

Solicitation Information

Eaton County Road Commission

Solicitation Number

191744_TS

Deadline

10/11/2021 10:00 AM EDT

Advertised

09/16/2021 04:58 PM EDT

Revised

09/17/2021 10:16 AM EDT

Description

Description: Construct a new Traffic Signal where one does not currently exist

Project Number: 191744_TS

Project Type: Traffic Signal Construction

Location: Creyts Road 1/4 mile north of Mt. Hope Highway

Project Engineer: Kyle Reidsma

Project Manager: Mathew Hannahs

Engineer's Estimate: \$155,900

Bidders

Business Name	Address	Phone
J. Ranck Electric, Inc.	1993 Gover Parkway Mt. Pleasant, MI 48858	(989) 775-7393
Rauhorn Electric Inc.	14140 33 Mile Road Bruce Township, MI 48065	(586) 992-0400
2 Bidders		

Item	Quantity	J. Ranck Electric, Inc.		Quantity	Rauhorn Electric Inc.	
		Price	Extension		Price	Extension
Schedule of Items (Itemized Bid Sheet)						
1500001 Mobilization, Max \$15,000.00 LSUM	1.0	\$15,000.00	\$15,000.00	1.0	\$15,000.00	\$15,000.00
8100512 Mast Arm Pole, Cat III Ea	3.0	\$7,500.00	\$22,500.00	3.0	\$5,641.00	\$16,923.00
8100544 Mast Arm, 40 foot, Cat III Ea	1.0	\$8,000.00	\$8,000.00	1.0	\$7,060.00	\$7,060.00
8100545 Mast Arm, 45 foot, Cat III Ea	1.0	\$9,000.00	\$9,000.00	1.0	\$8,100.00	\$8,100.00
8100546 Mast Arm, 50 foot, Cat III Ea	1.0	\$9,500.00	\$9,500.00	1.0	\$8,340.00	\$8,340.00
8100550 Mast Arm Pole Fdn, 6 Bolt Ft	45.0	\$500.00	\$22,500.00	45.0	\$545.00	\$24,525.00
8120140 Lighted Arrow, Type C, Furn Ea	2.0	\$100.00	\$200.00	2.0	\$400.00	\$800.00
8120141 Lighted Arrow, Type C, Oper Ea	2.0	\$0.01	\$0.02	2.0	\$100.00	\$200.00
8120170 Minor Traf Devices LSUM	1.0	\$8,000.00	\$8,000.00	1.0	\$12,866.00	\$12,866.00
8120252 Plastic Drum, Fluorescent, Furn	50.0	\$0.01	\$0.50	50.0	\$18.00	\$900.00

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Ea						
8120253 Plastic Drum, Fluorescent, Oper Ea	50.0	\$0.01	\$0.50	50.0	\$1.00	\$50.00
8120350 Sign, Type B, Temp, Prismatic, Furn Sft	150.0	\$0.01	\$1.50	150.0	\$3.00	\$450.00
8120351 Sign, Type B, Temp, Prismatic, Oper Sft	150.0	\$0.01	\$1.50	150.0	\$1.00	\$150.00
8190025 Conduit, DB, 1, 1/2 inch Ft	65.0	\$8.00	\$520.00	65.0	\$16.50	\$1,072.50
8190032 Conduit, DB, 2, 3 inch Ft	135.0	\$12.00	\$1,620.00	135.0	\$51.00	\$6,885.00

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8190035 Conduit, DB, 3, 3 inch Ft	30.0	\$16.00	\$480.00	30.0	\$53.00	\$1,590.00
8190038 Conduit, DB, 4, 3 inch Ft	10.0	\$20.00	\$200.00	10.0	\$75.00	\$750.00
8190259 Hh, Round, 3 foot dia Ea	1.0	\$2,500.00	\$2,500.00	1.0	\$2,620.00	\$2,620.00
8190260 Hh, Round Ea	3.0	\$1,600.00	\$4,800.00	3.0	\$1,366.00	\$4,098.00
8190399 Cable, Sec, 600V, 1, 3/C#6 Ft	100.0	\$5.00	\$500.00	100.0	\$6.63	\$663.00
8190495 Wood Pole, Fit Up, Sec Cable Pole Ea	1.0	\$700.00	\$700.00	1.0	\$800.00	\$800.00
8190604 Conduit, Directional Bore, 2, 3 inch Ft	75.0	\$30.00	\$2,250.00	75.0	\$52.20	\$3,915.00
8200045 Controller Fdn, Base Mount Ea	1.0	\$3,000.00	\$3,000.00	1.0	\$2,459.00	\$2,459.00
8200050 Global Positioning System Module Ea	1.0	\$1,500.00	\$1,500.00	1.0	\$2,166.00	\$2,166.00
8200116 Power Co.	1,000.0	\$1.00	\$1,000.00	1,000.0	\$1.00	\$1,000.00

Item	Quantity	J. Ranck Electric, Inc.		Quantity	Rauhorn Electric Inc.	
		Price	Extension		Price	Extension
(Est. Cost to Contractor) Dir						
8200135 Serv Disconnect Ea	1.0	\$1,500.00	\$1,500.00	1.0	\$1,100.00	\$1,100.00
8200186 Cabinet, NEMA Type Ea	1.0	\$19,000.00	\$19,000.00	1.0	\$15,677.00	\$15,677.00
8200359 TS, One Way Mast Arm Mtd (LED) Ea	5.0	\$1,200.00	\$6,000.00	5.0	\$1,175.00	\$5,875.00
8200380 Video Traf Detection System Ea	1.0	\$11,500.00	\$11,500.00	1.0	\$11,845.00	\$11,845.00
8200381 Video Traf Detection Camera Ea	2.0	\$3,000.00	\$6,000.00	2.0	\$3,362.00	\$6,724.00

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8200480 Casing Ft	27.0	\$150.00	\$4,050.00	27.0	\$245.00	\$6,615.00
8207050 _TS, One Way Mast Arm Mtd, Five Sect (LED) Ea	1.0	\$1,300.00	\$1,300.00	1.0	\$1,375.00	\$1,375.00
8207050 _TS, One Way Mast Arm Mtd, FYA (LED) Ea	1.0	\$1,300.00	\$1,300.00	1.0	\$1,204.00	\$1,204.00
8207050 _Optical Priority System Ea	1.0	\$9,500.00	\$9,500.00	1.0	\$9,623.00	\$9,623.00
8207050 _Controller, NEMA, ATC Type Ea	1.0	\$5,000.00	\$5,000.00	1.0	\$4,200.00	\$4,200.00
35 Items	Totals:		\$178,924.02			\$187,620.50