CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

TITLE: **FY2010-2011 Streetlight Improvement Project**
CONTRACT NO.: **C-4605**
ENGINEER'S ESTIMATE: **$730,000.00**
PROJECT MANAGER: **Peter Tauscher**

BID LOCATION: City Clerk's Office - City Hall
DATE: 24-May-11 TIME: 10:00 AM
BY: PT CHECKED: SR DATE: 05/26/2011

ITEM	DESCRIPTION	QUANTITY		Engineer's Estimate UNIT	Engineer's Estimate AMOUNT	Pro Tech Engineering, Corp. UNIT	Pro Tech Engineering, Corp. AMOUNT	Unique Performance Construction, Inc. UNIT	Unique Performance Construction, Inc. AMOUNT	Traffic Development Services UNIT	Traffic Development Services AMOUNT
1	Mobilization	1	LS	$ 8,310.00	8,310.00	3,000.00	3,000.00	6,000.00	6,000.00	30,000.00	30,000.00
2	Traffic Control	1	LS	$ 7,000.00	7,000.00	2,000.00	2,000.00	3,500.00	3,500.00	5,000.00	5,000.00
3	Furnish and Install Streetlight Standard w/ New Type II Standard, Philips 150W LED Luminaire	2	EA	$ 3,500.00	7,000.00	5,400.00	10,800.00	6,250.00	12,500.00	7,200.00	14,400.00
4	Relocate Existing Type I Streetlight Standard As Shown. Replace Luminaire w/ New Philips 150W LED Luminaire	1	EA	$ 4,000.00	4,000.00	1,550.00	1,550.00	2,370.00	2,370.00	5,250.00	5,250.00
5	Replace Existing Streetlight Standard w/ New Type II Standard, Philips 150W LED Luminaire	3	EA	$ 6,700.00	20,100.00	5,400.00	16,200.00	6,250.00	18,750.00	9,800.00	29,400.00
6	Remove and Salvage Type I Streetlight Standard	1	EA	$ 2,500.00	2,500.00	750.00	750.00	1,035.00	1,035.00	5,880.00	5,880.00
7	Clean & Paint Existing Mast Arm	8	EA	$ 375.00	3,000.00	250.00	2,000.00	345.00	2,760.00	700.00	5,600.00
8	Remove & Replace Existing Luminaire w/ New Philips 150W LED Luminaire	9	EA	$ 1,070.00	9,630.00	1,125.00	10,125.00	1,250.00	11,250.00	1,110.00	9,990.00
9	Remove & Replace Existing Luminaire w/ New Philips 65W LED Luminaire	27	EA	$ 900.00	24,300.00	800.00	21,600.00	885.00	23,895.00	1,000.00	27,000.00
10	Reset Existing Streetlight Standard To Grade On Existing Foundation	16	EA	$ 700.00	11,200.00	500.00	8,000.00	460.00	7,360.00	600.00	9,600.00
11	Reset Existing Streetlight Standard To Grade On New Foundation	1	EA	$ 1,200.00	1,200.00	1,250.00	1,250.00	1,150.00	1,150.00	4,800.00	4,800.00
12	Rotate Existing Streetlight Standard	10	EA	$ 650.00	6,500.00	725.00	7,250.00	460.00	4,600.00	600.00	6,000.00
13	Remove Existing Pull Box & Restore Surface	10	EA	$ 400.00	4,000.00	350.00	3,500.00	230.00	2,300.00	400.00	4,000.00
14	Remove Existing Pull Box & Install New #3 1/2 F Pull Box	15	EA	$ 500.00	7,500.00	350.00	5,250.00	374.00	5,610.00	500.00	7,500.00
15	Furnish & Install New #3 1/2 F Pull Box	60	EA	$ 400.00	24,000.00	350.00	21,000.00	374.00	22,440.00	350.00	21,000.00
16	Furnish & Install New Single-Meter Type III-BF Service Cabinet	1	EA	$ 5,000.00	5,000.00	3,500.00	3,500.00	3,700.00	3,700.00	5,000.00	5,000.00
17	Furnish & Install New 1" PVC Conduit w/ 2#8 Insulated Conductors In Existing Foundation	35	EA	$ 100.00	3,500.00	35.00	1,225.00	250.00	8,750.00	490.00	17,150.00
18	Furnish & Install New 1" PVC Conduit w/ 2#8 Insulated Conductors In New Foundation	6	EA	$ 100.00	600.00	50.00	300.00	230.00	1,380.00	1,000.00	6,000.00
19	Furnish & Install New 1-1/4" PVC Conduit w/ 2#8 Insulated Conductors	5,700	LF	$ 17.00	96,900.00	18.00	102,600.00	16.00	91,200.00	11.00	62,700.00
20	Furnish & Install New 1-1/4" PVC Conduit w/ 4#8 Insulated Conductors	1,700	LF	$ 30.00	51,000.00	20.00	34,000.00	17.00	28,900.00	12.00	20,400.00
21	Furnish and Install New 2#8 Insulated Conductors in Existing Conduit	120	LF	$ 3.00	360.00	3.00	360.00	7.00	840.00	2.00	240.00
22	Remove Existing Series Conductors	1	LS	$ 2,000.00	2,000.00	1,000.00	1,000.00	4,600.00	4,600.00	5,000.00	5,000.00
23	Remove and Salvage Existing Series Service Disconnect	1	EA	$ 1,000.00	1,000.00	250.00	250.00	920.00	920.00	1,000.00	1,000.00
24	Trim Brush And/Or Tree	6	EA	$ 400.00	2,400.00	250.00	1,500.00	230.00	1,380.00	100.00	600.00
25	Remove Tree	1	EA	$ 1,500.00	1,500.00	755.00	755.00	1,150.00	1,150.00	500.00	500.00
26	Remove USA Markinggs	1	LS	$ 500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
27	Provide As-Built Drawings	1	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
					310,000.00	**LOW***	**265,265.00**	**2ND**	**273,840.00**	**3RD**	**309,510.00**
										*as bid	$304,560.00

	Additive Bid Items	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
A1	Furnish and Install Streetlight Standard w/ New Type II Standard, GE 157W LED Luminaire	2	EA	$ 3,500.00	7,000	5,700.00	11,400.00	6,000.00	12,000.00	7,200.00	14,400.00
A2	Relocate Existing Type I Streetlight Standard As Shown. Replace Luminaire w/ New GE 157W LED Luminaire	1	EA	$ 4,000.00	4,000	820.00	820.00	2,100.00	2,100.00	5,250.00	5,250.00
A3	Replace Existing Streetlight Standard w/ New Type II Standard, GE 157W LED Luminaire	3	EA	$ 6,700.00	20,100	5,700.00	17,100.00	6,000.00	18,000.00	9,800.00	29,400.00
A4	Remove & Replace Existing Luminaire w/ New GE 157W LED Luminaire	9	EA	$ 1,070.00	9,630	1,100.00	9,900.00	1,200.00	10,800.00	1,110.00	9,990.00
A5	Remove & Replace Existing Luminaire w/ New GE 65W LED Luminaire	27	EA	$ 900.00	24,300	1,110.00	29,970.00	1,200.00	32,400.00	1,000.00	27,000.00
				EE	**65,030.00**	**LOW**	**69,190.00**	**2ND**	**75,300.00**	**3RD**	**86,040.00**