

Project Name/CIP#: PHASE 2 Street Light Maintenance Contract					Bid Date:		12/21/2011					
ORD#: 0677-2012					Contract Award:							
Item No.	MIS No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		U.S. Utility Contractor Co.		Xtreme Powerline Construction		Thayer Power	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	11/12	# 2 ACSR, Covered (Pignut)	226,000	LF		\$0.00	\$1.24	\$280,240.00	\$190,292.00	\$43,005,992,000.00	\$1.29	\$290,477.80
2	42	Pole 35', Class 5	54	EA		\$0.00	\$731.11	\$39,479.94	\$24,993.37	\$1,349,641.98	\$569.00	\$30,726.00
3	14	#4 1/C (Airport) 5-KV	0	LF		\$0.00	\$1.83	\$0.00	\$1.40	\$0.00	\$3.89	\$0.00
4	11	Pole Rack, 2 Spool	1,128	EA		\$0.00	\$38.33	\$43,236.24	\$51,820.32	\$58,453,320.96	\$73.81	\$83,257.68
5	11	9" Secondary Rack Extension	0	EA		\$0.00	\$64.55	\$0.00	\$24.00	\$0.00	\$35.79	\$0.00
6	11	21" Secondary Rack Extension	0	EA		\$0.00	\$134.75	\$0.00	\$31.50	\$0.00	\$0.00	\$0.00
7	11/12	Aluminum Compression Splice	2,192	EA		\$0.00	\$10.14	\$22,226.88	\$106,158.57	\$232,699,585.44	\$8.30	\$18,193.60
8	11/12	Tie Wire, #6, Aluminum	13,536	LF		\$0.00	\$1.54	\$20,845.44	\$2,732.92	\$36,992,805.12	\$2.02	\$27,342.72
9	11/12	Through Bolts, 5/8" Hot Dip	0	EA		\$0.00	\$25.84	\$0.00	\$9.75	\$0.00	\$0.00	\$0.00
10	11/12	Insulation Pads	0	EA		\$0.00	\$27.01	\$0.00	\$6.57	\$0.00	\$0.00	\$0.00
11	12	Pole Rack, 3 Spool	0	EA		\$0.00	\$55.09	\$0.00	\$53.38	\$0.00	\$72.82	\$0.00
12	187	Luminaire, 100-W HPS 12-volt	44	EA		\$0.00	\$280.13	\$12,325.72	\$5,409.80	\$238,031.20	\$295.00	\$12,980.00
13	4	Pull Box, Medium Duty	0	EA		\$0.00	\$451.65	\$0.00	\$129.80	\$0.00	\$0.00	\$0.00
14	26	Ground-Overhead Circuit	54	EA		\$0.00	\$195.25	\$10,543.50	\$5,798.52	\$313,120.08	\$131.64	\$7,108.56
15	41	Crimp Connectors	0	EA		\$0.00	\$24.67	\$0.00	\$12.80	\$0.00	\$13.49	\$0.00
16	41	Compression Terminal Lug	0	EA		\$0.00	\$25.84	\$0.00	\$11.04	\$0.00	\$27.79	\$0.00
17	41	Fuse Kit, 3 AMP	0	EA		\$0.00	\$71.57	\$0.00	\$23.99	\$0.00	\$51.88	\$0.00
18	41	#10 AWG Wire, Pole and Bracket	0	LF		\$0.00	\$24.09	\$0.00	\$103.69	\$0.00	\$0.00	\$0.00
19	11	Dead End Grip	548	EA		\$0.00	\$15.87	\$8,696.76	\$15,607.04	\$8,552,657.92	\$9.82	\$5,381.36
20	41	Tape, 1/2" Vinyl	0	ROLL		\$0.00	\$51.68	\$0.00	\$21.68	\$0.00	\$0.00	\$0.00
21	22	Foundation, 6' Reinforced	0	EA		\$0.00	\$1,550.74	\$0.00	\$2,050.00	\$0.00	\$0.00	\$0.00
22	25	Foundation, 5'	0	EA		\$0.00	\$1,542.55	\$0.00	\$2,000.00	\$0.00	\$0.00	\$0.00
23	81	Foundation, 8'	0	EA		\$0.00	\$1,575.31	\$0.00	\$2,200.00	\$0.00	\$0.00	\$0.00
24	124	Trenchless Installation, 1-1/2" Cable In Duct	0	LF		\$0.00	\$25.00	\$0.00	\$1,000.00	\$0.00	\$0.00	\$0.00
25	125	Trenchless Installation, 2-1/2" Rigid Non-Metallic Conduit	0	LF		\$0.00	\$30.00	\$0.00	\$1,100.00	\$0.00	\$0.00	\$0.00
26	44	Type 53, Lighting Arrestor	0	EA		\$0.00	\$146.65	\$0.00	\$141.44	\$0.00	\$0.00	\$0.00
27	44	Conduit, Rigid 2"	0	LF		\$0.00	\$22.00	\$0.00	\$10.29	\$0.00	\$0.00	\$0.00
28	44	Weatherhead	0	EA		\$0.00	\$64.55	\$0.00	\$30.48	\$0.00	\$0.00	\$0.00
29	44	Mounting Hardware	0	EA		\$0.00	\$76.25	\$0.00	\$23.75	\$0.00	\$0.00	\$0.00
30	44	Tree Trimming	1	LS		\$0.00	\$22,852.00	\$22,852.00	\$188,282.50	\$188,282.50	\$27,000.00	\$27,000.00
		Total Base Bid w/o Contingency				\$446,219.38		\$460,446.48		\$43,344,779,445.20		\$502,467.72
		20% Contingency	0.20			\$89,243.88		\$92,089.30		\$8,668,955,889.04		\$100,493.54
		Total Base Bid with Contingency				\$535,463.26		\$552,535.78	*	\$52,013,735,334.24		\$602,961.26
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						3.19%		9713682.37%		12.61%
		Bond Amount (Page P-31)						10% of Bid		10% of Bid		10% of Bid
		Bonding Company (Page P-31)						Philadelphia Indemnity Insurance Company		U.S. Specialty Insurance Company		The Hanover Insurance Company
		Proposal Bond Amount Required						\$55,253.58		\$5,201,373,533.42		\$60,296.13
		Contract Compliance No. (Page P-2e)						34-1606689		20-8378756		27-1908739
		Non-Collusion Affidavit Completed? (Page P-30)						Yes		Yes		No
		Local Vendor? (Page P-3)						No		No		No
		Addendum Acknowledgement Completed? (Page P-3)						Yes		Yes		Yes
		Signature Affidavit Completed? (Page P-35)						Yes		Yes		No

*The contractor inadvertently placed the extended total in the unit cost column. This calculation is based on the contractor's unit price for each item.

Project Name/CIP#: PHASE 2 Street Light Maintenance Contract												
ORD#:		0677-2012										
Item No.	MIS No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		American Lighting		Complete General Construction		Jess Howard Electric Co.	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	11/12	# 2 ACSR, Covered (Pignut)	226,000	LF		\$0.00	\$1.27	\$287,020.00	\$1.00	\$226,000.00	\$1.51	\$341,260.00
2	42	Pole 35', Class 5	54	EA		\$0.00	\$603.33	\$32,579.82	\$600.00	\$32,400.00	\$926.86	\$50,050.44
3	14	#4 1/C (Airport) 5-KV	0	LF		\$0.00	\$3.26	\$0.00	\$2.30	\$0.00	\$3.20	\$0.00
4	11	Pole Rack, 2 Spool	1,128	EA		\$0.00	\$52.22	\$58,904.16	\$60.00	\$67,680.00	\$68.10	\$76,816.80
5	11	9" Secondary Rack Extension	0	EA		\$0.00	\$31.11	\$0.00	\$100.00	\$0.00	\$34.13	\$0.00
6	11	21" Secondary Rack Extension	0	EA		\$0.00	\$63.33	\$0.00	\$100.00	\$0.00	\$48.72	\$0.00
7	11/12	Aluminum Compression Splice	2,192	EA		\$0.00	\$19.11	\$41,889.12	\$20.00	\$43,840.00	\$8.79	\$19,267.68
8	11/12	Tie Wire, #6, Aluminum	13,536	LF		\$0.00	\$3.59	\$48,594.24	\$1.50	\$20,304.00	\$2.90	\$39,254.40
9	11/12	Through Bolts, 5/8" Hot Dip	0	EA		\$0.00	\$44.44	\$0.00	\$65.00	\$0.00	\$18.05	\$0.00
10	11/12	Insulation Pads	0	EA		\$0.00	\$32.87	\$0.00	\$25.00	\$0.00	\$5.93	\$0.00
11	12	Pole Rack, 3 Spool	0	EA		\$0.00	\$74.44	\$0.00	\$125.00	\$0.00	\$61.73	\$0.00
12	187	Luminaire, 100-W HPS 12-volt	44	EA		\$0.00	\$254.44	\$11,195.36	\$500.00	\$22,000.00	\$623.85	\$27,449.40
13	4	Pull Box, Medium Duty	0	EA		\$0.00	\$635.56	\$0.00	\$625.00	\$0.00	\$667.34	\$0.00
14	26	Ground-Overhead Circuit	54	EA		\$0.00	\$51.44	\$2,777.76	\$210.00	\$11,340.00	\$195.99	\$10,583.46
15	41	Crimp Connectors	0	EA		\$0.00	\$31.11	\$0.00	\$40.00	\$0.00	\$6.66	\$0.00
16	41	Compression Terminal Lug	0	EA		\$0.00	\$31.11	\$0.00	\$40.00	\$0.00	\$9.23	\$0.00
17	41	Fuse Kit, 3 AMP	0	EA		\$0.00	\$64.44	\$0.00	\$85.00	\$0.00	\$49.81	\$0.00
18	41	#10 AWG Wire, Pole and Bracket	0	LF		\$0.00	\$5.84	\$0.00	\$3.50	\$0.00	\$2.27	\$0.00
19	11	Dead End Grip	548	EA		\$0.00	\$15.56	\$8,526.88	\$28.00	\$15,344.00	\$27.75	\$15,207.00
20	41	Tape, 1/2" Vinyl	0	ROLL		\$0.00	\$23.89	\$0.00	\$25.00	\$0.00	\$22.22	\$0.00
21	22	Foundation, 6' Reinforced	0	EA		\$0.00	\$1,416.67	\$0.00	\$3,200.00	\$0.00	\$998.23	\$0.00
22	25	Foundation, 5'	0	EA		\$0.00	\$1,288.89	\$0.00	\$3,200.00	\$0.00	\$926.52	\$0.00
23	81	Foundation, 8'	0	EA		\$0.00	\$1,727.78	\$0.00	\$3,200.00	\$0.00	\$1,165.15	\$0.00
24	124	Trenchless Installation, 1-1/2" Cable In Duct	0	LF		\$0.00	\$53.89	\$0.00	\$32.50	\$0.00	\$32.73	\$0.00
25	125	Trenchless Installation, 2-1/2" Rigid Non-Metallic Conduit	0	LF		\$0.00	\$0.00	\$0.00	\$38.00	\$0.00	\$42.97	\$0.00
26	44	Type 53, Lighting Arrestor	0	EA		\$0.00	\$0.00	\$0.00	\$150.00	\$0.00	\$122.24	\$0.00
27	44	Conduit, Rigid 2"	0	LF		\$0.00	\$0.00	\$0.00	\$38.00	\$0.00	\$14.73	\$0.00
28	44	Weatherhead	0	EA		\$0.00	\$0.00	\$0.00	\$60.00	\$0.00	\$76.67	\$0.00
29	44	Mounting Hardware	0	EA		\$0.00	\$0.00	\$0.00	\$50.00	\$0.00	\$9.34	\$0.00
30	44	Tree Trimming	1	LS		\$0.00	\$83,700.00	\$83,700.00	\$155,000.00	\$155,000.00	\$54,712.78	\$54,712.78
		Total Base Bid w/o Contingency				\$446,219.38		\$575,187.34		\$593,908.00		\$634,601.96
		20% Contingency	0.20			\$89,243.88		\$115,037.47		\$118,781.60		\$126,920.39
		Total Base Bid with Contingency				\$535,463.26		\$690,224.81		\$712,689.60		\$761,522.35
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						28.90%		33.10%		42.22%
		Bond Amount (Page P-31)						10% of Bid		\$80,000.00		\$765,618.99
		Bonding Company (Page P-31)					Philad	Travelers Casualty & Surety Co.		Arch Unsurance Company		Federal Insurance Company
		Proposal Bond Amount Required						\$69,022.48		\$71,268.96		\$76,152.24
		Contract Compliance No. (Page P-2e)						59-2554039		31-4366382		31-4405752
		Non-Collusion Affidavit Completed? (Page P-30)						Yes		Yes		Yes
		Local Vendor? (Page P-3)						No		Yes		Yes
		Addendum Acknowledgement Completed? (Page P-3)						Yes		Yes		Yes
		Signature Affidavit Completed? (Page P-35)						Yes		Yes		Yes

*The contractor inadvertently placed the extended total in the unit cost column. This calculation is based on the contractor's un