

**Pedestrian Crossing at Adams and Marketplace**  
**ITB-RH-23-045**  
**Itemized Bid Tab**

				J. Ranck Electric 1993 Gover Parkway Mt. Pleasant, MI 48858		Rauhorn Electric 14140 33 Mile Rd Bruce Twp, MI 48065	
Item	Description	Quantity	Price	Amount	Price	Amount	
1.	Mobilization, Max	Lump Sum	1	\$20,000.00	\$20,000.00	\$33,150.00	\$33,150.00
2.	Tree, Rem, 6 inch to 18 inch	Each	4	\$250.00	\$1,000.00	\$1,200.00	\$4,800.00
3.	Curb and Gutter, Rem	Foot	48	\$32.00	\$1,536.00	\$23.00	\$1,104.00
4.	Embankment, CIP	Cyd	5	\$55.00	\$275.00	\$25.00	\$125.00
5.	Excavation, Earth	Cyd	380	\$30.34	\$11,529.20	\$35.00	\$13,300.00
6.	Hh, Square, RCOC	Each	7	\$2,000.00	\$14,000.00	\$3,880.00	\$27,160.00
7.	Erosion Control, Inlet Protection, Fabric Drop	Each	8	\$150.00	\$1,200.00	\$225.00	\$1,800.00
8.	Erosion Control, Silt Fence	Foot	1726	\$1.49	\$2,571.74	\$3.00	\$5,178.00
9.	Aggregate Base, 4 inch, 21AA, RCOC	Syd	1265	\$8.00	\$10,120.00	\$20.00	\$25,300.00
10.	HMA Surface, Rem	Syd	92	\$28.00	\$2,576.00	\$20.00	\$1,840.00
11.	Curb, Conc, Det E4	Foot	170	\$50.00	\$8,500.00	\$30.00	\$5,100.00
12.	Curb, Ramp Opening, Conc	Foot	48	\$50.00	\$2,400.00	\$28.00	\$1,344.00
13.	Sidewalk, Conc, 4 inch	Sft	3428	\$6.60	\$22,624.80	\$6.00	\$20,568.00
14.	Sidewalk, Conc, 6 inch	Sft	146	\$8.66	\$1,264.36	\$8.00	\$1,168.00
15.	Curb Ramp, Conc, 4 inch	Sft	142	\$8.75	\$1,242.50	\$8.00	\$1,136.00
16.	Curb Ramp, Conc, 6 inch	Sft	520	\$11.00	\$5,720.00	\$8.00	\$4,160.00
17.	Detectable Warning Surface, RCOC	Foot	40	\$220.00	\$8,800.00	\$85.00	\$3,400.00
18.	Post, Steel, 3 lb	Foot	240	\$10.00	\$2,400.00	\$15.00	\$3,600.00
19.	Sign, Type IIIB	Sft	86	\$20.00	\$1,720.00	\$25.00	\$2,150.00
20.	Pavt Mrkg, Cold Plastic, 12 inch, Crosswalk Line	Foot	190	\$6.75	\$1,282.50	\$6.75	\$1,282.50
21.	Pavt Mrkg, Cold Plastic, 24 inch, Stop Bar	Foot	62	\$15.00	\$930.00	\$15.00	\$930.00
22.	Minor Traffic Devices	Lump Sum	1	\$15,000.00	\$15,000.00	\$15,800.00	\$15,800.00
23.	Turf Establishment, THM Seed, Regular Mulch, Performance,	Syd	1050	\$8.00	\$8,400.00	\$17.94	\$18,837.00
24.	Conduit, Directional Bore, 1, 3inch	Foot	50	\$60.00	\$3,000.00	\$35.68	\$1,784.00
25.	Conduit, Directional Bore, 3, 3 inch	Foot	100	\$120.00	\$12,000.00	\$70.58	\$7,058.00
26.	Conduit, DB, 1, 1 1/2 inch	Foot	140	\$10.00	\$1,400.00	\$20.85	\$2,919.00
27.	Conduit, DB, 1, 3 inch	Foot	140	\$15.00	\$2,100.00	\$28.61	\$4,005.40
28.	Conduit, DB, 3, 3 inch	Foot	30	\$20.00	\$600.00	\$37.90	\$1,137.00
29.	Conduit, DB, 4, 3 inch	Foot	10	\$25.00	\$250.00	\$58.21	\$582.10
30.	Cable, Sec, 600V, 1, 3/C#6	Foot	100	\$10.00	\$1,000.00	\$6.89	\$689.00
31.	Hh.Light Duty Cover	Each	3	\$1,500.00	\$4,500.00	\$1,791.00	\$5,373.00
32.	Metered Serv	Each	2	\$2,500.00	\$5,000.00	\$1,100.00	\$2,200.00
33.	Wood Pole, CI 4, 30 foot	Each	1	\$2,500.00	\$2,500.00	\$1,794.00	\$1,794.00
34.	Serv Disconnect	Each	2	\$2,000.00	\$4,000.00	\$1,300.00	\$2,600.00
34.	Wood Pole, Fit Up, TS and Sec Cable Pole	Each	1	\$750.00	\$750.00	\$1,198.00	\$1,198.00
35.	Light Std Arm, 8 Foot	Each	2	\$1,000.00	\$2,000.00	\$1,844.00	\$3,688.00
36.	Light Std Fdn	Each	1	\$2,000.00	\$2,000.00	\$1,124.00	\$1,124.00
37.	Light Std, Frangible Transformer Base	Each	1	\$1,200.00	\$1,200.00	\$552.00	\$552.00
38.	Light Std Shaft, 31 foot to 40 foot, Double Arm	Each	1	\$3,000.00	\$3,000.00	\$3,950.00	\$3,950.00
39.	Luminaire	Each	2	\$1,500.00	\$3,000.00	\$1,194.00	\$2,388.00
40.	Controller Fdn, Base Mtd	Each	1	\$3,000.00	\$3,000.00	\$2,312.00	\$2,312.00
41.	Pedestal, Alum, RCOC	Each	4	\$1,500.00	\$6,000.00	\$1,044.00	\$4,176.00
42.	Pedestal, Fdn	Each	2	\$1,500.00	\$3,000.00	\$1,146.00	\$2,292.00
43.	Power Co. (Est. Cost to Contractor)	DLR	1000	\$1.00	\$1,000.00	\$1.00	\$1,000.00
44.	Pushbutton and Sign	Each	4	\$1,000.00	\$4,000.00	\$615.00	\$2,460.00
45.	TS, One Way Mast Arm Mtd	Each	4	\$1,600.00	\$6,400.00	\$1,814.00	\$7,256.00
46.	TS, Pedestrian, One Way Bracket Arm Mtd (LED) Countdown	Each	2	\$1,600.00	\$3,200.00	\$2,111.00	\$4,222.00
47.	TS, Pedestrian, One Way Pedestal Mtd (LED) Countdown	Each	2	\$1,600.00	\$3,200.00	\$2,111.00	\$4,222.00
48.	Case Sign, One Way, 24 inch by 30 inch, Non-Illuminated	Each	1	\$2,000.00	\$2,000.00	\$1,504.00	\$1,504.00
49.	Casing	Foot	24	\$200.00	\$4,800.00	\$260.00	\$6,240.00
50.	Backplate, TS	Each	4	\$300.00	\$1,200.00	\$344.00	\$1,376.00
51.	Mast Arm Pole, Cat III	Each	2	\$11,000.00	\$22,000.00	\$8,750.00	\$17,500.00
52.	Mast Arm 30 foot, Cat III	Each	1	\$11,000.00	\$11,000.00	\$10,588.00	\$10,588.00
53.	Mast Arm, 35 foot, Cat III	Each	1	\$12,000.00	\$12,000.00	\$10,958.00	\$10,958.00
54.	Mast Arm Pole Fdn, 6 bolt	Foot	30	\$700.00	\$21,000.00	\$587.00	\$17,610.00
55.	Contractor Staking	Lump Sum	1	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00
56.	Sprinkler Line	Foot	100	\$11.00	\$1,100.00	\$5.00	\$500.00
57.	Sprinkler Head, Relocate	Each	2	\$137.50	\$275.00	\$85.00	\$170.00
58.	Sprinkler Head, Replace	Each	2	\$137.50	\$275.00	\$85.00	\$170.00
59.	Irrigation Control Box, Relocate	Each	1	\$495.00	\$495.00	\$550.00	\$550.00
60.	Irrigation Control Box, Replace	Each	1	\$715.00	\$715.00	\$972.00	\$972.00
61.	Controller, Digital Type, Delivered, Modified, RCOC	Each	1	\$20,000.00	\$20,000.00	\$6,253.00	\$6,253.00
62.	Cabinet, ITS Type, Delivered, RCOC	Each	1	\$15,000.00	\$15,000.00	\$13,719.00	\$13,719.00
63.	Lane Tie, Epoxy Anchored	Each	16	\$25.00	\$400.00	\$20.00	\$320.00
<b>Total (Items 1-64)</b>					<b>\$340,452.10</b>		<b>\$357,144.00</b>