ORD #0262-2017, DIVISION OF POWER DUBLIN-GRANVILLE / DEEWOOD / MAPLE CANYON STREET LIGHTING IMPROVEMENTS C.I.P. NO. 670866-100000

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		Engineer's Estimate		Estimate	U.S. Utility (Contractor	Complete General Construction			
Ref. No.	Item No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	201	Clearing and Grubbing	1	L.S.	\$10,000.00	\$10,000.00	\$2,784.00	\$2,784.00		\$1,000.00
2	608	Concrete Walk	332	S.F.	\$20.00	\$6,640.00	\$16.38	\$5,438.16	. ,	\$4,233.00
3	614	Maintaining Traffic, As Per Plan	1	L.S.	\$15,000.00	\$15,000.00	\$1,536.00	\$1,536.00		\$5,000.00
4	1001	Anchor, Down Guy	71	EA	\$400.00	\$28,400.00	\$355.71	\$25,255.41	\$425.00	\$30,175.00
5	1001	Anchor, Pole Key	37	EA	\$250.00	\$9,250.00	\$183.66	\$6,795.42	\$340.00	\$12,580.0
6	1001	Pull Box, Medium Duty, 13"x24"	21	EA	\$700.00	\$14,700.00	\$421.10	\$8,843.10	\$600.00	\$12,600.00
7	1001	Bracket, 10' Aluminum	65	EA	\$500.00	\$32,500.00	\$382.37	\$24,854.05	\$400.00	\$26,000.00
8	1001	Bracket, 12' Aluminum	10	EA	\$600.00	\$6,000.00	\$412.27	\$4,122.70	\$425.00	\$4,250.00
9	1001	Bracket, 15' Aluminum, As Per Plan	10	EA	\$700.00	\$7,000.00	\$448.89	\$4,488.90	\$450.00	\$4,500.00
10	1001	Bracket, 8' Aluminum	31	EA	\$400.00	\$12,400.00	\$276.04	\$8,557.24		\$7,750.00
11	1001	Circuit, Overhead, #2 Aluminum, 2 Wire	15,976	CCT. FT.	\$6.00	\$95,856.00	\$2.73	\$43,614.48		\$39,940.00
12	1001	Circuit, Underground, #4 Copper, 2 Wire	3,288	CCT. FT.	\$6.00	\$19,728.00	\$3.65	\$12,001.20	\$3.50	\$11,508.00
13	1001	Conduit, 2" In Open Areas, As Per Plan	3,289	L.F.	\$15.00	\$49,335.00	\$19.98	\$65,714.22	· · · · · · · · · · · · · · · · · · ·	\$36,179.0
14	1001	Controller, Pole Mount, 480V, 100 Amp Rated	1	EA	\$4,500.00	\$4,500.00	\$3,717.69	\$3,717.69	\$5,300.00	\$5,300.00
		Drilling, or Pushing, As Per Plan								
15	1001		3,200	L.F.	\$25.00	\$80,000.00	\$9.03	\$28,896.00		\$48,000.00
16	1001	Foundation, Reinforced, 6'	25	EA	\$1,300.00	\$32,500.00	\$977.04	\$24,426.00	. ,	\$30,000.00
17	1001	Ground,Overhead Circuit	46	EA	\$300.00	\$13,800.00	\$188.43	\$8,667.78		\$7,820.00
18	1001	Pole to Be Wired	116	EA	\$250.00	\$29,000.00	\$40.54	\$4,702.64		\$15,080.00
19	1001	Pole, Wooden, 35'	116	EA	\$800.00	\$92,800.00	\$498.60	\$57,837.60		\$40,600.00
20	1001	Riser, Secondary Street Light Circuit, As Per Plan	35	EA	\$1,000.00	\$35,000.00	\$709.82	\$24,843.70		\$35,000.00
21	1001	Existing Overhead System Removal, As Per Plan	1	L.S.	\$2,000.00	\$2,000.00	\$288.00	\$288.00		\$650.00
22	1001	Pole, Aluminum with 10' Truss and T-Base, 30' MH	21	EA	\$1,300.00	\$27,300.00	\$1,946.50	\$40,876.50		\$39,375.00
23	1001	Conduit, 3" Rigid Steel, Jacked or Drilled, As Per Plan	776	L.F.	\$30.00	\$23,280.00	\$32.01	\$24,839.76		\$27,160.0
24	1001	Pole, Aluminum with 15' Truss and T-Base, 30' MH	4	EA	\$1,500.00	\$6,000.00	\$1,986.84	\$7,947.36		\$7,600.00
25	1001	Street Light Circuit, 3 Wire	4,445	CCT. FT.	\$8.00	\$35,560.00	\$3.92	\$17,424.40		\$15,557.50
26	1001	Pole to be Wired	25	EA	\$400.00	\$10,000.00	\$292.11	\$7,302.75		\$6,250.0
27	1001	480V Pad Mount Control Site, 3 Wire System	1	EA	\$6,000.00	\$6,000.00	\$4,703.07	\$4,703.07		\$5,800.0
28	1001	Luminaire, 48W, LED, 480V, Cobrahead, As Per Plan	141	EA	\$400.00	\$56,400.00	\$351.35	\$49,540.35	\$320.00	\$45,120.00
29	1001	(Furnish Only)	14	EA	\$400.00	\$5,600.00	\$247.39	\$3,463.46	\$250.00	\$3,500.00
30	1001	Luminaire, 48W, LED, 120V, Cobrahead, As Per Plan	3	EA	\$400.00	\$1,200.00	\$355.38	\$1,066.14		\$975.00
		(Furnish Only)				, ,	, , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
31	1001	•	2	EA	\$400.00	\$800.00	\$235.77	\$471.54		\$500.00
		SUBTOTAL			\$768,549.00		\$525,019.62		\$530,002.50	
32	1001	Contingency (10%)	1	L.S.		\$76,854.90		\$52,501.96		\$53,000.23
		GRAND TOTAL				\$845,403.90		\$577,521.58		\$583,002.75
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-31.7%		-31.0%
		% DIFFERENCE WITHIN LOWEST BIDDER						N/A		0.9%
		Addendum Ackldgmnt. Completed?						N/A		N/A

					Engineer's Estimate		U.S. Utility Contractor		Complete Gene	ral Construction	
Ref. No.	Item No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	
- 1.01	1100 Eller E			0			34-1606689 (exp. 2/19/18, FBE ,				
	Contract Compliance No.			6		6739)		6056)			
	Bid Proposal Signature Affidavit Completed?							yes		yes yes	
	Bonding Company (Form B2)				North America		rican Specialty Ins.	Arch Insurance Co.			
Proposed Subs listed?							no subs		s no subs		
Bid Affidavit Complete? (Form B9)								yes		yes	
Prime & (applicable) Subs Prequalified to Bid?								yes		yes	

Corrected Contingency amount; reduced bid by \$36.89.

ORD #0262-2017, DIVISION OF POWER DUBLIN-GRANVILLE / DEEWOOD / MAPLE CANYON STREET LIGHTING IMPROVEMENTS C.I.P. NO. 670866-100000

BID TABULATION, OPENED 1/11/17

Ref.	Item				Engineer's	s Estimate	Jess Howard Ele	ctric Company
No.	No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension
1	201	Clearing and Grubbing	1	L.S.	\$10,000.00	\$10,000.00	\$7,155.62	\$7,155.62
2	608	Concrete Walk	332	S.F.	\$20.00	\$6,640.00	\$20.41	\$6,776.12
3	614	Maintaining Traffic, As Per Plan	1	L.S.	\$15,000.00	\$15,000.00	\$28,355.12	\$28,355.12
4	1001	Anchor, Down Guy	71	EA	\$400.00	\$28,400.00	\$408.47	\$29,001.37
5	1001	Anchor, Pole Key	37	EA	\$250.00	\$9,250.00	\$170.80	\$6,319.60
6	1001	Pull Box, Medium Duty, 13"x24"	21	EA	\$700.00	\$14,700.00	\$696.42	\$14,624.82
7	1001	Bracket, 10' Aluminum	65	EA	\$500.00	\$32,500.00	\$355.71	\$23,121.15
8	1001	Bracket, 12' Aluminum	10	EA	\$600.00	\$6,000.00	\$416.60	\$4,166.00
9	1001	Bracket, 15' Aluminum, As Per Plan	10	EA	\$700.00	\$7,000.00	\$451.09	\$4,510.90
10	1001	Bracket, 8' Aluminum	31	EA	\$400.00	\$12,400.00	\$270.39	\$8,382.09
11	1001	Circuit, Overhead, #2 Aluminum, 2 Wire	15,976	CCT. FT.	\$6.00	\$95,856.00	\$4.95	\$79,081.20
12	1001	Circuit, Underground, #4 Copper, 2 Wire	3,288	CCT. FT.	\$6.00	\$19,728.00	\$5.03	\$16,538.64
13	1001	Conduit, 2" In Open Areas, As Per Plan	3,289	L.F.	\$15.00	\$49,335.00	\$8.73	\$28,712.97
14	1001	Controller, Pole Mount, 480V, 100 Amp Rated	1	EA	\$4,500.00	\$4,500.00	\$4,459.35	\$4,459.35
15	1001	Drilling, or Pushing, As Per Plan	3,200	L.F.	\$25.00	\$80,000.00	\$20.74	\$66,368.00
16	1001	Foundation, Reinforced, 6'	25	EA	\$1,300.00	\$32,500.00	\$1,011.34	\$25,283.50
17	1001	Ground,Overhead Circuit	46	EA	\$300.00	\$13,800.00	\$384.19	\$17,672.74
18	1001	Pole to Be Wired	116	EA	\$250.00	\$29,000.00	\$135.61	\$15,730.76
19	1001	Pole, Wooden, 35'	116	EA	\$800.00	\$92,800.00	\$408.75	\$47,415.00
20	1001	Riser, Secondary Street Light Circuit, As Per Plan	35	EA	\$1,000.00	\$35,000.00	\$1,844.18	\$64,546.30
21	1001	Existing Overhead System Removal, As Per Plan	1	L.S.	\$2,000.00	\$2,000.00	\$385.27	\$385.27
22	1001	Pole, Aluminum with 10' Truss and T-Base, 30' MH	21	EA	\$1,300.00	\$27,300.00	\$1,885.30	\$39,591.30
23	1001	Conduit, 3" Rigid Steel, Jacked or Drilled, As Per Plan	776	L.F.	\$30.00	\$23,280.00	\$59.74	\$46,358.24
24	1001	Pole, Aluminum with 15' Truss and T-Base, 30' MH	4	EA	\$1,500.00	\$6,000.00	\$2,009.56	\$8,038.24
25	1001	Street Light Circuit, 3 Wire	4,445	CCT. FT.	\$8.00	\$35,560.00	\$3.53	\$15,690.85
26	1001	Pole to be Wired	25	EA	\$400.00	\$10,000.00	\$246.30	\$6,157.50
27	1001	480V Pad Mount Control Site, 3 Wire System	1	EA	\$6,000.00	\$6,000.00	\$4,290.24	\$4,290.24
28	1001	Luminaire, 48W, LED, 480V, Cobrahead, As Per Plan	141	EA	\$400.00	\$56,400.00	\$359.26	\$50,655.66
		(Furnish Only)						
29	1001		14	EA	\$400.00	\$5,600.00	\$223.41	\$3,127.74
30	1001	Luminaire, 48W, LED, 120V, Cobrahead, As Per Plan	3	EA	\$400.00	\$1,200.00	\$362.13	\$1,086.39
		(Furnish Only)						
31	1001		2	EA	\$400.00	\$800.00	\$278.45	\$556.90
		SUBTOTAL				\$768,549.00	\$674,15	
32	1001	Contingency (10%)	1	L.S.		\$76,854.90		\$67,415.96
		GRAND TOTAL				\$845,403.90		\$741,575.54
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-12.3%
		% DIFFERENCE WITHIN LOWEST BIDDER						28.4%
		Addendum Ackldgmnt. Completed?						N/A

DeF					Engineer'	s Estimate	Jess Howard El	ectric Company
Ref. No.	Item No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension
110.	Description			Circs	31-4405752 (exp. 1			
	Contract Compliance No.							6108)
	Bid Proposal Signature Affidavit Completed?							yes
		Bonding Company (Form B2)					Fed	deral Insurance Co.
	Proposed Subs listed?							yes
Bid Affidavit Complete? (Form B9)							yes	
	Prime & (applicable) Subs Prequalified to Bid?							yes
				•			Davey Tree (sub)	inactive C.C.