**General Info** 

Number: 440007-100007

Description: McCUTCHEON ROAD

STREET LIGHTING IMPROVEMENTS

Deadline: 2017-07-26 19:00:00 UTC

Bids		
Business	Bid Total	<b>Corrected Amt:</b>
U.S. Utiltiy Contractors, Inc.	<del>\$175,732.59</del>	\$175,734.01
Complete General Construction	\$183,245.70	
Asplundh Construction Corp.	\$257,859.80	
Jess Howard Electric Company	\$388,180.51	

					Engineer's Estimate		U.S. Utility Co	U.S. Utility Contractors, Inc.	
Ref.				4				· ·	
No.		Description	Qty	Units	Unit Price	Extension	Unit Price	Extension	
1	1001	ANCHOR, DOWN GUY	6	EA	\$425.00	\$2,550.00	\$479.40	. ,	
2	1001	ANCHOR, POLE KEY	19	EA	\$150.00	\$2,850.00	\$190.65	\$3,622.35	
4	1001	PULL BOX, MEDIUM DUTY	7	EA	\$618.00	\$4,326.00	\$518.40	\$3,628.80	
5	1001	BRACKET ARM, 10' ALUMINUM	5	EA	\$325.00	\$1,625.00	\$452.76	. ,	
6	1001	BRACKET ARM, 12' ALUMINUM	14	EA	\$375.00	\$5,250.00	\$487.54	\$6,825.56	
7	1001	BRACKET ARM, 15' ALUMINUM	12	EA	\$425.00	\$5,100.00	\$521.80	\$6,261.60	
9	1001	BRACKET ARM, 6' ALUMINUM	3	EA	\$275.00	\$825.00	\$300.60	\$901.80	
11	1001	CIRCUIT , #2 ALUMINUM, 2 WIRE, OPEN WIRE	5,244	FT	\$3.80	\$19,927.20	\$3.35	\$17,567.40	
		STREET LIGHT CIRCUIT, (2) #4 5KV CABLES,							
14	1001	FOR CROSSINGS	16	FT	\$5.15	\$82.40	\$35.15	\$562.40	
15	1001	CONDUIT, 2" PVC, CONCRETE ENCASED	6	FT	\$17.00	\$102.00	\$167.47	\$1,004.82	
19	1001	CONTROLLER, POLE MOUNT, 480V	1	EA	\$3,800.00	\$3,800.00	\$4,489.60	\$4,489.60	
23	1001	REMOVAL - LIGHT POLE FOUNDATION	4	EA	\$63.50	\$254.00	\$542.00	\$2,168.00	
26	1001	GROUND, OVERHEAD CIRCUIT	5	EA	\$242.92	\$1,214.60	\$251.44	\$1,257.20	
028-		LUMINAIRE, 95W LED, 480V, COBRA STYLE,							
MOD	1001	TYPE III	35	EA	\$350.00	\$12,250.00	\$463.80	\$16,233.00	
42	1001	POLE, WOODEN, 35', CLASS 5	27	EA	\$965.00	\$26,055.00	\$609.81	\$16,464.87	
42	1001	POLE, WOODEN, 40', CLASS 5	8	EA	\$1,100.00	\$8,800.00	\$715.00	\$5,720.00	
44	1001	STREET LIGHT CIRCUIT RISER (WITH PULL	16	EA	\$850.00	\$13,600.00	\$1,087.10	\$17,393.60	
		EXISTING UNDERGROUND SYSTEM REMOVAL							
75	1001	(QTY IN HOURS)	1	LS	\$1,333.50	\$1,333.50	\$1,568.00	\$1,568.00	
119	1001	CONTROLLER, PAD MOUNT, 480V	1	EA	\$3,800.00	\$3,800.00	\$4,799.60	\$4,799.60	
124	1001	TRENCHLESS 1-1/2" CABLE-IN-DUCT	2,252	FT	\$11.00	\$24,772.00	\$12.30	\$27,699.60	
		CONDUIT, 2-1/2" RIGID, TRENCHLESS, FOR							
125	1001	CROSSINGS	297	FT	\$36.00	\$10,692.00	\$41.87	\$12,435.39	
138	1001	BRACKET ARM, 20' ALUMINUM	1	EA	\$475.00	\$475.00	\$818.40	\$818.40	
N/A	614	Maintaining Traffic	1	LS	\$120,000.00	\$120,000.00	\$784.00	\$784.00	
N/A	623	Construction Layout Stakes	1	LS	\$19,425.00	\$19,425.00	\$1,628.00	\$1,628.00	
N/A	624	Mobilization	1	LS	\$15,204.00	\$15,204.00	\$784.00	\$784.00	
		Subtotal:			•	\$304,312.70		\$159,758.19	
		Contingency (10%)				\$30,431.27		\$15,975.82	
		GRAND TOTAL:				\$334,743.97		\$175,734.01	
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-47.50%	
		% DIFFERENCE WITHIN LOWEST BIDDER						n/a	

					Engineer's	s Estimate	U.S. Utility Co	ontractors, Inc.
Ref. No.	Item No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension
Contract Compliance No.						34-1606689 (exp	o. 2/19/18, FBE, 6739)	
Bid Proposal Signature Affidavit Completed?							yes	
		Bonding Company (Form B2)					American S	pecialty Insurance Co.
		Proposed Subs listed?						no subs
Bid Affidavit Complete? (Form B9)								yes
Prime & (applicable) Subs Prequalified to Bid?								yes
the contract of the contract o							1. Corrected Continge	ency & Grand Total.

					Engineer's Estimate		Complete Genera	l Construction
Ref. No.	Item No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension
1	1001	ANCHOR, DOWN GUY	6	EA	\$425.00	\$2,550.00	\$450.00	\$2,700.00
2	1001	ANCHOR, POLE KEY	19	EA	\$150.00	\$2,850.00	\$175.00	\$3,325.00
4	1001	PULL BOX, MEDIUM DUTY	7	EA	\$618.00	\$4,326.00	\$700.00	\$4,900.00
5	1001	BRACKET ARM, 10' ALUMINUM	5	EA	\$325.00	\$1,625.00	\$660.00	\$3,300.00
6	1001	BRACKET ARM, 12' ALUMINUM	14	EA	\$375.00	\$5,250.00	\$700.00	\$9,800.00
7	1001	BRACKET ARM, 15' ALUMINUM	12	EA	\$425.00	\$5,100.00	\$760.00	\$9,120.00
9	1001	BRACKET ARM, 6' ALUMINUM	3	EA	\$275.00	\$825.00	\$500.00	\$1,500.00
11	1001	CIRCUIT , #2 ALUMINUM, 2 WIRE, OPEN WIRE	5,244	FT	\$3.80	\$19,927.20	\$4.00	\$20,976.00
		STREET LIGHT CIRCUIT, (2) #4 5KV CABLES,						
14	1001	FOR CROSSINGS	16	FT	\$5.15	\$82.40	\$16.00	\$256.00
15	1001	CONDUIT, 2" PVC, CONCRETE ENCASED	6	FT	\$17.00	\$102.00	\$26.00	\$156.00
19	1001	CONTROLLER, POLE MOUNT, 480V	1	EA	\$3,800.00	\$3,800.00	\$4,000.00	\$4,000.00
23	1001	REMOVAL - LIGHT POLE FOUNDATION	4	EA	\$63.50	\$254.00	\$350.00	\$1,400.00
26	1001	GROUND, OVERHEAD CIRCUIT	5	EA	\$242.92	\$1,214.60	\$200.00	\$1,000.00
028-		LUMINAIRE, 95W LED, 480V, COBRA STYLE,						
MOD	1001	TYPE III	35	EA	\$350.00	\$12,250.00	\$460.00	\$16,100.00
42	1001	POLE, WOODEN, 35', CLASS 5	27	EA	\$965.00	\$26,055.00	\$450.00	\$12,150.00
42	1001	POLE, WOODEN, 40', CLASS 5	8	EA	\$1,100.00	\$8,800.00	\$575.00	\$4,600.00
44	1001	STREET LIGHT CIRCUIT RISER (WITH PULL	16	EA	\$850.00	\$13,600.00	\$1,300.00	\$20,800.00
		EXISTING UNDERGROUND SYSTEM REMOVAL						
75	1001	(QTY IN HOURS)	1	LS	\$1,333.50	\$1,333.50	\$2,300.00	\$2,300.00
119	1001	CONTROLLER, PAD MOUNT, 480V	1	EA	\$3,800.00	\$3,800.00	\$5,000.00	\$5,000.00
124	1001	TRENCHLESS 1-1/2" CABLE-IN-DUCT	2,252	FT	\$11.00	\$24,772.00	\$13.00	\$29,276.00
		CONDUIT, 2-1/2" RIGID, TRENCHLESS, FOR						
125	1001	CROSSINGS	297	FT	\$36.00	\$10,692.00	\$24.00	\$7,128.00
138	1001	BRACKET ARM, 20' ALUMINUM	1	EA	\$475.00	\$475.00	\$900.00	\$900.00
N/A	614	Maintaining Traffic	1	LS	\$120,000.00	\$120,000.00	\$1,000.00	\$1,000.00
N/A	623	Construction Layout Stakes	1	LS	\$19,425.00	\$19,425.00	\$900.00	\$900.00
N/A	624	Mobilization	1	LS	\$15,204.00	\$15,204.00	\$4,000.00	\$4,000.00
		Subtotal:				\$304,312.70		\$166,587.00
		Contingency (10%)				\$30,431.27		\$16,658.70
		GRAND TOTAL:				\$334,743.97		\$183,245.70
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				, 		-45.26%
		% DIFFERENCE WITHIN LOWEST BIDDER						4.27%

					Engineer's	s Estimate	Complete General Construction		
Ref. No.	Item No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension	
		Contract Compliance No.							
		Bid Proposal Signature Affidavit Completed?							
		Bonding Company (Form B2)							
		Proposed Subs listed?							
		Bid Affidavit Complete? (Form B9)							
		Prime & (applicable) Subs Prequalified to Bid?							

					Engineer's Estimate		Asplundh Cons	truction Corp.
Ref. No.	Item No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension
1	1001	ANCHOR, DOWN GUY	6	EA	\$425.00	\$2,550.00	\$630.00	\$3,780.00
2	1001	ANCHOR, POLE KEY	19	EA	\$150.00	\$2,850.00	\$200.00	\$3,800.00
4	1001	PULL BOX, MEDIUM DUTY	7	EA	\$618.00	\$4,326.00	\$495.00	\$3,465.00
5	1001	BRACKET ARM, 10' ALUMINUM	5	EA	\$325.00	\$1,625.00	\$645.00	\$3,225.00
6	1001	BRACKET ARM, 12' ALUMINUM	14	EA	\$375.00	\$5,250.00	\$700.00	\$9,800.00
7	1001	BRACKET ARM, 15' ALUMINUM	12	EA	\$425.00	\$5,100.00	\$780.00	\$9,360.00
9	1001	BRACKET ARM, 6' ALUMINUM	3	EA	\$275.00	\$825.00	\$530.00	\$1,590.00
11	1001	CIRCUIT , #2 ALUMINUM, 2 WIRE, OPEN WIRE	5,244	FT	\$3.80	\$19,927.20	\$3.20	\$16,780.80
		STREET LIGHT CIRCUIT, (2) #4 5KV CABLES,						
14	1001	FOR CROSSINGS	16	FT	\$5.15	\$82.40	\$6.00	\$96.00
15	1001	CONDUIT, 2" PVC, CONCRETE ENCASED	6	FT	\$17.00	\$102.00	\$30.00	\$180.00
19	1001	CONTROLLER, POLE MOUNT, 480V	1	EA	\$3,800.00	\$3,800.00	\$3,135.00	\$3,135.00
23	1001	REMOVAL - LIGHT POLE FOUNDATION	4	EA	\$63.50	\$254.00	\$220.00	\$880.00
26	1001	GROUND, OVERHEAD CIRCUIT	5	EA	\$242.92	\$1,214.60	\$325.00	\$1,625.00
028-		LUMINAIRE, 95W LED, 480V, COBRA STYLE,						
MOD	1001	TYPE III	35	EA	\$350.00	\$12,250.00	\$375.00	\$13,125.00
42	1001	POLE, WOODEN, 35', CLASS 5	27	EA	\$965.00	\$26,055.00	\$740.00	\$19,980.00
42	1001	POLE, WOODEN, 40', CLASS 5	8	EA	\$1,100.00	\$8,800.00	\$830.00	\$6,640.00
44	1001	STREET LIGHT CIRCUIT RISER (WITH PULL	16	EA	\$850.00	\$13,600.00	\$1,300.00	\$20,800.00
		EXISTING UNDERGROUND SYSTEM REMOVAL						
75	1001	(QTY IN HOURS)	1	LS	\$1,333.50	\$1,333.50	\$3,955.00	\$3,955.00
119	1001	CONTROLLER, PAD MOUNT, 480V	1	EA	\$3,800.00	\$3,800.00	\$4,800.00	\$4,800.00
124	1001	TRENCHLESS 1-1/2" CABLE-IN-DUCT	2,252	FT	\$11.00	\$24,772.00	\$23.10	\$52,021.20
		CONDUIT, 2-1/2" RIGID, TRENCHLESS, FOR						
125	1001	CROSSINGS	297	FT	\$36.00	\$10,692.00	\$35.00	\$10,395.00
138	1001	BRACKET ARM, 20' ALUMINUM	1	EA	\$475.00	\$475.00	\$985.00	\$985.00
N/A	614	Maintaining Traffic	1	LS	\$120,000.00	\$120,000.00	\$30,000.00	\$30,000.00
N/A	623	Construction Layout Stakes	1	LS	\$19,425.00	\$19,425.00	\$4,000.00	\$4,000.00
N/A	624	Mobilization	1	LS	\$15,204.00	\$15,204.00	\$10,000.00	\$10,000.00
		Subtotal:				\$304,312.70		\$234,418.00
		Contingency (10%)				\$30,431.27		\$23,441.80
		GRAND TOTAL:				\$334,743.97		\$257,859.80
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				,		-22.97%
		% DIFFERENCE WITHIN LOWEST BIDDER						46.73%

					Engineer's	s Estimate	Asplundh Cons	struction Corp.
Ref. No.	Item No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension
		Contract Compliance No.						
		Bid Proposal Signature Affidavit Completed?						
		Bonding Company (Form B2)						
		Proposed Subs listed?						
		Bid Affidavit Complete? (Form B9)						
		Prime & (applicable) Subs Prequalified to Bid?						

1 2 4 5 6 7	1001 1001 1001 1001 1001 1001	Description ANCHOR, DOWN GUY ANCHOR, POLE KEY PULL BOX, MEDIUM DUTY BRACKET ARM, 10' ALUMINUM	<b>Qty</b> 6 19 7	Units EA EA	Unit Price	Extension	Unit Price	Extension
2 4 5 6 7	1001 1001 1001 1001 1001	ANCHOR, POLE KEY PULL BOX, MEDIUM DUTY BRACKET ARM, 10' ALUMINUM	19		A 40 = 00		0.000	LAUCHSIOH
4 5 6 7	1001 1001 1001 1001	PULL BOX, MEDIUM DUTY BRACKET ARM, 10' ALUMINUM		T7 A	\$425.00	\$2,550.00	\$721.44	\$4,328.64
5 6 7	1001 1001 1001	BRACKET ARM, 10' ALUMINUM	7		\$150.00	\$2,850.00	\$331.33	\$6,295.27
6 7	1001 1001			EA	\$618.00	\$4,326.00	\$770.39	\$5,392.73
7	1001		5	EA	\$325.00	\$1,625.00	\$574.53	\$2,872.65
		BRACKET ARM, 12' ALUMINUM	14	EA	\$375.00	\$5,250.00	\$539.47	\$7,552.58
0		BRACKET ARM, 15' ALUMINUM	12	EA	\$425.00	\$5,100.00	\$582.69	\$6,992.28
2	1001	BRACKET ARM, 6' ALUMINUM	3	EA	\$275.00	\$825.00	\$526.20	\$1,578.60
11	1001	CIRCUIT , #2 ALUMINUM, 2 WIRE, OPEN WIRE	5,244	FT	\$3.80	\$19,927.20	\$6.44	\$33,771.36
		STREET LIGHT CIRCUIT, (2) #4 5KV CABLES,						
14	1001	FOR CROSSINGS	16	FT	\$5.15	\$82.40	\$44.52	\$712.32
15	1001	CONDUIT, 2" PVC, CONCRETE ENCASED	6	FT	\$17.00	\$102.00	\$297.78	\$1,786.68
19	1001	CONTROLLER, POLE MOUNT, 480V	1	EA	\$3,800.00	\$3,800.00	\$5,702.95	\$5,702.95
23	1001	REMOVAL - LIGHT POLE FOUNDATION	4	EA	\$63.50	\$254.00	\$751.18	\$3,004.72
26	1001	GROUND, OVERHEAD CIRCUIT	5	EA	\$242.92	\$1,214.60	\$483.41	\$2,417.05
028-		LUMINAIRE, 95W LED, 480V, COBRA STYLE,						
MOD	1001	TYPE III	35	EA	\$350.00	\$12,250.00	\$522.27	\$18,279.45
42	1001	POLE, WOODEN, 35', CLASS 5	27	EA	\$965.00	\$26,055.00	\$933.83	\$25,213.41
42	1001	POLE, WOODEN, 40', CLASS 5	8	EA	\$1,100.00	\$8,800.00	\$1,014.78	\$8,118.24
44	1001	STREET LIGHT CIRCUIT RISER (WITH PULL	16	EA	\$850.00	\$13,600.00	\$1,309.75	\$20,956.00
		EXISTING UNDERGROUND SYSTEM REMOVAL						
75	1001	(QTY IN HOURS)	1	LS	\$1,333.50	\$1,333.50	\$23,208.05	\$23,208.05
119	1001	CONTROLLER, PAD MOUNT, 480V	1	EA	\$3,800.00	\$3,800.00	\$7,255.74	\$7,255.74
124	1001	TRENCHLESS 1-1/2" CABLE-IN-DUCT	2,252	FT	\$11.00	\$24,772.00	\$13.13	\$29,568.76
		CONDUIT, 2-1/2" RIGID, TRENCHLESS, FOR						
125	1001	CROSSINGS	297	FT	\$36.00	\$10,692.00	\$32.61	\$9,685.17
138	1001	BRACKET ARM, 20' ALUMINUM	1	EA	\$475.00	\$475.00	\$1,297.76	\$1,297.76
N/A	614	Maintaining Traffic	1	LS	\$120,000.00	\$120,000.00	\$114,738.04	\$114,738.04
N/A		Construction Layout Stakes	1	LS	\$19,425.00	\$19,425.00	\$4,991.73	\$4,991.73
N/A	624	Mobilization	1	LS	\$15,204.00	\$15,204.00	\$7,171.19	\$7,171.19
		Subtotal:			<u>I</u>	\$304,312.70	l.	\$352,891.37
		Contingency (10%)				\$30,431.27		\$35,289.14
		GRAND TOTAL:				\$334,743.97		\$388,180.51
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						15.96%
		% DIFFERENCE WITHIN LOWEST BIDDER						120.89%

					Engineer's	s Estimate	Jess Howard El	ectric Company
Ref. No.	Item No.	Description	Qty	Units	Unit Price	Extension	Unit Price	Extension
		Contract Compliance No.						
		Bid Proposal Signature Affidavit Completed?						
		Bonding Company (Form B2)						
		Proposed Subs listed?						
		Bid Affidavit Complete? (Form B9)						
		Prime & (applicable) Subs Prequalified to Bid?						