CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

TITLE: **SUBDRAIN IMPROVEMENT PROJECTS**
CONTRACT NO.: **3909**
ENGINEER'S ESTIMATE: **$356,690.00**
PROJECT MANAGER: **Tom Sandefur**

BID LOCATION: City Clerk's Office - City Hall
DATE: 22-Apr-09 TIME: 10:00 A.M.
BY: T. SANDEFUR CHECKED: DATE:

				ENGINEER'S ESTMIATE		TALCAL ENGINEERING, INC.		NIKOLA, CORP.		ATLAS-ALLIED, INC.	
ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Final Redline As-Built Plans	1	LS	5,000.00	5,000.00	600.00	600.00	2,691.00	2,691.00	2,000.00	2,000.00
2	Mobilization	1	LS	8,000.00	8,000.00	25,000.00	25,000.00	11,327.00	11,327.00	24,700.00	24,700.00
3	Traffic Control	1	LS	10,000.00	10,000.00	3,000.00	3,000.00	19,066.00	19,066.00	10,000.00	10,000.00
4	Restoration of Landscaping	1	LS	25,000.00	25,000.00	4,200.00	4,200.00	21,947.00	21,947.00	12,000.00	12,000.00
5	Remove and Construct Curb and Gutter	1,075	LF	40.00	43,000.00	32.00	34,400.00	38.50	41,387.50	20.00	21,500.00
6	Install Manhole	3	EA	2,000.00	6,000.00	6,000.00	18,000.00	4,350.00	13,050.00	2,500.00	7,500.00
7	Pervious Backfill Material	240	CY	100.00	24,000.00	25.00	6,000.00	35.50	8,520.00	25.00	6,000.00
8	6-Inch Perforated PVC Pipe, SDR 35	1,055	LF	50.00	52,750.00	25.00	26,375.00	26.50	27,957.50	41.00	43,255.00
9	6-Inch PVC Pipe SDR-35	20	LF	45.00	900.00	20.00	400.00	29.00	580.00	41.00	820.00
10	Furnish and Install Filter Fabric	1,100	SF	1.00	1,100.00	1.00	1,100.00	0.17	187.00	2.00	2,200.00
11	Connect to Existing Storm Drain Catch Basin	1	LS	1,000.00	1,000.00	2,500.00	2,500.00	866.00	866.00	2,500.00	2,500.00
12	Remove and Replace Terminal Cleanouts	3	EA	500.00	1,500.00	950.00	2,850.00	992.00	2,976.00	500.00	1,500.00
13	Install Manhole	2	EA	2,500.00	5,000.00	6,000.00	12,000.00	4,555.00	9,110.00	2,500.00	5,000.00
14	Remove and Replace Curb Access Ramps	2	EA	3,000.00	6,000.00	3,500.00	7,000.00	2,463.00	4,926.00	800.00	1,600.00
15	Pervious Backfill Material	231	CY	100.00	23,100.00	25.00	5,775.00	36.00	8,316.00	25.00	5,775.00
16	6-Inch Perforated PVC Pipe, SDR 35	900	LF	50.00	45,000.00	25.00	22,500.00	24.00	21,600.00	41.00	36,900.00
17	Furnish and Install Filter Fabric	9,900	SF	1.00	9,900.00	1.00	9,900.00	0.19	1,881.00	2.00	19,800.00
18	Remove and Replace Existing Cross Gutter	1	LS	5,000.00	5,000.00	9,000.00	9,000.00	6,989.00	6,989.00	7,500.00	7,500.00
19	Remove and Replace Interfering Curb	50	LF	30.00	1,500.00	30.00	1,500.00	10.00	500.00	20.00	1,000.00
20	Connect to Existing Storm Drain Catch Basin	1	LS	1,000.00	1,000.00	2,500.00	2,500.00	844.00	844.00	2,500.00	2,500.00
21	Pervious Backfill Material	50	CY	100.00	5,000.00	25.00	1,250.00	36.00	1,800.00	25.00	1,250.00
22	6-Inch Perforated PVC Pipe, SDR 35	165	LF	50.00	8,250.00	25.00	4,125.00	53.50	8,827.50	41.00	6,765.00
23	Remove and Replace Curb Access Ramps	4	EA	3,000.00	12,000.00	3,500.00	14,000.00	1,675.00	6,700.00	800.00	3,200.00
24	Furnish and Install Filter Fabric	2,000	SF	1.00	2,000.00	1.00	2,000.00	0.17	340.00	2.00	4,000.00
25	Remove and Construct 4-Inch PCC Sidewalk	532	SF	15.00	7,980.00	6.00	3,192.00	9.00	4,788.00	15.00	7,980.00
26	Remove and Construct PCC Driveway Approach	180	SF	20.00	3,600.00	15.00	2,700.00	10.50	1,890.00	25.00	4,500.00
27	Furnish and Install Subdrain Cleanout	1	EA	500.00	500.00	950.00	950.00	981.00	981.00	500.00	500.00
28	Connect to Existing Storm Drain Catch Basin	1	LS	1,000.00	1,000.00	2,500.00	2,500.00	877.00	877.00	2,500.00	2,500.00
29	Construct Asphalt Treated Perm. Base	52	CY	300.00	15,600.00	74.00	3,848.00	189.00	9,828.00	100.00	5,200.00
30	6-Inch Asphalt Pavement Overlay	734	SF	15.00	11,010.00	12.00	8,808.00	8.00	5,872.00	3.00	2,202.00
31	6-Inch Perforated PVC Pipe, SDR 35	223	LF	50.00	11,150.00	25.00	5,575.00	36.00	8,028.00	41.00	9,143.00
32	6-Inch PVC Pipe SDR-35	10	LF	45.00	450.00	25.00	250.00	56.00	560.00	41.00	410.00
33	Furnish and Install Filter Fabric	2,400	SF	1.00	2,400.00	1.00	2,400.00	0.17	408.00	2.00	4,800.00
34	Connect to Existing Storm Drain Catch Basin	1	LS	1,000.00	1,000.00	2,500.00	2,500.00	870.00	870.00	2,500.00	2,500.00
				EE	356,690.00	LOW	248,698.00	2ND	256,490.50	3RD	269,000.00

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

TITLE: **SUBDRAIN IMPROVEMENT PROJECTS**
CONTRACT NO.: **3909**
ENGINEER'S ESTIMATE: **$356,690.00**
PROJECT MANAGER: **Tom Sandefur**

BID LOCATION: City Clerk's Office - City Hall
DATE: 22-Apr-09 TIME: 10:00 A.M.
BY: T. SANDEFUR CHECKED: DATE:

				REMEDIAL CIVIL CONSTRUCTORS		GCI CONSTRUCTION, INC.		DLSB, INC.		MCZ CONSTRUCTION, INC.	
ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Final Redline As-Built Plans	1	LS	1,600.00	1,600.00	500.00	500.00	1,000.00	1,000.00	500.00	500.00
2	Mobilization	1	LS	31,974.60	31,974.60	17,000.00	17,000.00	4,000.00	4,000.00	12,500.00	12,500.00
3	Traffic Control	1	LS	3,300.00	3,300.00	4,200.00	4,200.00	4,000.00	4,000.00	4,500.00	4,500.00
4	Restoration of Landscaping	1	LS	9,300.00	9,300.00	11,000.00	11,000.00	5,000.00	5,000.00	7,500.00	7,500.00
5	Remove and Construct Curb and Gutter	1,075	LF	37.50	40,312.50	31.00	33,325.00	30.00	32,250.00	46.00	49,450.00
6	Install Manhole	3	EA	2,130.00	6,390.00	2,700.00	8,100.00	4,000.00	12,000.00	2,275.00	6,825.00
7	Pervious Backfill Material	240	CY	110.00	26,400.00	65.00	15,600.00	50.00	12,000.00	58.00	13,920.00
8	6-Inch Perforated PVC Pipe, SDR 35	1,055	LF	25.00	26,375.00	28.00	29,540.00	42.00	44,310.00	41.50	43,782.50
9	6-Inch PVC Pipe SDR-35	20	LF	15.40	308.00	33.00	660.00	43.00	860.00	26.00	520.00
10	Furnish and Install Filter Fabric	1,100	SF	2.90	3,190.00	0.80	880.00	4.00	4,400.00	0.15	165.00
11	Connect to Existing Storm Drain Catch Basin	1	LS	1,300.00	1,300.00	500.00	500.00	1,000.00	1,000.00	500.00	500.00
12	Remove and Replace Terminal Cleanouts	3	EA	630.00	1,890.00	750.00	2,250.00	500.00	1,500.00	275.00	825.00
13	Install Manhole	2	EA	2,130.00	4,260.00	2,700.00	5,400.00	4,000.00	8,000.00	2,650.00	5,300.00
14	Remove and Replace Curb Access Ramps	2	EA	4,400.00	8,800.00	1,900.00	3,800.00	2,000.00	4,000.00	3,175.00	6,350.00
15	Pervious Backfill Material	231	CY	66.00	15,246.00	65.00	15,015.00	50.00	11,550.00	58.00	13,398.00
16	6-Inch Perforated PVC Pipe, SDR 35	900	LF	18.40	16,560.00	19.00	17,100.00	42.00	37,800.00	45.00	40,500.00
17	Furnish and Install Filter Fabric	9,900	SF	0.24	2,376.00	0.80	7,920.00	4.00	39,600.00	0.15	1,485.00
18	Remove and Replace Existing Cross Gutter	1	LS	9,000.00	9,000.00	5,600.00	5,600.00	2,000.00	2,000.00	6,175.00	6,175.00
19	Remove and Replace Interfering Curb	50	LF	127.00	6,350.00	30.00	1,500.00	25.00	1,250.00	80.25	4,012.50
20	Connect to Existing Storm Drain Catch Basin	1	LS	1,300.00	1,300.00	440.00	440.00	1,000.00	1,000.00	1,700.00	1,700.00
21	Pervious Backfill Material	50	CY	65.00	3,250.00	65.00	3,250.00	50.00	2,500.00	59.00	2,950.00
22	6-Inch Perforated PVC Pipe, SDR 35	165	LF	50.00	8,250.00	33.00	5,445.00	42.00	6,930.00	68.50	11,302.50
23	Remove and Replace Curb Access Ramps	4	EA	2,300.00	9,200.00	770.00	3,080.00	2,000.00	8,000.00	3,111.00	12,444.00
24	Furnish and Install Filter Fabric	2,000	SF	0.62	1,240.00	0.80	1,600.00	4.00	8,000.00	0.15	300.00
25	Remove and Construct 4-Inch PCC Sidewalk	532	SF	12.80	6,809.60	13.00	6,916.00	8.00	4,256.00	12.75	6,783.00
26	Remove and Construct PCC Driveway Approach	180	SF	14.30	2,574.00	19.00	3,420.00	12.00	2,160.00	30.50	5,490.00
27	Furnish and Install Subdrain Cleanout	1	EA	630.00	630.00	500.00	500.00	500.00	500.00	275.00	275.00
28	Connect to Existing Storm Drain Catch Basin	1	LS	1,300.00	1,300.00	300.00	300.00	1,000.00	1,000.00	500.00	500.00
29	Construct Asphalt Treated Perm. Base	52	CY	95.00	4,940.00	270.00	14,040.00	60.00	3,120.00	208.00	10,816.00
30	6-Inch Asphalt Pavement Overlay	734	SF	12.80	9,395.20	74.00	54,316.00	6.00	4,404.00	8.50	6,239.00
31	6-Inch Perforated PVC Pipe, SDR 35	223	LF	23.70	5,285.10	27.00	6,021.00	42.00	9,366.00	77.00	17,171.00
32	6-Inch PVC Pipe SDR-35	10	LF	15.40	154.00	49.00	490.00	43.00	430.00	77.00	770.00
33	Furnish and Install Filter Fabric	2,400	SF	0.60	1,440.00	1.60	3,840.00	4.00	9,600.00	0.15	360.00
34	Connect to Existing Storm Drain Catch Basin	1	LS	1,300.00	1,300.00	500.00	500.00	1,000.00	1,000.00	1,800.00	1,800.00
				4TH	272,000.00	5TH	284,048.00	6TH	288,786.00	7TH	297,108.50

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

TITLE: **SUBDRAIN IMPROVEMENT PROJECTS**
CONTRACT NO.: 3909
ENGINEER'S ESTIMATE: $356,690.00
PROJECT MANAGER: Tom Sandefur

BID LOCATION: City Clerk's Office - City Hall
DATE: 22-Apr-09 TIME: 10:00 A.M.
BY: T. SANDEFUR CHECKED: DATE:

				MIKE PRLICH & SONS, INC.		ALBERT W. DAVIES, INC.		MEGAWAY ENTERPRISES		JOHN T. MALLOY, INC.	
ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Final Redline As-Built Plans	1	LS	1,000.00	1,000.00	600.00	600.00	1,500.00	1,500.00	1,000.00	1,000.00
2	Mobilization	1	LS	22,650.00	22,650.00	40,000.00	40,000.00	49,000.00	49,000.00	20,000.00	20,000.00
3	Traffic Control	1	LS	4,800.00	4,800.00	8,000.00	8,000.00	30,000.00	30,000.00	4,000.00	4,000.00
4	Restoration of Landscaping	1	LS	8,650.00	8,650.00	9,000.00	9,000.00	30,000.00	30,000.00	2,000.00	2,000.00
5	Remove and Construct Curb and Gutter	1,075	LF	55.50	59,662.50	44.00	47,300.00	29.00	31,175.00	40.00	43,000.00
6	Install Manhole	3	EA	1,500.00	4,500.00	2,400.00	7,200.00	3,000.00	9,000.00	5,000.00	15,000.00
7	Pervious Backfill Material	240	CY	121.00	29,040.00	51.00	12,240.00	90.00	21,600.00	35.00	8,400.00
8	6-Inch Perforated PVC Pipe, SDR 35	1,055	LF	21.23	22,397.65	33.00	34,815.00	24.50	25,847.50	58.00	61,190.00
9	6-Inch PVC Pipe SDR-35	20	LF	25.00	500.00	24.00	480.00	120.00	2,400.00	57.00	1,140.00
10	Furnish and Install Filter Fabric	1,100	SF	0.50	550.00	0.12	132.00	1.00	1,100.00	1.00	1,100.00
11	Connect to Existing Storm Drain Catch Basin	1	LS	1,000.00	1,000.00	1,800.00	1,800.00	750.00	750.00	2,000.00	2,000.00
12	Remove and Replace Terminal Cleanouts	3	EA	1,300.00	3,900.00	700.00	2,100.00	1,050.00	3,150.00	500.00	1,500.00
13	Install Manhole	2	EA	2,900.00	5,800.00	2,400.00	4,800.00	3,000.00	6,000.00	5,000.00	10,000.00
14	Remove and Replace Curb Access Ramps	2	EA	4,100.00	8,200.00	4,800.00	9,600.00	1,275.00	2,550.00	3,500.00	7,000.00
15	Pervious Backfill Material	231	CY	99.80	23,053.80	51.00	11,781.00	90.00	20,790.00	35.00	8,085.00
16	6-Inch Perforated PVC Pipe, SDR 35	900	LF	24.50	22,050.00	33.00	29,700.00	24.50	22,050.00	58.00	52,200.00
17	Furnish and Install Filter Fabric	9,900	SF	0.50	4,950.00	0.12	1,188.00	1.00	9,900.00	1.00	9,900.00
18	Remove and Replace Existing Cross Gutter	1	LS	8,738.00	8,738.00	18,000.00	18,000.00	7,000.00	7,000.00	9,600.00	9,600.00
19	Remove and Replace Interfering Curb	50	LF	60.00	3,000.00	49.00	2,450.00	35.00	1,750.00	60.00	3,000.00
20	Connect to Existing Storm Drain Catch Basin	1	LS	1,000.00	1,000.00	1,800.00	1,800.00	750.00	750.00	2,000.00	2,000.00
21	Pervious Backfill Material	50	CY	70.54	3,527.00	51.00	2,550.00	90.00	4,500.00	35.00	1,750.00
22	6-Inch Perforated PVC Pipe, SDR 35	165	LF	44.69	7,373.85	34.00	5,610.00	29.00	4,785.00	60.00	9,900.00
23	Remove and Replace Curb Access Ramps	4	EA	2,850.00	11,400.00	4,400.00	17,600.00	1,350.00	5,400.00	3,000.00	12,000.00
24	Furnish and Install Filter Fabric	2,000	SF	0.50	1,000.00	0.12	240.00	1.00	2,000.00	1.00	2,000.00
25	Remove and Construct 4-Inch PCC Sidewalk	532	SF	10.15	5,399.80	11.00	5,852.00	8.55	4,548.60	10.00	5,320.00
26	Remove and Construct PCC Driveway Approach	180	SF	22.00	3,960.00	19.00	3,420.00	12.25	2,205.00	20.00	3,600.00
27	Furnish and Install Subdrain Cleanout	1	EA	900.00	900.00	700.00	700.00	750.00	750.00	1,000.00	1,000.00
28	Connect to Existing Storm Drain Catch Basin	1	LS	1,150.00	1,150.00	1,800.00	1,800.00	750.00	750.00	2,000.00	2,000.00
29	Construct Asphalt Treated Perm. Base	52	CY	269.00	13,988.00	137.00	7,124.00	50.00	2,600.00	300.00	15,600.00
30	6-Inch Asphalt Pavement Overlay	734	SF	13.25	9,725.50	13.00	9,542.00	5.50	4,037.00	8.00	5,872.00
31	6-Inch Perforated PVC Pipe, SDR 35	223	LF	38.00	8,474.00	50.00	11,150.00	29.00	6,467.00	58.00	12,934.00
32	6-Inch PVC Pipe SDR-35	10	LF	52.00	520.00	24.00	240.00	150.00	1,500.00	57.00	570.00
33	Furnish and Install Filter Fabric	2,400	SF	0.50	1,200.00	0.12	288.00	1.00	2,400.00	1.00	2,400.00
34	Connect to Existing Storm Drain Catch Basin	1	LS	1,000.00	1,000.00	1,800.00	1,800.00	750.00	750.00	3,000.00	3,000.00
				8TH	305,060.10	9TH	310,902.00	10TH	319,005.10	11TH	340,061.00
	AS-READ				347,580.10						330,061.00

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

TITLE: **SUBDRAIN IMPROVEMENT PROJECTS**
CONTRACT NO.: 3909
ENGINEER'S ESTIMATE: $356,690.00
PROJECT MANAGER: Tom Sandefur

BID LOCATION: City Clerk's Office - City Hall
DATE: 22-Apr-09 TIME: 10:00 A.M.
BY: T. SANDEFUR CHECKED: DATE:

				CLARKE CONTRACTING, CORP.		ROSS A. GUY & SONS, INC.		COBALT CONSTRUCTION, CO.			
ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT		
1	Final Redline As-Built Plans	1	LS	500.00	500.00	1,500.00	1,500.00	1,700.00	1,700.00		
2	Mobilization	1	LS	36,000.00	36,000.00	13,000.00	13,000.00	17,000.00	17,000.00		
3	Traffic Control	1	LS	5,000.00	5,000.00	3,500.00	3,500.00	14,000.00	14,000.00		
4	Restoration of Landscaping	1	LS	10,000.00	10,000.00	4,500.00	4,500.00	14,900.00	14,900.00		
5	Remove and Construct Curb and Gutter	1,075	LF	53.00	56,975.00	31.00	33,325.00	50.50	54,287.50		
6	Install Manhole	3	EA	3,000.00	9,000.00	3,000.00	9,000.00	7,000.00	21,000.00		
7	Pervious Backfill Material	240	CY	200.00	48,000.00	14.00	3,360.00	325.00	78,000.00		
8	6-Inch Perforated PVC Pipe, SDR 35	1,055	LF	15.00	15,825.00	81.00	85,455.00	30.00	31,650.00		
9	6-Inch PVC Pipe SDR-35	20	LF	20.00	400.00	74.00	1,480.00	20.00	400.00		
10	Furnish and Install Filter Fabric	1,100	SF	1.00	1,100.00	3.00	3,300.00	6.00	6,600.00		
11	Connect to Existing Storm Drain Catch Basin	1	LS	300.00	300.00	1,000.00	1,000.00	800.00	800.00		
12	Remove and Replace Terminal Cleanouts	3	EA	400.00	1,200.00	1,100.00	3,300.00	400.00	1,200.00		
13	Install Manhole	2	EA	3,000.00	6,000.00	3,000.00	6,000.00	6,300.00	12,600.00		
14	Remove and Replace Curb Access Ramps	2	EA	5,000.00	10,000.00	2,900.00	5,800.00	1,900.00	3,800.00		
15	Pervious Backfill Material	231	CY	200.00	46,200.00	14.00	3,234.00	370.00	85,470.00		
16	6-Inch Perforated PVC Pipe, SDR 35	900	LF	15.00	13,500.00	81.00	72,900.00	30.00	27,000.00		
17	Furnish and Install Filter Fabric	9,900	SF	1.00	9,900.00	3.00	29,700.00	0.60	5,940.00		
18	Remove and Replace Existing Cross Gutter	1	LS	10,000.00	10,000.00	1,300.00	1,300.00	10,300.00	10,300.00		
19	Remove and Replace Interfering Curb	50	LF	83.00	4,150.00	68.00	3,400.00	39.00	1,950.00		
20	Connect to Existing Storm Drain Catch Basin	1	LS	300.00	300.00	1,000.00	1,000.00	600.00	600.00		
21	Pervious Backfill Material	50	CY	200.00	10,000.00	14.00	700.00	330.00	16,500.00		
22	6-Inch Perforated PVC Pipe, SDR 35	165	LF	15.00	2,475.00	81.00	13,365.00	28.00	4,620.00		
23	Remove and Replace Curb Access Ramps	4	EA	5,000.00	20,000.00	2,900.00	11,600.00	460.00	1,840.00		
24	Furnish and Install Filter Fabric	2,000	SF	1.00	2,000.00	3.00	6,000.00	0.60	1,200.00		
25	Remove and Construct 4-Inch PCC Sidewalk	532	SF	20.00	10,640.00	7.00	3,724.00	13.00	6,916.00		
26	Remove and Construct PCC Driveway Approach	180	SF	25.00	4,500.00	10.00	1,800.00	19.00	3,420.00		
27	Furnish and Install Subdrain Cleanout	1	EA	500.00	500.00	1,000.00	1,000.00	265.00	265.00		
28	Connect to Existing Storm Drain Catch Basin	1	LS	300.00	300.00	1,000.00	1,000.00	800.00	800.00		
29	Construct Asphalt Treated Perm. Base	52	CY	250.00	13,000.00	100.00	5,200.00	385.00	20,020.00		
30	6-Inch Asphalt Pavement Overlay	734	SF	5.00	3,670.00	16.00	11,744.00	10.00	7,340.00		
31	6-Inch Perforated PVC Pipe, SDR 35	223	LF	15.00	3,345.00	81.00	18,063.00	26.00	5,798.00		
32	6-Inch PVC Pipe SDR-35	10	LF	20.00	200.00	74.00	740.00	20.00	200.00		
33	Furnish and Install Filter Fabric	2,400	SF	1.00	2,400.00	3.00	7,200.00	0.60	1,440.00		
34	Connect to Existing Storm Drain Catch Basin	1	LS	300.00	300.00	1,000.00	1,000.00	600.00	600.00		
				12TH	357,680.00	13TH	369,190.00	14TH	460,156.50		