

Project Name/CIP#: PHASE I Street Light Maintenance Contract					Bid Date:		12/21/11					
ORD#: 0674-2012					Contract Award:							
Item No.	MIS No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		U.S. Utility Contractor Co.		Jess Howard Electric Co.		Xtreme Powerline Construction	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	11/12	# 2 ACSR, Covered (Pignut)	213,200	LF		\$0.00	\$1.30	\$277,160.00	\$1.06	\$225,992.00	\$183,314.88	\$39,082,732,416.00
2	42	Pole 35', Class 5	44	EA		\$0.00	\$731.11	\$32,168.84	\$926.86	\$40,781.84	\$20,365.66	\$896,089.04
3	14	#4 1/C (Airport) 5-KV	18,200	LF		\$0.00	\$1.71	\$31,122.00	\$2.42	\$44,044.00	\$25,157.32	\$457,863,224.00
4	11	Pole Rack, 2 Spool	938	EA		\$0.00	\$37.85	\$35,503.30	\$53.83	\$50,492.54	\$44,843.29	\$42,063,006.02
5	11	9" Secondary Rack Extension	0	EA		\$0.00	\$64.55	\$0.00	\$34.13	\$0.00	\$24.50	\$0.00
6	11	21" Secondary Rack Extension	0	EA		\$0.00	\$134.75	\$0.00	\$48.72	\$0.00	\$31.50	\$0.00
7	11/12	Aluminum Compression Splice	1,892	EA		\$0.00	\$10.05	\$19,014.60	\$7.47	\$14,133.24	\$93,735.57	\$177,347,698.44
8	11/12	Tie Wire, #6, Aluminum	11,256	LF		\$0.00	\$1.39	\$15,645.84	\$2.90	\$32,642.40	\$2,444.98	\$27,520,694.88
9	11/12	Through Bolts, 5/8" Hot Dip	0	EA		\$0.00	\$25.84	\$0.00	\$18.05	\$0.00	\$9.75	\$0.00
10	11/12	Insulation Pads	0	EA		\$0.00	\$27.01	\$0.00	\$5.93	\$0.00	\$6.57	\$0.00
11	12	Pole Rack, 3 Spool	0	EA		\$0.00	\$55.09	\$0.00	\$61.73	\$0.00	\$53.38	\$0.00
12	187	Luminaire, 100-W HPS 12-volt	15	EA		\$0.00	\$281.70	\$4,225.50	\$619.95	\$9,299.25	\$1,966.90	\$29,503.50
13	4	Pull Box, Medium Duty	0	EA		\$0.00	\$451.65	\$0.00	\$667.90	\$0.00	\$129.88	\$0.00
14	26	Ground-Overhead Circuit	44	EA		\$0.00	\$191.90	\$8,443.60	\$208.11	\$9,156.84	\$4,725.32	\$207,914.08
15	41	Crimp Connectors	0	EA		\$0.00	\$19.97	\$0.00	\$6.78	\$0.00	\$12.80	\$0.00
16	41	Compression Terminal Lug	0	EA		\$0.00	\$25.84	\$0.00	\$6.93	\$0.00	\$11.04	\$0.00
17	41	Fuse Kit, 3 AMP	30	EA		\$0.00	\$47.82	\$1,434.60	\$47.77	\$1,433.10	\$712.09	\$21,362.70
18	41	#10 AWG Wire, Pole and Bracket	0	l		\$0.00	\$24.09	\$0.00	\$2.27	\$0.00	\$103.69	\$0.00
19	11	Dead End Grip	442	EA		\$0.00	\$16.01	\$7,076.42	\$22.66	\$10,015.72	\$12,662.61	\$5,596,873.62
20	41	Tape, 1/2" Vinyl	0	ROLL		\$0.00	\$50.51	\$0.00	\$25.84	\$0.00	\$21.68	\$0.00
21	22	Foundation, 6' Reinforced	0	EA		\$0.00	\$1,550.74	\$0.00	\$998.94	\$0.00	\$2,050.00	\$0.00
22	25	Foundation, 5'	0	EA		\$0.00	\$1,536.70	\$0.00	\$926.52	\$0.00	\$2,000.00	\$0.00
23	81	Foundation, 8'	0	EA		\$0.00	\$1,569.46	\$0.00	\$1,159.87	\$0.00	\$2,200.00	\$0.00
24	124	Foundation, 5'	0	LF		\$0.00	\$25.00	\$0.00	\$32.73	\$0.00	\$1,000.00	\$0.00
25	125	Trenchless Installation, 2-1/2" Rigid Non-Metallic Conduit	0	LF		\$0.00	\$30.00	\$0.00	\$42.97	\$0.00	\$1,100.00	\$0.00
26	44	Type 53, Lighting Arrestor	0	EA		\$0.00	\$146.65	\$0.00	\$120.56	\$0.00	\$141.44	\$0.00
27	44	Conduit, Rigid 2"	0	LF		\$0.00	\$19.50	\$0.00	\$14.73	\$0.00	\$10.29	\$0.00
28	44	Weatherhead	0	EA		\$0.00	\$64.55	\$0.00	\$74.03	\$0.00	\$30.48	\$0.00
29	44	Mounting Hardware	0	EA		\$0.00	\$123.25	\$0.00	\$8.99	\$0.00	\$23.75	\$0.00
30	44	Tree Trimming	1	LS		\$0.00	\$7,637.00	\$7,637.00	\$32,556.66	\$32,556.66	\$188,282.50	\$188,282.50
		Total Base Bid w/o Contingency				\$446,219.38		\$439,431.70		\$470,547.59		\$39,794,467,064.78
		20% Contingency	0.20			\$89,243.88		\$87,886.34		\$94,109.52		\$7,958,893,412.96
		Total Base Bid with Contingency				\$535,463.26		\$527,318.04		\$564,657.11	*	\$47,753,360,477.74
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-1.52%		5.45%		8918039.56%
		Bond Amount (Page P-31)						10% of Bid		\$569,776.25		10% of Bid
		Bonding Company (Page P-31)					Philadelphia Indemnity Insurance Company		Federal Insurance Company		U.S. Specialty Insurance Company	
		Proposal Bond Amount Required					\$52,731.80		\$56,465.71		\$4,775,336,047.77	
		Contract Compliance No. (Page P-2e)					34-1606689		31-4405752		20-8378756	
		Non-Collusion Affidavit Completed? (Page P-30)					Yes		Yes		Yes	
		Local Vendor? (Page P-3)					No		Yes		No	
		Addendum Acknowledgement Completed? (Page P-3)					Yes		Yes		Yes	
		Signature Affidavit Completed? (Page P-35)					Yes		Yes		Yes	

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

Project Name/CIP#: PHASE I Street Light Maintenance Contract												
ORD#:		0674-2012										
Item No.	MIS No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		American Lighting		Complete General Construction		Thayer Power	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	11/12	# 2 ACSR, Covered (Pignut)	213,200	LF		\$0.00	\$1.27	\$270,764.00	\$1.00	\$213,200.00	\$1.29	\$274,025.96
2	42	Pole 35', Class 5	44	EA		\$0.00	\$603.33	\$26,546.52	\$600.00	\$26,400.00	\$579.00	\$25,476.00
3	14	#4 1/C (Airport) 5-KV	18,200	LF		\$0.00	\$3.26	\$59,332.00	\$2.30	\$41,860.00	\$3.89	\$70,743.40
4	11	Pole Rack, 2 Spool	938	EA		\$0.00	\$52.22	\$48,982.36	\$60.00	\$56,280.00	\$73.81	\$69,233.78
5	11	9" Secondary Rack Extension	0	EA		\$0.00	\$31.11	\$0.00	\$100.00	\$0.00	\$35.79	\$0.00
6	11	21" Secondary Rack Extension	0	EA		\$0.00	\$63.33	\$0.00	\$100.00	\$0.00		\$0.00
7	11/12	Aluminum Compression Splice	1,892	EA		\$0.00	\$19.11	\$36,156.12	\$20.00	\$37,840.00	\$8.30	\$15,703.60
8	11/12	Tie Wire, #6, Aluminum	11,256	LF		\$0.00	\$3.59	\$40,409.04	\$1.50	\$16,884.00	\$2.02	\$22,737.12
9	11/12	Through Bolts, 5/8" Hot Dip	0	EA		\$0.00	\$44.44	\$0.00	\$65.00	\$0.00		\$0.00
10	11/12	Insulation Pads	0	EA		\$0.00	\$32.87	\$0.00	\$25.00	\$0.00	\$16.78	\$0.00
11	12	Pole Rack, 3 Spool	0	EA		\$0.00	\$74.44	\$0.00	\$125.00	\$0.00	\$72.82	\$0.00
12	187	Luminaire, 100-W HPS 12-volt	15	EA		\$0.00	\$254.44	\$3,816.60	\$500.00	\$7,500.00	\$295.00	\$4,425.00
13	4	Pull Box, Medium Duty	0	EA		\$0.00	\$635.56	\$0.00	\$625.00	\$0.00		\$0.00
14	26	Ground-Overhead Circuit	44	EA		\$0.00	\$51.44	\$2,263.36	\$210.00	\$9,240.00	\$131.64	\$5,792.16
15	41	Crimp Connectors	0	EA		\$0.00	\$31.11	\$0.00	\$40.00	\$0.00	\$13.49	\$0.00
16	41	Compression Terminal Lug	0	EA		\$0.00	\$31.11	\$0.00	\$40.00	\$0.00	\$27.79	\$0.00
17	41	Fuse Kit, 3 AMP	30	EA		\$0.00	\$64.44	\$1,933.20	\$85.00	\$2,550.00	\$51.88	\$1,556.40
18	41	#10 AWG Wire, Pole and Bracket	0	l		\$0.00	\$5.84	\$0.00	\$3.50	\$0.00		\$0.00
19	11	Dead End Grip	442	EA		\$0.00	\$15.56	\$6,877.52	\$28.00	\$12,376.00	\$9.82	\$4,340.44
20	41	Tape, 1/2" Vinyl	0	ROLL		\$0.00	\$23.89	\$0.00	\$25.00	\$0.00	\$0.59	\$0.00
21	22	Foundation, 6' Reinforced	0	EA		\$0.00	\$1,416.67	\$0.00	\$3,200.00	\$0.00	\$1,164.30	\$0.00
22	25	Foundation, 5'	0	EA		\$0.00	\$1,288.89	\$0.00	\$3,200.00	\$0.00	\$964.30	\$0.00
23	81	Foundation, 8'	0	EA		\$0.00	\$1,727.78	\$0.00	\$3,200.00	\$0.00	\$1,364.30	\$0.00
24	124	Foundation, 5'	0	LF		\$0.00	\$53.89	\$0.00	\$32.50	\$0.00		\$0.00
25	125	Trenchless Installation, 2-1/2" Rigid Non-Metallic Conduit	0	LF		\$0.00	\$62.22	\$0.00	\$38.00	\$0.00		\$0.00
26	44	Type 53, Lighting Arrestor	0	EA		\$0.00	\$146.67	\$0.00	\$150.00	\$0.00		\$0.00
27	44	Conduit, Rigid 2"	0	LF		\$0.00	\$81.92	\$0.00	\$38.00	\$0.00		\$0.00
28	44	Weatherhead	0	EA		\$0.00	\$94.44	\$0.00	\$60.00	\$0.00		\$0.00
29	44	Mounting Hardware	0	EA		\$0.00	\$31.67	\$0.00	\$50.00	\$0.00		\$0.00
30	44	Tree Trimming	1	LS		\$0.00	\$42,420.00	\$42,420.00	\$120,000.00	\$120,000.00	\$62,880.00	\$62,880.00
		Total Base Bid w/o Contingency				\$446,219.38		\$539,500.72		\$544,130.00		\$556,913.86
		20% Contingency	0.20			\$89,243.88		\$107,900.14		\$108,826.00		\$111,382.77
		Total Base Bid with Contingency				\$535,463.26		\$647,400.86		\$652,956.00		\$668,296.63
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						20.90%		21.94%		24.81%
		Bond Amount (Page P-31)						10% of Bid		\$75,000.00		10% of Bid
		Bonding Company (Page P-31)					Philadelpy and Surety Company of America		Arch Insurance Company		The Hanover Insurance Company	
		Proposal Bond Amount Required					\$64,740.09		\$65,295.60		\$66,829.66	
		Contract Compliance No. (Page P-2e)					59-2554039		31-4366382		27-1908739	
		Non-Collusion Affidavit Completed? (Page P-30)						Yes		Yes		No
		Local Vendor? (Page P-3)						No		Yes		No
		Addendum Acknowledgement Completed? (Page P-3)						Yes		Yes		Yes
		Signature Affidavit Completed? (Page P-35)						Yes		Yes		No

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