Project Name/CIP#: PHASE 3 Street Light Maintenance Contract					Bid Date:	01/11/12						
ORD#:		0678-2012					Contract Av	Contract Award:				
Item MIS					ENGINEER'	S ESTIMATE	STIMATE Jess Howard		Complete General		US Utility	
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	11/12	# 2 ACSR, Covered (Pignut)	403,400	LF		\$0.00	\$1.19	\$480,046.00	\$1.05	\$423,570.00	\$1.28	\$516,352.00
2	42	Pole 35', Class 5	79	EA		\$0.00	\$728.75	\$57,571.25	\$400.00	\$31,600.00	\$778.11	\$61,470.69
3	14	#4 1/C (Airport) 5-KV	0	LF		\$0.00	\$3.00	\$0.00	\$2.30	\$0.00	\$1.83	\$0.00
4	11	Pole Rack, 2 Spool	1,653	EA		\$0.00	\$41.37	\$68,384.61	\$30.00	\$49,590.00	\$39.06	\$64,566.18
5		9" Secondary Rack Extension	0	EA		\$0.00	\$50.00	\$0.00	\$100.00	\$0.00	\$64.55	\$0.00
6	11	21" Secondary Rack Extension	0	EA		\$0.00	\$85.00	\$0.00	\$100.00	\$0.00	\$134.75	\$0.00
7		Aluminum Compression Splice	2,920	EA		\$0.00	\$9.13	\$26,659.60	\$5.00	\$14,600.00	\$10.94	\$31,944.80
8		Tie Wire, #6, Aluminum	19,836	LF		\$0.00	\$1.25	\$24,795.00	\$1.25	\$24,795.00	\$1.53	\$30,349.08
9		Through Bolts, 5/8" Hot Dip	0	EA		\$0.00	\$25.00	\$0.00	\$65.00	\$0.00	\$25.84	\$0.00
10		Insulation Pads	0	EA		\$0.00	\$12.00	\$0.00	\$25.00	\$0.00	\$27.01	\$0.00
11	12	Pole Rack, 3 Spool	0	EA		\$0.00	\$79.00	\$0.00	\$125.00	\$0.00	\$56.26	\$0.00
12		Luminaire, 100-W HPS 12-volt	25	EA		\$0.00	\$276.40	\$6,910.00	\$325.00	\$8,125.00	\$270.87	\$6,771.75
13		Pull Box, Medium Duty	0	EA		\$0.00	\$683.00	\$0.00	\$700.00	\$0.00	\$451.65	\$0.00
14		Ground-Overhead Circuit	79	EA		\$0.00	\$194.20	\$15,341.80	\$190.00	\$15,010.00	\$214.55	\$16,949.45
15	41	Crimp Connectors	0	EA		\$0.00	\$14.00	\$0.00	\$40.00	\$0.00	\$24.67	\$0.00
16		Compression Terminal Lug	0	EA		\$0.00	\$19.50	\$0.00	\$40.00	\$0.00	\$25.84	\$0.00
17		Fuse Kit, 3 AMP	0	EA		\$0.00	\$48.75	\$0.00	\$85.00	\$0.00	\$76.25	\$0.00
18		#10 AWG Wire, Pole and Bracket	0	LF		\$0.00	\$22.00	\$0.00	\$3.50	\$0.00	\$24.09	\$0.00
19		Dead End Grip	716	EA		\$0.00	\$17.74	\$12,701.84	\$20.00	\$14,320.00	\$15.89	\$11,377.24
20		Tape, 1/2" Vinyl	0	ROLL		\$0.00	\$36.00	\$0.00	\$25.00	\$0.00	\$51.68	\$0.00
21		Foundation, 6' Reinforced	0	EA		\$0.00	\$1,210.00	\$0.00	\$3,200.00	\$0.00	\$1,550.74	\$0.00
22		Foundation, 5'	0	EA		\$0.00	\$1,150.00	\$0.00	\$3,200.00	\$0.00	\$1,536.70	\$0.00
23		Foundation, 8'	0	EA		\$0.00	\$1,565.00	\$0.00	\$3,200.00	\$0.00	\$1,575.31	\$0.00
24		Trenchless Installation, 1-1/2" Cable In Duct	0	LF		\$0.00	\$31.00	\$0.00	\$32.50	\$0.00	\$50.51	\$0.00
25	125	Trenchless Installation, 2-1/2" Rigid Non- Metallic Conduit	0	LF		\$0.00	\$42.00	\$0.00	\$38.00	\$0.00	\$94.00	\$0.00
26	44	Type 53, Lighting Arrestor	0	EA		\$0.00	\$145.00	\$0.00	\$150.00	\$0.00	\$94.00	\$0.00
27		Conduit, Rigid 2"	0	LF		\$0.00	\$15.00	\$0.00	\$38.00	\$0.00	\$94.00	\$0.00
28		Weatherhead	0	EA		\$0.00	\$82.00	\$0.00	\$60.00	\$0.00	\$47.00	\$0.00
29		Mounting Hardware	0	EA		\$0.00	\$37.00	\$0.00	\$50.00	\$0.00	\$94.00	\$0.00
30		Tree Trimming	1	LS		\$0.00	\$47,151.28	\$47,151.28	\$186,000.00	\$186,000.00	\$34,567.00	\$34,567.00
		Total Base Bid w/o Contingency				\$704,653.56		\$739,561.38		\$767,610.00		\$774,348.19
		20% Contingency	0.20			\$140,930.71		\$147,912.28		\$153,522.00		\$154,869.64
		Total Base Bid with Contingency	0.20			\$845,584.27		\$887,473.66		\$921,132.00		\$929,217.83
		% DIFFERENCE FROM ENGINEER'S				ψ042,204.27		4.95%		8.93%		9.89%
		ESTIMATE										
		Bond Amount (Page P-31)					Endamil I	\$887,473.65 nsurance Company		\$93,000.00	Dhila dalahia T	10% of Bid
		Bonding Company (Page P-31) Proposal Bond Amount Required					rederai i	\$88,747.37		Arch Insurance Company \$92,113.20	Piniadeipina ii	\$92,921.78
		Contract Compliance No. (Page P-2e)						31-4405752		31-4366382		34-1606689
		Non-Collusion Affidavit Completed? (Page P-30)						Yes		Yes		Yes
		Local Vendor? (Page P-3)						Yes		Yes		Yes
		Addendum Acknowledgement Completed? (Page P-3)						Yes		Yes		Yes
		Signature Affidavit Completed? (Page P-35)						Yes		Yes		Yes

Project Name/CIP#: PHASE 3 Street Light Maintenance Contract												
ORD#: 0678-2012												
Item MIS					FNCINEER'	S ESTIMATE	Vtreme	Powerline	America	n Lighting	Thave	r Power
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1		# 2 ACSR, Covered (Pignut)	403,400	LF		\$0.00	\$0.84	\$339,662.80	\$1.24	\$501,723.21	\$1.19	\$480,046.00
2		Pole 35', Class 5	79	EA		\$0.00	\$462.84	\$36,564.36	\$601.10	\$47,486.81	\$603.00	\$47,637.00
3		#4 1/C (Airport) 5-KV	0	LF		\$0.00	\$1.40	\$0.00	\$3.24	\$0.00	\$4.62	\$0.00
4		Pole Rack, 2 Spool	1,653	EA		\$0.00	\$45.94	\$75,938.82	\$51.98	\$85,919.67	\$87.60	\$144,802.80
5		9" Secondary Rack Extension	0	EA		\$0.00	\$24.00	\$0.00	\$30.99	\$0.00	\$57.99	\$0.00
6		21" Secondary Rack Extension	0	EA		\$0.00	\$31.50	\$0.00	\$62.97	\$0.00	\$61.80	\$0.00
7		Aluminum Compression Splice	2,920	EA		\$0.00	\$48.43	\$141,415.60	\$11.10	\$32,408.79	\$10.44	\$30,484.80
8		Tie Wire, #6, Aluminum	19,836	LF		\$0.00	\$0.20	\$3,947.37	\$3.59	\$71,169.82	\$1.94	\$38,481.84
9		Through Bolts, 5/8" Hot Dip	0	EA		\$0.00	\$9.76	\$0.00	\$44.29	\$0.00		\$0.00
10		Insulation Pads	0	EA		\$0.00	\$6.57	\$0.00	\$32.84	\$0.00	\$17.92	\$0.00
11	12	Pole Rack, 3 Spool	0	EA		\$0.00	\$53.38	\$0.00	\$73.96	\$0.00	\$87.60	\$0.00
12		Luminaire, 100-W HPS 12-volt	25	EA		\$0.00	\$122.95	\$3,073.75	\$252.75	\$6,318.68	\$452.00	\$11,300.00
13		Pull Box, Medium Duty	0	EA		\$0.00	\$129.80	\$0.00	\$633.85	\$0.00	\$347.35	\$0.00
14		Ground-Overhead Circuit	79	EA		\$0.00	\$107.38	\$8,483.02	\$51.29	\$4,051.57	\$164.21	\$12,972.59
15		Crimp Connectors	0	EA		\$0.00	\$12.80	\$0.00	\$30.99	\$0.00	\$15.44	\$0.00
16		Compression Terminal Lug	0	EA		\$0.00	\$11.04	\$0.00	\$30.99	\$0.00	\$28.17	\$0.00
17		Fuse Kit, 3 AMP	0	EA		\$0.00	\$23.99	\$0.00	\$64.40	\$0.00	\$61.48	\$0.00
18	41	#10 AWG Wire, Pole and Bracket	0	LF		\$0.00	\$103.69	\$0.00	\$5.84	\$0.00	\$15.61	\$0.00
19		Dead End Grip	716	EA		\$0.00	\$28.48	\$20,391.68	\$15.49	\$11,094.07	\$13.02	\$9,322.32
20		Tape, 1/2" Vinyl	0	ROLL		\$0.00	\$21.68	\$0.00	\$23.85	\$0.00		\$0.00
21		Foundation, 6' Reinforced	0	EA		\$0.00	\$2,050.00	\$0.00	\$1,412.09	\$0.00	\$1,164.30	\$0.00
22		Foundation, 5'	0	EA		\$0.00	\$2,000.00	\$0.00	\$1,284.62	\$0.00	\$964.30	\$0.00
23		Foundation, 8'	0	EA		\$0.00	\$2,200.00	\$0.00	\$1,721.98	\$0.00	\$1,364.30	\$0.00
24		Trenchless Installation, 1-1/2" Cable In Duct	0	LF		\$0.00	\$1,000.00	\$0.00	\$53.85	\$0.00		\$0.00
25	1/3	Trenchless Installation, 2-1/2" Rigid Non- Metallic Conduit	0	LF		\$0.00	\$1,100.00	\$0.00	\$62.14	\$0.00		\$0.00
26	44	Type 53, Lighting Arrestor	0	EA		\$0.00	\$141.44	\$0.00	\$145.93	\$0.00		\$0.00
27	44	Conduit, Rigid 2"	0	LF		\$0.00	\$10.29	\$0.00	\$81.90	\$0.00	\$15.95	\$0.00
28	44	Weatherhead	0	EA		\$0.00	\$30.48	\$0.00	\$94.29	\$0.00		\$0.00
29	44	Mounting Hardware	0	EA		\$0.00	\$23.75	\$0.00	\$31.65	\$0.00		\$0.00
30	44	Tree Trimming	1	LS		\$0.00	\$160,000.00	\$160,000.00	\$60,801.33	\$60,801.33	\$54,120.00	\$54,120.00
		Total Base Bid w/o Contingency				\$704,653.56		\$789,477.40		\$820,973.95		\$829,167.35
		20% Contingency	0.20			\$140,930.71		\$157,895.48		\$164,194.79		\$165,833.47
		Total Base Bid with Contingency				\$845,584.27		\$947,372.88		\$985,168.74		\$995,000.82
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						12.04%		16.51%		17.67%
		Bond Amount (Page P-31)						10% of Bid		10% of Bid		10% of Bid
		Bonding Company (Page P-31)					US Specialty I	nsurance Company	Casualty and Surety Company		The Hanover I	nsurance Company
		Proposal Bond Amount Required						\$94,737.29		\$98,516.87		\$99,500.08
		Contract Compliance No. (Page P-2e)						20-8378756		59-2554039		27-908739
		Non-Collusion Affidavit Completed? (Page P-30)						Yes		Yes		No
		Local Vendor? (Page P-3) Addendum Acknowledgement Completed?						No		No		No
		(Page P-3)						Yes		Yes		Yes
		Signature Affidavit Completed? (Page P-35)						Yes		Yes		No