CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

TITLE: **Corona del Mar Street Rehabilitation Project - Phase 2**
CONTRACT NO.: 4140
ENGINEER'S ESTIMATE: $1,305,000.00
PROJECT MANAGER: Peter Tauscher

BID LOCATION: ffice - City Hall
DATE: 22-Oct-09 TIME: 10:00 a.m.
BY: PT CHECKED: SR DATE: 10/22/2009

				Engineer's Estimate		Imperial Paving Co.		Elite Bobcat Service, Inc.		All American Asphalt	
ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Mobilization	1	L.S.	66,525.00	66,525.00	21,000.00	21,000.00	5,000.00	5,000.00	29,846.00	29,846.00
2	Traffic Control	1	L.S.	40,000.00	40,000.00	10,500.00	10,500.00	7,000.00	7,000.00	41,676.00	41,676.00
3	Surveying Services	1	L.S.	15,000.00	15,000.00	16,800.00	16,800.00	7,000.00	7,000.00	8,000.00	8,000.00
4	Remove and Construct P.C.C. Type "A" Curb and Gutter	2,800	L.F.	40.00	112,000.00	31.00	86,800.00	40.00	112,000.00	46.00	128,800.00
5	Remove and Construct Type "B" P.C.C. Curb	20	L.F.	32.00	640.00	96.50	1,930.00	25.00	500.00	35.00	700.00
6	Remove and Construct Curb Access Ramp - Case H	5	Ea.	2,800.00	14,000.00	1,400.00	7,000.00	2,100.00	10,500.00	1,650.00	8,250.00
7	Remove and Construct Curb Access Ramp - Case K	5	Ea.	3,600.00	18,000.00	2,100.00	10,500.00	2,100.00	10,500.00	2,350.00	11,750.00
8	Remove and Construct Curb Access Ramp - Modified Case I	30	Ea.	2,900.00	87,000.00	1,600.00	48,000.00	2,100.00	63,000.00	1,300.00	39,000.00
9	Remove and Construct Curb Access Ramp - Modified Case J	13	Ea.	2,900.00	37,700.00	1,700.00	22,100.00	2,100.00	27,300.00	1,450.00	18,850.00
10	Install Raised Truncated Dome at Existing Access Ramp	10	Ea.	775.00	7,750.00	600.00	6,000.00	700.00	7,000.00	425.00	4,250.00
11	Prune Tree Root	15	Ea.	320.00	4,800.00	460.00	6,900.00	300.00	4,500.00	450.00	6,750.00
12	Install Root Barrier	15	Ea.	245.00	3,675.00	265.00	3,975.00	300.00	4,500.00	265.00	3,975.00
13	Remove and Construct 4-Inch Thick P.C.C. Sidewalk	2,500	S.F.	7.50	18,750.00	7.00	17,500.00	5.50	13,750.00	6.24	15,600.00
14	Remove and Construct 8-Inch Thick P.C.C. Cross Gutter	2,200	S.F.	16.50	36,300.00	15.00	33,000.00	15.00	33,000.00	12.50	27,500.00
15	Remove and Construct P.C.C. Residential Driveway Approach	800	S.F.	11.50	9,200.00	11.00	8,800.00	8.50	6,800.00	7.00	5,600.00
16	Remove and Construct P.C.C. Commercial Driveway Approach	350	S.F.	12.00	4,200.00	14.00	4,900.00	12.00	4,200.00	9.00	3,150.00
17	Variable Depth Edge Cold Mill AC Pavement	150,000	S.F.	0.28	42,000.00	0.14	21,000.00	0.30	45,000.00	0.13	19,500.00
18	Variable Depth Edge Cold Mill PCC Pavement	1,500	S.F.	1.50	2,250.00	2.30	3,450.00	1.15	1,725.00	3.00	4,500.00
19	2" Cold Mill Asphalt Pavement	32,000	S.F.	0.27	8,640.00	0.40	12,800.00	0.30	9,600.00	0.13	4,160.00
20	3" Cold Mill Asphalt Pavement	9,000	S.F.	0.60	5,400.00	0.72	6,480.00	0.35	3,150.00	0.13	1,170.00
21	Grind Curb Access Ramp Lip	7	Ea.	410.00	2,870.00	600.00	4,200.00	425.00	2,975.00	200.00	1,400.00
22	Remove and Construct 10" , 4" AC over 6" Base Full Depth (Dig Outs)	15,000	S.F.	7.00	105,000.00	3.75	56,250.00	4.50	67,500.00	4.00	60,000.00
23	Remove and Construct 11" AC Full Depth	4,000	S.F.	10.00	40,000.00	4.40	17,600.00	5.50	22,000.00	4.25	17,000.00
24	Crack Seal	1	L.S.	8,000	8,000.00	5,500.00	5,500.00	10,000.00	10,000.00	6,009.00	6,009.00
25	Variable Thickness AC Leveling Course	350	Tons	94.00	32,900.00	86.00	30,100.00	68.00	23,800.00	70.00	24,500.00
26	Install Pavement Reinforcing Fabric (Glasgrid)	300,000	S.F.	1.00	300,000.00	0.94	282,000.00	0.95	285,000.00	1.12	336,000.00
27	2" Thick Finish Course Asphalt Pavement Overlay	2,400	Tons	86.00	206,400.00	65.00	156,000.00	65.50	157,200.00	53.00	127,200.00
28	2.25" Thick Finish Course Asphalt Pavement Overlay	150	Tons	86.00	12,900.00	71.50	10,725.00	95.00	14,250.00	53.00	7,950.00
29	Remove and Replace Speed Humps	2	Ea.	2,000.00	4,000.00	2,700.00	5,400.00	1,800.00	3,600.00	1,600.00	3,200.00
30	Adjust Manhole Frame and Cover to Grade	20	Ea.	400.00	8,000.00	280.00	5,600.00	300.00	6,000.00	310.00	6,200.00
31	Remove and Replace Water Valve Box and Cover to Grade	42	Ea.	500.00	21,000.00	280.00	11,760.00	300.00	12,600.00	235.00	9,870.00
32	Remove and Replace Water Meter Box and Cover to Grade	2	Ea.	400.00	800.00	450.00	900.00	300.00	600.00	200.00	400.00
33	Remove and Replace Sewer Clean-out Box and Cover to Grade	1	Ea.	300.00	300.00	285.00	285.00	300.00	300.00	240.00	240.00
34	Restore Survey Monuments	1	L.S.	7,000.00	7,000.00	10,500.00	10,500.00	10,500.00	10,500.00	10,815.00	10,815.00
35	Pavement Stripping, Markings, and Markers	1	L.S.	12,000.00	12,000.00	7,800.00	7,800.00	7,300.00	7,300.00	7,200.00	7,200.00
36	Provide As-built Drawings (Fixed)	1	L.S.	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
				EE	$ 1,305,000.00	LOW	$ 964,055.00	2ND	$ 1,009,650.00	3RD	$ 1,011,011.00
						Bid as	954,055.00	Bid as	1,013,250.00		

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ITEM	DESCRIPTION	QUANTITY		Engineer's Estimate UNIT	Engineer's Estimate AMOUNT	Imperial Paving Co. UNIT	Imperial Paving Co. AMOUNT	Elite Bobcat Service, Inc. UNIT	Elite Bobcat Service, Inc. AMOUNT	All American Asphalt UNIT	All American Asphalt AMOUNT
ITEM	DESCRIPTION	QUANTITY		Engineer's Estimate UNIT	Engineer's Estimate AMOUNT	Sequel Contractors UNIT	Sequel Contractors AMOUNT	R.J. Noble UNIT	R.J. Noble AMOUNT	Autobahn Construction, Inc. UNIT	Autobahn Construction, Inc. AMOUNT
1	Mobilization	1	L.S.	66,525.00	66,525.00	44,000.00	44,000.00	60,000.00	60,000.00	80,000.00	80,000.00
2	Traffic Control	1	L.S.	40,000.00	40,000.00	30,000.00	30,000.00	43,000.00	43,000.00	75,000.00	75,000.00
3	Surveying Services	1	L.S.	15,000.00	15,000.00	25,000.00	25,000.00	17,000.00	17,000.00	20,000.00	20,000.00
4	Remove and Construct P.C.C. Type "A" Curb and Gutter	2,800	L.F.	40.00	112,000.00	19.00	53,200.00	38.00	106,400.00	42.00	117,600.00
5	Remove and Construct Type "B" P.C.C. Curb	20	L.F.	32.00	640.00	18.00	360.00	53.00	1,060.00	40.00	800.00
6	Remove and Construct Curb Access Ramp - Case H	5	Ea.	2,800.00	14,000.00	3,500.00	17,500.00	2,800.00	14,000.00	2,800.00	14,000.00
7	Remove and Construct Curb Access Ramp - Case K	5	Ea.	3,600.00	18,000.00	3,500.00	17,500.00	3,300.00	16,500.00	2,800.00	14,000.00
8	Remove and Construct Curb Access Ramp - Modified Case I	30	Ea.	2,900.00	87,000.00	3,500.00	105,000.00	23.50	705.00	2,800.00	84,000.00
9	Remove and Construct Curb Access Ramp - Modified Case J	13	Ea.	2,900.00	37,700.00	3,500.00	45,500.00	2,100.00	27,300.00	3,000.00	39,000.00
10	Install Raised Truncated Dome at Existing Access Ramp	10	Ea.	775.00	7,750.00	500.00	5,000.00	475.00	4,750.00	800.00	8,000.00
11	Prune Tree Root	15	Ea.	320.00	4,800.00	500.00	7,500.00	465.00	6,975.00	600.00	9,000.00
12	Install Root Barrier	15	Ea.	245.00	3,675.00	300.00	4,500.00	275.00	4,125.00	400.00	6,000.00
13	Remove and Construct 4-Inch Thick P.C.C. Sidewalk	2,500	S.F.	7.50	18,750.00	6.00	15,000.00	7.35	18,375.00	6.00	15,000.00
14	Remove and Construct 8-Inch Thick P.C.C. Cross Gutter	2,200	S.F.	16.50	36,300.00	7.00	15,400.00	17.00	37,400.00	18.00	39,600.00
15	Remove and Construct P.C.C. Residential Driveway Approach	800	S.F.	11.50	9,200.00	5.00	4,000.00	10.50	8,400.00	11.00	8,800.00
16	Remove and Construct P.C.C. Commercial Driveway Approach	350	S.F.	12.00	4,200.00	5.00	1,750.00	19.00	6,650.00	13.50	4,725.00
17	Variable Depth Edge Cold Mill AC Pavement	150,000	S.F.	0.28	42,000.00	0.15	22,500.00	0.35	52,500.00	0.35	52,500.00
18	Variable Depth Edge Cold Mill PCC Pavement	1,500	S.F.	1.50	2,250.00	3.00	4,500.00	2.95	4,425.00	1.00	1,500.00
19	2" Cold Mill Asphalt Pavement	32,000	S.F.	0.27	8,640.00	0.20	6,400.00	0.32	10,240.00	0.35	11,200.00
20	3" Cold Mill Asphalt Pavement	9,000	S.F.	0.60	5,400.00	0.30	2,700.00	0.47	4,230.00	0.50	4,500.00
21	Grind Curb Access Ramp Lip	7	Ea.	410.00	2,870.00	300.00	2,100.00	375.00	2,625.00	200.00	1,400.00
22	Remove and Construct 10" , 4" AC over 6" Base Full Depth (Dig Outs)	15,000	S.F.	7.00	105,000.00	4.50	67,500.00	7.25	108,750.00	5.00	75,000.00
23	Remove and Construct 11" AC Full Depth	4,000	S.F.	10.00	40,000.00	5.00	20,000.00	5.00	20,000.00	8.00	32,000.00
24	Crack Seal	1	L.S.	8,000	8,000.00	8,000.00	8,000.00	22,000.00	22,000.00	25,000.00	25,000.00
25	Variable Thickness AC Leveling Course	350	Tons	94.00	32,900.00	70.00	24,500.00	80.00	28,000.00	100.00	35,000.00
26	Install Pavement Reinforcing Fabric (Glasgrid)	300,000	S.F.	1.00	300,000.00	1.10	330,000.00	1.29	387,000.00	0.95	285,000.00
27	2" Thick Finish Course Asphalt Pavement Overlay	2,400	Tons	86.00	206,400.00	70.00	168,000.00	80.00	192,000.00	85.00	204,000.00
28	2.25" Thick Finish Course Asphalt Pavement Overlay	150	Tons	86.00	12,900.00	75.00	11,250.00	80.00	12,000.00	100.00	15,000.00
29	Remove and Replace Speed Humps	2	Ea.	2,000.00	4,000.00	2,000.00	4,000.00	4,300.00	8,600.00	4,000.00	8,000.00
30	Adjust Manhole Frame and Cover to Grade	20	Ea.	400.00	8,000.00	300.00	6,000.00	290.00	5,800.00	400.00	8,000.00
31	Remove and Replace Water Valve Box and Cover to Grade	42	Ea.	500.00	21,000.00	300.00	12,600.00	290.00	12,180.00	400.00	16,800.00
32	Remove and Replace Water Meter Box and Cover to Grade	2	Ea.	400.00	800.00	400.00	800.00	350.00	700.00	500.00	1,000.00
33	Remove and Replace Sewer Clean-out Box and Cover to Grade	1	Ea.	300.00	300.00	600.00	600.00	290.00	290.00	400.00	400.00
34	Restore Survey Monuments	1	L.S.	7,000.00	7,000.00	4,000.00	4,000.00	11,000.00	11,000.00	15,000.00	15,000.00
35	Pavement Stripping, Markings, and Markers	1	L.S.	12,000.00	12,000.00	10,000.00	10,000.00	7,800.00	7,800.00	12,000.00	12,000.00
36	Provide As-built Drawings (Fixed)	1	L.S.	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
				EE	$ 1,305,000.00	4TH	$ 1,106,660.00	5TH	$ 1,272,780.00	6TH	$ 1,348,825.00
								Bid as	1,342,575.00		