950,000.00	202,307.69
15	TREE REMOVAL (1-12" DIAMETE	5	380.00	EA	1,900.00	1,000.00	5,000.00	1,000.00	5,000.00	500.00	2,500.00	500.00	2,500.00	684.62
16	TREE REMOVAL (13-24" DIAMET	7	600.00	EA	4,200.00	1,100.00	7,700.00	2,000.00	14,000.00	700.00	4,900.00	600.00	4,200.00	1,193.85
17	TREE REMOVAL (25"+ DIAMETE	1	1,000.00	EA	1,000.00	4,000.00	4,000.00	3,000.00	3,000.00	1,000.00	1,000.00	2,500.00	2,500.00	2,473.08
18	CATCH BASIN PER STD PLAN 30	14	4,000.00	EA	56,000.00	7,600.00	106,400.00	4,400.00	61,600.00	4,250.00	59,500.00	6,000.00	84,000.00	4,557.69
19	CATCH BASIN PER STD PLAN 30	16	6,300.00	EA	100,800.00	9,000.00	144,000.00	6,200.00	99,200.00	5,500.00	88,000.00	7,500.00	120,000.00	5,846.15
20	CATCH BASIN PER STD PLAN 30	21	7,200.00	EA	151,200.00	9,800.00	205,800.00	8,300.00	174,300.00	5,750.00	120,750.00	9,000.00	189,000.00	6,576.92
21	CATCH BASIN PER STD PLAN 30	2	10,000.00	EA	20,000.00	14,000.00	28,000.00	10,800.00	21,600.00	6,000.00	12,000.00	12,000.00	24,000.00	8,738.46
22	CATCH BASIN PER STD PLAN 30	26	5,400.00	EA	140,400.00	8,700.00	226,200.00	4,500.00	117,000.00	5,500.00	143,000.00	7,500.00	195,000.00	5,200.00
23	CATCH BASIN PER STD PLAN 30	1	6,700.00	EA	6,700.00	9,200.00	9,200.00	8,500.00	8,500.00	6,000.00	6,000.00	9,500.00	9,500.00	6,669.23
24	CATCH BASIN PER STD PLAN 30	3	5,800.00	EA	17,400.00	9,200.00	27,600.00	6,900.00	20,700.00	5,900.00	17,700.00	8,500.00	25,500.00	6,346.15
25	CATCH BASIN PER STD PLAN 30	1	4,000.00	EA	4,000.00	9,700.00	9,700.00	5,300.00	5,300.00	4,700.00	4,700.00	7,000.00	7,000.00	5,346.15
26	CATCH BASIN PER STD PLAN 30	1	9,000.00	EA	9,000.00	11,000.00	11,000.00	10,700.00	10,700.00	7,700.00	7,700.00	9,000.00	9,000.00	8,015.38
27	CATCH BASIN PER STD PLAN 30	2	6,600.00	EA	13,200.00	9,900.00	19,800.00	6,500.00	13,000.00	6,450.00	12,900.00	8,000.00	16,000.00	6,688.46
28	CATCH BASIN PER STD PLAN 30	1	7,000.00	EA	7,000.00	11,000.00	11,000.00	8,600.00	8,600.00	7,700.00	7,700.00	9,000.00	9,000.00	8,146.15
29	CATCH BASIN PER STD PLAN 30	4	8,500.00	EA	34,000.00	9,700.00	38,800.00	8,200.00	32,800.00	5,750.00	23,000.00	9,000.00	36,000.00	6,757.69
30	CATCH BASIN PER STD PLAN 30	5	9,500.00	EA	47,500.00	13,000.00	65,000.00	9,500.00	47,500.00	6,250.00	31,250.00	10,000.00	50,000.00	7,800.00
31	CATCH BASIN PER STD PLAN 30	9	7,500.00	EA	67,500.00	9,300.00	83,700.00	6,100.00	54,900.00	5,750.00	51,750.00	8,500.00	76,500.00	6,261.54
32	CPS	108	1,000.00	EA	108,000.00	375.00	40,500.00	475.00	51,300.00	625.00	67,500.00	500.00	54,000.00	544.23
33	CATCH BASIN FILTER	34	1,300.00	EA	44,200.00	220.00	7,480.00	275.00	9,350.00	350.00	11,900.00	250.00	8,500.00	364.23

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(9) J. F. Shea Construction, Inc.	(10) Colich & Sons L.P.	(11) MPS - DLSBJV	(12) Vasilj, Inc.
(1) Preliminary Bid Amount		26,563,880.00	*26,557,242.00*	27,832,700.00	*29,649,763.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
34	ARS W=3.5'	14	1,000.00	EA	14,000.00	345.00	4,830.00	450.00	6,300.00	625.00	8,750.00	400.00	5,600.00	503.85
35	ARS W=7'	40	1,400.00	EA	56,000.00	672.00	26,880.00	850.00	34,000.00	1,066.00	42,640.00	700.00	28,000.00	898.31
36	ARS W=10'	22	1,700.00	EA	37,400.00	740.00	16,280.00	950.00	20,900.00	1,307.00	28,754.00	775.00	17,050.00	1,113.23
37	ARS W=14'	26	2,100.00	EA	54,600.00	1,000.00	26,000.00	1,300.00	33,800.00	1,549.00	40,274.00	1,100.00	28,600.00	1,499.92
38	ARS W =21'	8	2,600.00	EA	20,800.00	1,400.00	11,200.00	1,700.00	13,600.00	2,515.00	20,120.00	1,500.00	12,000.00	2,103.08
39	ARS FOR CB 302, 1 GRATE	1	1,200.00	EA	1,200.00	400.00	400.00	500.00	500.00	1,549.00	1,549.00	500.00	500.00	798.00
40	ARS FOR CB 302, 3 GRATES	1	1,950.00	EA	1,950.00	1,200.00	1,200.00	1,600.00	1,600.00	2,515.00	2,515.00	1,500.00	1,500.00	1,801.15
41	PIPE CONNECTION PER STD PL	6	5,000.00	EA	30,000.00	1,200.00	7,200.00	1,300.00	7,800.00	1,300.00	7,800.00	1,500.00	9,000.00	1,384.62
42	TRANSITION STRUCTURE PER	1	6,000.00	EA	6,000.00	13,000.00	13,000.00	3,000.00	3,000.00	6,500.00	6,500.00	7,500.00	7,500.00	9,100.00
43	TRANSITION STRUCTURE PER	1	5,000.00	EA	5,000.00	9,000.00	9,000.00	5,000.00	5,000.00	100,000.00	100,000.00	7,500.00	7,500.00	17,784.62
44	TRANSITION STRUCTURE PER	3	15,000.00	EA	45,000.00	30,000.00	90,000.00	20,000.00	60,000.00	25,000.00	75,000.00	20,000.00	60,000.00	21,076.92
45	TRANSITION STRUCTURE PER	5	104,350.00	EA	521,750.00	97,000.00	485,000.00	88,000.00	440,000.00	70,000.00	350,000.00	75,000.00	375,000.00	78,230.77
46	TRANSITION SPLITTER	11	1,300.00	CY	14,300.00	2,400.00	26,400.00	700.00	7,700.00	1,000.00	11,000.00	1,564.00	17,204.00	1,741.85
47	MODIFIED TRANSITION STRUCT	25	1,300.00	CY	32,500.00	1,900.00	47,500.00	1,000.00	25,000.00	1,000.00	25,000.00	1,360.00	34,000.00	1,247.69
48	SPECIAL TRANSITION STRUCTU	94	1,300.00	CY	122,200.00	1,700.00	159,800.00	1,000.00	94,000.00	900.00	84,600.00	750.00	70,500.00	892.31
49	JUNCTION STRUCTURE PER ST	31	2,000.00	EA	62,000.00	500.00	15,500.00	4,000.00	124,000.00	1,500.00	46,500.00	1,000.00	31,000.00	1,653.85
50	JUNCTION STRUCTURE PER ST	22	3,900.00	EA	85,800.00	1,200.00	26,400.00	5,300.00	116,600.00	1,490.00	32,780.00	1,000.00	22,000.00	1,860.77
51	MANHOLE PER STD PLAN 320	12	5,500.00	EA	66,000.00	2,100.00	25,200.00	6,400.00	76,800.00	6,500.00	78,000.00	6,000.00	72,000.00	5,019.23
52	MANHOLE PER STD PLAN 321	3	5,000.00	EA	15,000.00	2,200.00	6,600.00	5,400.00	16,200.00	6,600.00	19,800.00	6,000.00	18,000.00	4,923.08
53	MANHOLE PER STD PLAN 322	7	7,500.00	EA	52,500.00	1,900.00	13,300.00	5,600.00	39,200.00	5,500.00	38,500.00	6,000.00	42,000.00	5,461.54
54	MANHOLE PER STD PLAN 323	15	3,300.00	EA	49,500.00	1,800.00	27,000.00	6,000.00	90,000.00	7,000.00	105,000.00	5,000.00	75,000.00	3,638.46
55	MANHOLE 320 WITH SAFETY LE	1	25,000.00	EA	25,000.00	6,200.00	6,200.00	11,000.00	11,000.00	13,000.00	13,000.00	14,000.00	14,000.00	12,069.23
56	MANHOLE 323 WITH SAFETY LE	3	14,000.00	EA	42,000.00	6,200.00	18,600.00	11,000.00	33,000.00	14,000.00	42,000.00	12,000.00	36,000.00	10,538.46
57	18" FLAPGATE	4	4,000.00	EA	16,000.00	5,200.00	20,800.00	6,000.00	24,000.00	7,000.00	28,000.00	4,000.00	16,000.00	5,123.08
58	CONSTRUCT AND REMOVE COF	1	500,000.00	EA	500,000.00	200,000.00	200,000.00	500,000.00	500,000.00	800,000.00	800,000.00	400,000.00	400,000.00	381,153.85
59	ASBESTOS CEMENT WATERLIN	4	4,000.00	EA	16,000.00	5,000.00	20,000.00	3,000.00	12,000.00	500.00	2,000.00	5,000.00	20,000.00	3,630.77
60	SUPPORT FOR 17" WATERLINE	1	2,000.00	EA	2,000.00	4,600.00	4,600.00	1,600.00	1,600.00	3,200.00	3,200.00	2,500.00	2,500.00	3,323.08
61	SUPPORT FOR 20" WATERLINE	1	2,000.00	EA	2,000.00	4,700.00	4,700.00	1,600.00	1,600.00	3,400.00	3,400.00	2,500.00	2,500.00	3,496.15
62	SUPPORT FOR 21" WATERLINE	1	2,000.00	EA	2,000.00	4,800.00	4,800.00	1,600.00	1,600.00	3,600.00	3,600.00	2,500.00	2,500.00	3,584.62
63	SUPPORT FOR 16" OR LESS WA	11	1,100.00	EA	12,100.00	4,800.00	52,800.00	1,500.00	16,500.00	3,000.00	33,000.00	2,500.00	27,500.00	2,900.00
64	SUPPORT FOR 40" AND LESS S	19	2,000.00	EA	38,000.00	6,800.00	129,200.00	2,500.00	47,500.00	4,000.00	76,000.00	3,000.00	57,000.00	4,284.62
65	SUPPORT FOR 24" AND LESS MI	14	2,000.00	EA	28,000.00	5,100.00	71,400.00	1,600.00	22,400.00	4,200.00	58,800.00	2,500.00	35,000.00	3,315.38
66	10' - 0" W X 5' - 6" H RCB	1130	1,220.00	LF	1,378,600.00	990.00	1,118,700.00	1,400.00	1,582,000.00	1,800.00	2,034,000.00	1,000.00	1,130,000.00	1,174.23

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(9) J. F. Shea Construction, Inc.	(10) Colich & Sons L.P.	(11) MPS - DLSBJV	(12) Vasilj, Inc.
(1) Preliminary Bid Amount		26,563,880.00	*26,557,242.00*	27,832,700.00	*29,649,763.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
67	6' - 0" W X 4' - 0" H RCB	63	500.00	LF	31,500.00	1,500.00	94,500.00	1,200.00	75,600.00	1,400.00	88,200.00	800.00	50,400.00	1,231.92
68	7' - 0" W X 4' - 6" H RCB	645	555.00	LF	357,975.00	1,100.00	709,500.00	750.00	483,750.00	1,500.00	967,500.00	580.00	374,100.00	820.00
69	11' - 1" W X 6' - 6" H DBL RCB	21	1,550.00	LF	32,550.00	2,200.00	46,200.00	3,300.00	69,300.00	4,000.00	84,000.00	2,295.00	48,195.00	2,736.15
70	16' - 0" W X 4' - 6" H DBL RCB	60	3,200.00	LF	192,000.00	2,700.00	162,000.00	6,100.00	366,000.00	5,000.00	300,000.00	3,865.00	231,900.00	3,766.54
71	8' - 0" W X 5' - 6" H DBL RCB, SE	1684	998.00	LF	1,680,632.00	850.00	1,431,400.00	1,200.00	2,020,800.00	2,700.00	4,546,800.00	1,176.00	1,980,384.00	1,233.54
72	9' - 0" W X 8' - 0" H DBL RCB, SE	2345	1,400.00	LF	3,283,000.00	1,570.00	3,681,650.00	2,176.00	5,102,720.00	3,000.00	7,035,000.00	1,590.00	3,728,550.00	1,759.15
73	18" RCP, 2500 D AND LESS	1744	190.00	LF	331,360.00	240.00	418,560.00	200.00	348,800.00	150.00	261,600.00	225.00	392,400.00	235.00
74	24" RCP, 2250 D AND LESS	238	205.00	LF	48,790.00	220.00	52,360.00	74.00	17,612.00	174.00	41,412.00	300.00	71,400.00	264.46
75	30" RCP, 2000 D	74	225.00	LF	16,650.00	315.00	23,310.00	600.00	44,400.00	200.00	14,800.00	300.00	22,200.00	293.85
76	36" RCP, 2000 D	1194	300.00	LF	358,200.00	290.00	346,260.00	500.00	597,000.00	219.00	261,486.00	350.00	417,900.00	284.15
77	48" RCP, 1700 D	2367	360.00	LF	852,120.00	305.00	721,935.00	600.00	1,420,200.00	238.00	563,346.00	400.00	946,800.00	319.08
78	48" RCP, 1900 D	472	390.00	LF	184,080.00	310.00	146,320.00	650.00	306,800.00	239.00	112,808.00	400.00	188,800.00	326.23
79	72" RCP, 1850 D	1159	550.00	LF	637,450.00	530.00	614,270.00	800.00	927,200.00	300.00	347,700.00	600.00	695,400.00	535.77
80	18" RUBBER GASKETED RCP, 22	646	200.00	LF	129,200.00	322.00	208,012.00	250.00	161,500.00	165.00	106,590.00	235.00	151,810.00	229.77
81	24" RUBBER GASKETED RCP, 20	556	210.00	LF	116,760.00	225.00	125,100.00	280.00	155,680.00	175.00	97,300.00	320.00	177,920.00	239.23
82	36" RUBBER GASKETED RCP, 20	116	310.00	LF	35,960.00	365.00	42,340.00	670.00	77,720.00	220.00	25,520.00	375.00	43,500.00	266.38
83	42" RUBBER GASKETED RCP, 14	31	380.00	LF	11,780.00	435.00	13,485.00	240.00	7,440.00	230.00	7,130.00	425.00	13,175.00	317.31
84	48" RUBBER GASKETED RCP, 17	194	420.00	LF	81,480.00	350.00	67,900.00	630.00	122,220.00	240.00	46,560.00	425.00	82,450.00	323.08
85	OUTLET STRUCTURE	1	120,000.00	LS	120,000.00	300,000.00	300,000.00	75,000.00	75,000.00	150,000.00	150,000.00	125,000.00	125,000.00	152,076.92
86	8" VCP MAINLINE SEWER	213	150.00	LF	31,950.00	133.00	28,329.00	250.00	53,250.00	200.00	42,600.00	320.00	68,160.00	190.62
87	4" DUCTILE IRON PIPE	206	70.00	LF	14,420.00	145.00	29,870.00	175.00	36,050.00	180.00	37,080.00	200.00	41,200.00	123.77
88	8" DUCTILE IRON PIPE	70	120.00	LF	8,400.00	360.00	25,200.00	250.00	17,500.00	200.00	14,000.00	270.00	18,900.00	260.46
89	REMODEL SEWER HOUSE CON	33	135.00	LF	4,455.00	185.00	6,105.00	200.00	6,600.00	400.00	13,200.00	300.00	9,900.00	316.77
90	PCC BLANKET PROTECTION FO	2	1,000.00	CY	2,000.00	550.00	1,100.00	300.00	600.00	200.00	400.00	500.00	1,000.00	507.69
91	SEWER CONCRETE ENCASEME	17	1,650.00	CY	28,050.00	293.00	4,981.00	900.00	15,300.00	130.00	2,210.00	300.00	5,100.00	539.85
92	SEWER MANHOLE	2	7,000.00	EA	14,000.00	4,200.00	8,400.00	8,000.00	16,000.00	8,000.00	16,000.00	1,000.00	2,000.00	5,592.31
93	CONCRETE COLLAR FOR CONN	29	1,000.00	EA	29,000.00	1,500.00	43,500.00	800.00	23,200.00	1,000.00	29,000.00	1,000.00	29,000.00	857.69
94	36" CONCRETE COLLAR	3	1,600.00	EA	4,800.00	2,300.00	6,900.00	1,300.00	3,900.00	1,400.00	4,200.00	1,250.00	3,750.00	1,186.92
95	42" CONCRETE COLLAR	1	1,700.00	EA	1,700.00	2,300.00	2,300.00	1,400.00	1,400.00	1,650.00	1,650.00	1,750.00	1,750.00	1,440.00
96	RESTORATION OF PERMANENT	1	675,000.00	LS	675,000.00	1,150,000.00	1,150,000.00	500,000.00	500,000.00	200,000.00	200,000.00	520,000.00	520,000.00	932,307.69
97	JACK 78" RUBBER GASKETED R	1132	1,750.00	LF	1,981,000.00	900.00	1,018,800.00	1,300.00	1,471,600.00	1,300.00	1,471,600.00	1,250.00	1,415,000.00	1,177.31
98	DETOUR PAVEMENT	1800	10.00	SF	18,000.00	4.00	7,200.00	10.00	18,000.00	6.00	10,800.00	8.00	14,400.00	7.00
99	PREPARATION OF THE SOIL MA	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(9) J. F. Shea Construction, Inc.	(10) Colich & Sons L.P.	(11) MPS - DLSBJV	(12) Vasilj, Inc.
(1) Preliminary Bid Amount		26,563,880.00	*26,557,242.00*	27,832,700.00	*29,649,763.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
100	TRANSPORTATION AND TREAT	8922	50.00	TON	446,100.00	47.00	419,334.00	50.00	446,100.00	48.00	428,256.00	50.00	446,100.00	46.85
101	PREPARATION OF THE DEWATE	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
102	DEWATERING AND TREATMENT	1	900,000.00	LS	900,000.00	895,000.00	895,000.00	1,300,000.00	1,300,000.00	1,000,000.00	1,000,000.00	750,000.00	750,000.00	1,179,153.85
103	IMPLEMENTATION OF THE COF	1	140,000.00	LS	140,000.00	615,000.00	615,000.00	43,000.00	43,000.00	10,000.00	10,000.00	200,000.00	200,000.00	121,615.38
104	PREPARATION OF THE SITE-SP	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
105	IMPLEMENTATION OF THE SITE-	1	5,000.00	LS	5,000.00	100.00	100.00	135,000.00	135,000.00	10,000.00	10,000.00	50,000.00	50,000.00	57,930.77
106	NPDES MONITORING AND REPO	1	60,000.00	LS	60,000.00	50,000.00	50,000.00	64,000.00	64,000.00	5,000.00	5,000.00	70,000.00	70,000.00	51,730.77
107	PREPARATION OF THE NOX RE	1	10,000.00	LS	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
108	SLIDE GATE AND APPURTENAN	1	25,000.00	LS	25,000.00	20,000.00	20,000.00	14,000.00	14,000.00	27,000.00	27,000.00	10,000.00	10,000.00	15,400.00
109	PREPARATION OF THE NOISE A	1	7,500.00	LS	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00
110	PREPARATION OF THE NOISE A	1	15,000.00	LS	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00
111	IMPLEMENTATION OF THE NOIS	1	135,000.00	LS	135,000.00	100.00	100.00	200,000.00	200,000.00	15,000.00	15,000.00	70,000.00	70,000.00	119,161.54
112	PREPARATION OF THE COFFER	1	7,500.00	LS	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00	7,500.00
113	GAS SENSOR AND MONITOR	1	7,500.00	LS	7,500.00	5,500.00	5,500.00	5,500.00	5,500.00	5,000.00	5,000.00	5,000.00	5,000.00	10,623.08
114	SUBMERSIBLE PUMPS AND APP	1	66,000.00	LS	66,000.00	35,000.00	35,000.00	13,000.00	13,000.00	36,000.00	36,000.00	38,600.00	38,600.00	34,969.23
115	DISCHARGE PIPING, VALVES, S	1	46,000.00	LS	46,000.00	42,000.00	42,000.00	56,000.00	56,000.00	27,000.00	27,000.00	60,000.00	60,000.00	50,230.77
116	ELECTRICAL WORK INCLUDING	1	125,000.00	LS	125,000.00	78,000.00	78,000.00	130,000.00	130,000.00	50,000.00	50,000.00	70,000.00	70,000.00	68,492.31
117	ELECTRICAL SERVICE (ALLOWA	10000	1.00	AL	10,000.00	1.00	10,000.00	1.00	10,000.00	1.00	10,000.00	1.00	10,000.00	1.00
118	EQUIPMENT VAULTS AND APPU	1	40,000.00	LS	40,000.00	16,000.00	16,000.00	35,000.00	35,000.00	20,000.00	20,000.00	40,000.00	40,000.00	29,192.31
119	72" RCP PUMP WELL MANHOLE	1	40,000.00	LS	40,000.00	25,000.00	25,000.00	60,000.00	60,000.00	85,000.00	85,000.00	32,500.00	32,500.00	59,269.23
120	72" RCP TRASH MANHOLE COM	1	65,000.00	LS	65,000.00	27,000.00	27,000.00	60,000.00	60,000.00	63,000.00	63,000.00	35,000.00	35,000.00	47,846.15
121	PUMP FRAME AND COVER	2	2,000.00	EA	4,000.00	12,000.00	24,000.00	13,000.00	26,000.00	10,000.00	20,000.00	1,500.00	3,000.00	6,007.69
122	NO. 5 PULL BOX WITH STEEL C	2	700.00	EA	1,400.00	2,000.00	4,000.00	3,000.00	6,000.00	2,000.00	4,000.00	3,000.00	6,000.00	3,669.23
123	BLANKET PROTECTION FOR SE	3	230.00	EA	690.00	1,300.00	3,900.00	1,600.00	4,800.00	700.00	2,100.00	2,000.00	6,000.00	1,457.69
124	BLANKET PROTECTION FOR PIP	12	250.00	LF	3,000.00	130.00	1,560.00	800.00	9,600.00	680.00	8,160.00	2,000.00	24,000.00	580.00
125	PREPARATION OF THE SPILL P	1	2,500.00	LS	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00
126	BROADWAY STORM DRAIN CON	7	1,450.00	CY	10,150.00	2,800.00	19,600.00	1,100.00	7,700.00	600.00	4,200.00	2,500.00	17,500.00	2,676.92
127	SEAL AND ABANDON EXISTING	1	30,000.00	LS	30,000.00	18,000.00	18,000.00	100,000.00	100,000.00	10,000.00	10,000.00	25,000.00	25,000.00	73,230.77
128	MAINTAIN AND PROVIDE RECO	1	5,000.00	LS	5,000.00	5,000.00	5,000.00	2,000.00	2,000.00	7,000.00	7,000.00	52,000.00	52,000.00	10,900.00
129	33" STEEL CASING	50	80.00	LF	4,000.00	290.00	14,500.00	600.00	30,000.00	250.00	12,500.00	300.00	15,000.00	321.54
130	BLOW OFF ASSEMBLY	3	10,000.00	EA	30,000.00	5,700.00	17,100.00	3,200.00	9,600.00	3,000.00	9,000.00	2,250.00	6,750.00	4,100.00
131	ABANDON EXISTING VALVES	1	800.00	EA	800.00	350.00	350.00	600.00	600.00	1,000.00	1,000.00	1,500.00	1,500.00	960.77
132	REMOVE EXISTING VALVES	6	1,000.00	EA	6,000.00	325.00	1,950.00	700.00	4,200.00	500.00	3,000.00	200.00	1,200.00	893.46

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(9) J. F. Shea Construction, Inc.	(10) Colich & Sons L.P.	(11) MPS - DLSBJV	(12) Vasilj, Inc.
(1) Preliminary Bid Amount		26,563,880.00	*26,557,242.00*	27,832,700.00	*29,649,763.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	Engineer's Estimate UNIT PRICE	Engineer's Estimate UNIT	Engineer's Estimate AMOUNT	(9) J. F. Shea Construction, Inc. UNIT PRICE	(9) J. F. Shea Construction, Inc. AMOUNT	(10) Colich & Sons L.P. UNIT PRICE	(10) Colich & Sons L.P. AMOUNT	(11) MPS - DLSBJV UNIT PRICE	(11) MPS - DLSBJV AMOUNT	(12) Vasilj, Inc. UNIT PRICE	(12) Vasilj, Inc. AMOUNT	AVG UNIT PRICE
133	RECONNECT COPPER SERVICE	18	1,200.00	EA	21,600.00	1,400.00	25,200.00	950.00	17,100.00	1,000.00	18,000.00	3,000.00	54,000.00	1,292.31
134	JOIN TO EXISTING WATERLINE,	14	4,000.00	EA	56,000.00	1,200.00	16,800.00	1,200.00	16,800.00	500.00	7,000.00	1,500.00	21,000.00	1,857.69
135	REMOVE AND DISPOSE OF EXIS	134	40.00	LF	5,360.00	24.00	3,216.00	30.00	4,020.00	20.00	2,680.00	100.00	13,400.00	44.54
136	ABANDON EXISTING WATERLIN	550	12.00	LF	6,600.00	12.00	6,600.00	10.00	5,500.00	20.00	11,000.00	50.00	27,500.00	15.96
137	WATERLINE DISINFECTIONS	1	23,000.00	LS	23,000.00	8,000.00	8,000.00	5,000.00	5,000.00	3,000.00	3,000.00	24,000.00	24,000.00	12,115.38
138	21" CEMENT MORTAR LINED & C	47	320.00	LF	15,040.00	1,200.00	56,400.00	720.00	33,840.00	600.00	28,200.00	600.00	28,200.00	851.69
139	20" CEMENT MORTAR LINED & C	347	280.00	LF	97,160.00	550.00	190,850.00	345.00	119,715.00	400.00	138,800.00	425.00	147,475.00	349.62
140	8" DUCTILE IRON PIPE, FURNIS	954	140.00	LF	133,560.00	125.00	119,250.00	150.00	143,100.00	250.00	238,500.00	195.00	186,030.00	166.92
141	6" DUCTILE IRON PIPE, FURNIS	344	125.00	LF	43,000.00	190.00	65,360.00	148.00	50,912.00	170.00	58,480.00	190.00	65,360.00	171.15
142	AIR/VACCUM RELIEF VALVE AS	2	3,000.00	EA	6,000.00	5,900.00	11,800.00	6,300.00	12,600.00	3,000.00	6,000.00	5,000.00	10,000.00	4,907.69
143	6" RESILIENT WEDGE GATE VA	2	1,500.00	EA	3,000.00	1,900.00	3,800.00	1,500.00	3,000.00	1,000.00	2,000.00	2,250.00	4,500.00	1,619.23
144	8" RESILIENT WEDGE GATE VAL	6	2,000.00	EA	12,000.00	2,300.00	13,800.00	2,000.00	12,000.00	400.00	2,400.00	3,000.00	18,000.00	2,100.00
145	FIRE HYDRANTS, COMPLETE AS	5	4,000.00	EA	20,000.00	8,200.00	41,000.00	7,300.00	36,500.00	5,500.00	27,500.00	7,500.00	37,500.00	6,361.54
146	REMOVE AND DISPOSE OF EXIS	3	2,000.00	EA	6,000.00	310.00	930.00	900.00	2,700.00	1,000.00	3,000.00	3,000.00	9,000.00	1,533.85
147	CUT IN 8"x8"x6" TEE WITH SPOO	4	5,000.00	EA	20,000.00	2,400.00	9,600.00	1,600.00	6,400.00	3,700.00	14,800.00	2,000.00	8,000.00	2,825.38
148	CUT IN 8"x8"x8" TEE WITH SPOO	3	5,000.00	EA	15,000.00	1,100.00	3,300.00	1,700.00	5,100.00	4,000.00	12,000.00	2,250.00	6,750.00	3,116.15
149	CUT IN 20"x20"x8" TEE WITH SP	1	8,000.00	EA	8,000.00	7,500.00	7,500.00	9,000.00	9,000.00	10,000.00	10,000.00	14,000.00	14,000.00	10,503.85
150	JOIN TO EXISTING STEEL CYLIN	4	10,000.00	EA	40,000.00	3,100.00	12,400.00	3,500.00	14,000.00	3,500.00	14,000.00	5,000.00	20,000.00	3,669.23
151	WATERLINE PRESSURE TESTS	1	12,000.00	LS	12,000.00	7,000.00	7,000.00	3,000.00	3,000.00	5,000.00	5,000.00	30,000.00	30,000.00	14,553.85
152	REPLACE CURB, GUTTER, SIDE	65	30.00	SF	1,950.00	75.00	4,875.00	35.00	2,275.00	120.00	7,800.00	150.00	9,750.00	86.54
153	CONSTRUCTION SCHEDULE (BA	1	10,000.00	LS	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
154	IMPLEMENTATION OF THE NOX	1	5,000.00	LS	5,000.00	1,000.00	1,000.00	275,000.00	275,000.00	7,000.00	7,000.00	250,000.00	250,000.00	53,307.69
Total Amount					23,394,372.00		26,563,880.00		26,527,254.00		27,832,700.00		29,620,963.00	

(3) Local Small Business Enterprise(LSBE) Preference Amount	0.00	0.00	0.00	0.00
(4) LSBE Adjusted Amount	26,563,880.00	26,527,254.00	27,832,700.00	29,620,963.00

(5) Comments

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(13) Steve P. Rados, Inc.
(1) Preliminary Bid Amount		31,595,380.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
1	CONSTRUCTION SCHEDULE (UP	26	1,000.00	MTH	26,000.00	500.00	13,000.00							2,184.62
2	PARTNERING (ALLOWANCE OF	30000	1.00	AL	30,000.00	1.00	30,000.00							1.00
3	IMPLEMENTATION OF THE SWP	1	190,000.00	LS	190,000.00	150,000.00	150,000.00							145,769.23
4	RESTORATION OF EXISTING IM	1	115,000.00	LS	115,000.00	155,000.00	155,000.00							312,769.23
5	TRAFFIC CONTROL	1	100,000.00	LS	100,000.00	150,000.00	150,000.00							209,076.92
6	TEMPORARY CRASH CUSHION	2	2,500.00	EA	5,000.00	6,000.00	12,000.00							5,930.77
7	TEMPORARY RAILING (TYPE K)	650	30.00	LF	19,500.00	30.00	19,500.00							57.69
8	FLASHING ARROW SIGN	3	4,000.00	EA	12,000.00	5,000.00	15,000.00							9,246.15
9	CHANGEABLE MESSAGE SIGN	3	15,000.00	EA	45,000.00	12,000.00	36,000.00							18,346.15
10	SHORING OF OPEN EXCAVATIO	1	3,900,000.00	LS	3,900,000.00	6,000,000.00	6,000,000.00							3,403,454.15
11	OFFICE FACILITIES	1	60,000.00	LS	60,000.00	17,000.00	17,000.00							145,384.62
12	MOBILIZATION	1	500,000.00	LS	500,000.00	3,100,000.00	3,100,000.00							1,662,003.69
13	STORM WATER POLLUTION PR	1	5,000.00	LS	5,000.00	5,000.00	5,000.00							5,000.00
14	CLEARING AND GRUBBING	1	60,000.00	LS	60,000.00	50,000.00	50,000.00							202,307.69
15	TREE REMOVAL (1-12" DIAMETE	5	380.00	EA	1,900.00	300.00	1,500.00							684.62
16	TREE REMOVAL (13-24" DIAMET	7	600.00	EA	4,200.00	500.00	3,500.00							1,193.85
17	TREE REMOVAL (25"+ DIAMETE	1	1,000.00	EA	1,000.00	750.00	750.00							2,473.08
18	CATCH BASIN PER STD PLAN 30	14	4,000.00	EA	56,000.00	3,000.00	42,000.00							4,557.69
19	CATCH BASIN PER STD PLAN 30	16	6,300.00	EA	100,800.00	5,000.00	80,000.00							5,846.15
20	CATCH BASIN PER STD PLAN 30	21	7,200.00	EA	151,200.00	4,700.00	98,700.00							6,576.92
21	CATCH BASIN PER STD PLAN 30	2	10,000.00	EA	20,000.00	8,000.00	16,000.00							8,738.46
22	CATCH BASIN PER STD PLAN 30	26	5,400.00	EA	140,400.00	4,000.00	104,000.00							5,200.00
23	CATCH BASIN PER STD PLAN 30	1	6,700.00	EA	6,700.00	5,000.00	5,000.00							6,669.23
24	CATCH BASIN PER STD PLAN 30	3	5,800.00	EA	17,400.00	5,000.00	15,000.00							6,346.15
25	CATCH BASIN PER STD PLAN 30	1	4,000.00	EA	4,000.00	3,500.00	3,500.00							5,346.15
26	CATCH BASIN PER STD PLAN 30	1	9,000.00	EA	9,000.00	5,000.00	5,000.00							8,015.38
27	CATCH BASIN PER STD PLAN 30	2	6,600.00	EA	13,200.00	4,000.00	8,000.00							6,688.46
28	CATCH BASIN PER STD PLAN 30	1	7,000.00	EA	7,000.00	6,000.00	6,000.00							8,146.15
29	CATCH BASIN PER STD PLAN 30	4	8,500.00	EA	34,000.00	4,500.00	18,000.00							6,757.69
30	CATCH BASIN PER STD PLAN 30	5	9,500.00	EA	47,500.00	4,750.00	23,750.00							7,800.00
31	CATCH BASIN PER STD PLAN 30	9	7,500.00	EA	67,500.00	4,250.00	38,250.00							6,261.54
32	CPS	108	1,000.00	EA	108,000.00	500.00	54,000.00							544.23
33	CATCH BASIN FILTER	34	1,300.00	EA	44,200.00	300.00	10,200.00							364.23

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(13) Steve P. Rados, Inc.
(1) Preliminary Bid Amount		31,595,380.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
34	ARS W=3.5'	14	1,000.00	EA	14,000.00	750.00	10,500.00							503.85
35	ARS W=7'	40	1,400.00	EA	56,000.00	900.00	36,000.00							898.31
36	ARS W=10'	22	1,700.00	EA	37,400.00	1,100.00	24,200.00							1,113.23
37	ARS W=14'	26	2,100.00	EA	54,600.00	1,400.00	36,400.00							1,499.92
38	ARS W =21'	8	2,600.00	EA	20,800.00	2,200.00	17,600.00							2,103.08
39	ARS FOR CB 302, 1 GRATE	1	1,200.00	EA	1,200.00	750.00	750.00							798.00
40	ARS FOR CB 302, 3 GRATES	1	1,950.00	EA	1,950.00	2,000.00	2,000.00							1,801.15
41	PIPE CONNECTION PER STD PL	6	5,000.00	EA	30,000.00	1,500.00	9,000.00							1,384.62
42	TRANSITION STRUCTURE PER	1	6,000.00	EA	6,000.00	6,000.00	6,000.00							9,100.00
43	TRANSITION STRUCTURE PER	1	5,000.00	EA	5,000.00	8,000.00	8,000.00							17,784.62
44	TRANSITION STRUCTURE PER	3	15,000.00	EA	45,000.00	15,000.00	45,000.00							21,076.92
45	TRANSITION STRUCTURE PER	5	104,350.00	EA	521,750.00	75,000.00	375,000.00							78,230.77
46	TRANSITION SPLITTER	11	1,300.00	CY	14,300.00	600.00	6,600.00							1,741.85
47	MODIFIED TRANSITION STRUCT	25	1,300.00	CY	32,500.00	1,000.00	25,000.00							1,247.69
48	SPECIAL TRANSITION STRUCTU	94	1,300.00	CY	122,200.00	1,000.00	94,000.00							892.31
49	JUNCTION STRUCTURE PER ST	31	2,000.00	EA	62,000.00	1,400.00	43,400.00							1,653.85
50	JUNCTION STRUCTURE PER ST	22	3,900.00	EA	85,800.00	2,500.00	55,000.00							1,860.77
51	MANHOLE PER STD PLAN 320	12	5,500.00	EA	66,000.00	7,200.00	86,400.00							5,019.23
52	MANHOLE PER STD PLAN 321	3	5,000.00	EA	15,000.00	6,500.00	19,500.00							4,923.08
53	MANHOLE PER STD PLAN 322	7	7,500.00	EA	52,500.00	9,000.00	63,000.00							5,461.54
54	MANHOLE PER STD PLAN 323	15	3,300.00	EA	49,500.00	3,500.00	52,500.00							3,638.46
55	MANHOLE 320 WITH SAFETY LE	1	25,000.00	EA	25,000.00	15,000.00	15,000.00							12,069.23
56	MANHOLE 323 WITH SAFETY LE	3	14,000.00	EA	42,000.00	9,000.00	27,000.00							10,538.46
57	18" FLAPGATE	4	4,000.00	EA	16,000.00	2,500.00	10,000.00							5,123.08
58	CONSTRUCT AND REMOVE COF	1	500,000.00	EA	500,000.00	275,000.00	275,000.00							381,153.85
59	ASBESTOS CEMENT WATERLIN	4	4,000.00	EA	16,000.00	5,000.00	20,000.00							3,630.77
60	SUPPORT FOR 17" WATERLINE	1	2,000.00	EA	2,000.00	3,000.00	3,000.00							3,323.08
61	SUPPORT FOR 20" WATERLINE	1	2,000.00	EA	2,000.00	3,250.00	3,250.00							3,496.15
62	SUPPORT FOR 21" WATERLINE	1	2,000.00	EA	2,000.00	3,000.00	3,000.00							3,584.62
63	SUPPORT FOR 16" OR LESS WA	11	1,100.00	EA	12,100.00	3,000.00	33,000.00							2,900.00
64	SUPPORT FOR 40" AND LESS S	19	2,000.00	EA	38,000.00	3,000.00	57,000.00							4,284.62
65	SUPPORT FOR 24" AND LESS MI	14	2,000.00	EA	28,000.00	4,000.00	56,000.00							3,315.38
66	10' - 0" W X 5' - 6" H RCB	1130	1,220.00	LF	1,378,600.00	1,500.00	1,695,000.00							1,174.23

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(13) Steve P. Rados, Inc.
(1) Preliminary Bid Amount		31,595,380.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
67	6' - 0" W X 4' - 0" H RCB	63	500.00	LF	31,500.00	1,350.00	85,050.00							1,231.92
68	7' - 0" W X 4' - 6" H RCB	645	555.00	LF	357,975.00	1,350.00	870,750.00							820.00
69	11' - 1" W X 6' - 6" H DBL RCB	21	1,550.00	LF	32,550.00	1,975.00	41,475.00							2,736.15
70	16' - 0" W X 4' - 6" H DBL RCB	60	3,200.00	LF	192,000.00	2,300.00	138,000.00							3,766.54
71	8' - 0" W X 5' - 6" H DBL RCB, SE	1684	998.00	LF	1,680,632.00	1,750.00	2,947,000.00							1,233.54
72	9' - 0" W X 8' - 0" H DBL RCB, SE	2345	1,400.00	LF	3,283,000.00	1,873.00	4,392,185.00							1,759.15
73	18" RCP, 2500 D AND LESS	1744	190.00	LF	331,360.00	420.00	732,480.00							235.00
74	24" RCP, 2250 D AND LESS	238	205.00	LF	48,790.00	450.00	107,100.00							264.46
75	30" RCP, 2000 D	74	225.00	LF	16,650.00	275.00	20,350.00							293.85
76	36" RCP, 2000 D	1194	300.00	LF	358,200.00	400.00	477,600.00							284.15
77	48" RCP, 1700 D	2367	360.00	LF	852,120.00	425.00	1,005,975.00							319.08
78	48" RCP, 1900 D	472	390.00	LF	184,080.00	450.00	212,400.00							326.23
79	72" RCP, 1850 D	1159	550.00	LF	637,450.00	500.00	579,500.00							535.77
80	18" RUBBER GASKETED RCP, 22	646	200.00	LF	129,200.00	450.00	290,700.00							229.77
81	24" RUBBER GASKETED RCP, 20	556	210.00	LF	116,760.00	450.00	250,200.00							239.23
82	36" RUBBER GASKETED RCP, 20	116	310.00	LF	35,960.00	100.00	11,600.00							266.38
83	42" RUBBER GASKETED RCP, 14	31	380.00	LF	11,780.00	350.00	10,850.00							317.31
84	48" RUBBER GASKETED RCP, 17	194	420.00	LF	81,480.00	325.00	63,050.00							323.08
85	OUTLET STRUCTURE	1	120,000.00	LS	120,000.00	150,000.00	150,000.00							152,076.92
86	8" VCP MAINLINE SEWER	213	150.00	LF	31,950.00	175.00	37,275.00							190.62
87	4" DUCTILE IRON PIPE	206	70.00	LF	14,420.00	175.00	36,050.00							123.77
88	8" DUCTILE IRON PIPE	70	120.00	LF	8,400.00	325.00	22,750.00							260.46
89	REMODEL SEWER HOUSE CON	33	135.00	LF	4,455.00	150.00	4,950.00							316.77
90	PCC BLANKET PROTECTION FO	2	1,000.00	CY	2,000.00	150.00	300.00							507.69
91	SEWER CONCRETE ENCASEME	17	1,650.00	CY	28,050.00	1,800.00	30,600.00							539.85
92	SEWER MANHOLE	2	7,000.00	EA	14,000.00	9,000.00	18,000.00							5,592.31
93	CONCRETE COLLAR FOR CONN	29	1,000.00	EA	29,000.00	500.00	14,500.00							857.69
94	36" CONCRETE COLLAR	3	1,600.00	EA	4,800.00	500.00	1,500.00							1,186.92
95	42" CONCRETE COLLAR	1	1,700.00	EA	1,700.00	600.00	600.00							1,440.00
96	RESTORATION OF PERMANENT	1	675,000.00	LS	675,000.00	1,250,000.00	1,250,000.00							932,307.69
97	JACK 78" RUBBER GASKETED R	1132	1,750.00	LF	1,981,000.00	910.00	1,030,120.00							1,177.31
98	DETOUR PAVEMENT	1800	10.00	SF	18,000.00	5.00	9,000.00							7.00
99	PREPARATION OF THE SOIL MA	1	5,000.00	LS	5,000.00	5,000.00	5,000.00							5,000.00

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **TERMINO AVENUE DRAIN**
PROJECT ID **FCC0000530**
BIDS OPENED **04/21/2009**
OFFICE ENGR **ROBERT EISENHAMER (626) 458-3155**

ADDENDA **2**
WORKING DAYS **520**

	Engineer's Estimate	(13) Steve P. Rados, Inc.
(1) Preliminary Bid Amount		31,595,380.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
100	TRANSPORTATION AND TREAT	8922	50.00	TON	446,100.00	45.00	401,490.00							46.85
101	PREPARATION OF THE DEWATE	1	5,000.00	LS	5,000.00	5,000.00	5,000.00							5,000.00
102	DEWATERING AND TREATMENT	1	900,000.00	LS	900,000.00	1,250,000.00	1,250,000.00							1,179,153.85
103	IMPLEMENTATION OF THE COF	1	140,000.00	LS	140,000.00	15,000.00	15,000.00							121,615.38
104	PREPARATION OF THE SITE-SP	1	5,000.00	LS	5,000.00	5,000.00	5,000.00							5,000.00
105	IMPLEMENTATION OF THE SITE-	1	5,000.00	LS	5,000.00	40,000.00	40,000.00							57,930.77
106	NPDES MONITORING AND REPO	1	60,000.00	LS	60,000.00	32,000.00	32,000.00							51,730.77
107	PREPARATION OF THE NOX RE	1	10,000.00	LS	10,000.00	10,000.00	10,000.00							10,000.00
108	SLIDE GATE AND APPURTENAN	1	25,000.00	LS	25,000.00	17,500.00	17,500.00							15,400.00
109	PREPARATION OF THE NOISE A	1	7,500.00	LS	7,500.00	7,500.00	7,500.00							7,500.00
110	PREPARATION OF THE NOISE A	1	15,000.00	LS	15,000.00	15,000.00	15,000.00							15,000.00
111	IMPLEMENTATION OF THE NOIS	1	135,000.00	LS	135,000.00	250,000.00	250,000.00							119,161.54
112	PREPARATION OF THE COFFER	1	7,500.00	LS	7,500.00	7,500.00	7,500.00							7,500.00
113	GAS SENSOR AND MONITOR	1	7,500.00	LS	7,500.00	25,000.00	25,000.00							10,623.08
114	SUBMERSIBLE PUMPS AND APP	1	66,000.00	LS	66,000.00	40,000.00	40,000.00							34,969.23
115	DISCHARGE PIPING, VALVES, S	1	46,000.00	LS	46,000.00	60,000.00	60,000.00							50,230.77
116	ELECTRICAL WORK INCLUDING	1	125,000.00	LS	125,000.00	80,000.00	80,000.00							68,492.31
117	ELECTRICAL SERVICE (ALLOWA	10000	1.00	AL	10,000.00	1.00	10,000.00							1.00
118	EQUIPMENT VAULTS AND APPU	1	40,000.00	LS	40,000.00	17,500.00	17,500.00							29,192.31
119	72" RCP PUMP WELL MANHOLE	1	40,000.00	LS	40,000.00	20,000.00	20,000.00							59,269.23
120	72" RCP TRASH MANHOLE COM	1	65,000.00	LS	65,000.00	20,000.00	20,000.00							47,846.15
121	PUMP FRAME AND COVER	2	2,000.00	EA	4,000.00	2,000.00	4,000.00							6,007.69
122	NO. 5 PULL BOX WITH STEEL C	2	700.00	EA	1,400.00	12,000.00	24,000.00							3,669.23
123	BLANKET PROTECTION FOR SE	3	230.00	EA	690.00	2,000.00	6,000.00							1,457.69
124	BLANKET PROTECTION FOR PIP	12	250.00	LF	3,000.00	150.00	1,800.00							580.00
125	PREPARATION OF THE SPILL P	1	2,500.00	LS	2,500.00	2,500.00	2,500.00							2,500.00
126	BROADWAY STORM DRAIN CON	7	1,450.00	CY	10,150.00	1,200.00	8,400.00							2,676.92
127	SEAL AND ABANDON EXISTING	1	30,000.00	LS	30,000.00	160,000.00	160,000.00							73,230.77
128	MAINTAIN AND PROVIDE RECO	1	5,000.00	LS	5,000.00	5,000.00	5,000.00							10,900.00
129	33" STEEL CASING	50	80.00	LF	4,000.00	200.00	10,000.00							321.54
130	BLOW OFF ASSEMBLY	3	10,000.00	EA	30,000.00	5,000.00	15,000.00							4,100.00
131	ABANDON EXISTING VALVES	1	800.00	EA	800.00	500.00	500.00							960.77
132	REMOVE EXISTING VALVES	6	1,000.00	EA	6,000.00	500.00	3,000.00							893.46

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME	**TERMINO AVENUE DRAIN**	ADDENDA	**2**
PROJECT ID	**FCC0000530**	WORKING DAYS	**520**
BIDS OPENED	**04/21/2009**		
OFFICE ENGR	**ROBERT EISENHAMER (626) 458-3155**		

	Engineer's Estimate	(13) Steve P. Rados, Inc.
(1) Preliminary Bid Amount		31,595,380.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
133	RECONNECT COPPER SERVICE	18	1,200.00	EA	21,600.00	1,750.00	31,500.00							1,292.31
134	JOIN TO EXISTING WATERLINE,	14	4,000.00	EA	56,000.00	1,000.00	14,000.00							1,857.69
135	REMOVE AND DISPOSE OF EXIS	134	40.00	LF	5,360.00	75.00	10,050.00							44.54
136	ABANDON EXISTING WATERLIN	550	12.00	LF	6,600.00	20.00	11,000.00							15.96
137	WATERLINE DISINFECTIONS	1	23,000.00	LS	23,000.00	35,000.00	35,000.00							12,115.38
138	21" CEMENT MORTAR LINED & C	47	320.00	LF	15,040.00	1,100.00	51,700.00							851.69
139	20" CEMENT MORTAR LINED & C	347	280.00	LF	97,160.00	750.00	260,250.00							349.62
140	8" DUCTILE IRON PIPE, FURNIS	954	140.00	LF	133,560.00	100.00	95,400.00							166.92
141	6" DUCTILE IRON PIPE, FURNIS	344	125.00	LF	43,000.00	120.00	41,280.00							171.15
142	AIR/VACCUM RELIEF VALVE AS	2	3,000.00	EA	6,000.00	6,000.00	12,000.00							4,907.69
143	6" RESILIENT WEDGE GATE VA	2	1,500.00	EA	3,000.00	1,750.00	3,500.00							1,619.23
144	8" RESILIENT WEDGE GATE VAL	6	2,000.00	EA	12,000.00	2,000.00	12,000.00							2,100.00
145	FIRE HYDRANTS, COMPLETE AS	5	4,000.00	EA	20,000.00	6,300.00	31,500.00							6,361.54
146	REMOVE AND DISPOSE OF EXIS	3	2,000.00	EA	6,000.00	1,200.00	3,600.00							1,533.85
147	CUT IN 8"x8"x6" TEE WITH SPOO	4	5,000.00	EA	20,000.00	1,000.00	4,000.00							2,825.38
148	CUT IN 8"x8"x8" TEE WITH SPOO	3	5,000.00	EA	15,000.00	1,000.00	3,000.00							3,116.15
149	CUT IN 20"x20"x8" TEE WITH SP	1	8,000.00	EA	8,000.00	15,000.00	15,000.00							10,503.85
150	JOIN TO EXISTING STEEL CYLIN	4	10,000.00	EA	40,000.00	3,000.00	12,000.00							3,669.23
151	WATERLINE PRESSURE TESTS	1	12,000.00	LS	12,000.00	20,000.00	20,000.00							14,553.85
152	REPLACE CURB, GUTTER, SIDE	65	30.00	SF	1,950.00	50.00	3,250.00							86.54
153	CONSTRUCTION SCHEDULE (BA	1	10,000.00	LS	10,000.00	10,000.00	10,000.00							10,000.00
154	IMPLEMENTATION OF THE NOX	1	5,000.00	LS	5,000.00	1,000.00	1,000.00							53,307.69
Total Amount					23,394,372.00		31,595,380.00							

(3) Local Small Business Enterprise(LSBE) Preference Amount	0.00
(4) LSBE Adjusted Amount	31,595,380.00

(5) Comments