

Summary of Bids Received

Project: 2019 PASSAGE Field Elements

Section: 19-00268-20-TL

Description: Installation of new Signal Equipment to expand the LCDOT ITS communications network

CPMS Pin: B-01205

Let Date: 8/11/2020

Bidder	Address	City, State, Zip	Bond	Bid Price	% Over/Under Eng. Estimate	\$ Over/Under Eng. Estimate
H&H Electric Company	2830 Commerce Street	Franklin Park, IL 60131	Bid Bond	\$566,255.60	-16.20%	-\$109,484.10
Home Towne Electric, Inc.	P.O. Box 863	Lake Villa, IL 60046	Bid Bond	\$729,750.10	7.99%	\$54,010.40
Engineer's Estimate				\$675,739.70		

Design	_____	IDOT(2)	_____	Contract Bidder	_____	County Engineer	_____
Finance	_____	Bid Tab File	_____	Resident Eng.	_____	Mgr Capital Programming	_____
Construction	_____	Project File	_____	Request By Mail	_____		

Return Bid Tabulation

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Item No.	Pay Code	Description	Quantity	Unit	Eng Estimate		Home Towne Electric, Inc.		H&H Electric Company	
					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
1	66900200	NON-SPECIAL WASTE DISPOSAL	39.0	CU YD	\$125.00	\$4,875.00	\$101.20	\$3,946.80	\$16.70	\$651.30
2	66900530	SOIL DISPOSAL ANALYSIS	2.0	EACH	\$3,000.00	\$6,000.00	\$1,650.00	\$3,300.00	\$2,090.10	\$4,180.20
3	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	1.0	L SUM	\$3,000.00	\$3,000.00	\$2,640.00	\$2,640.00	\$4,067.30	\$4,067.30
4	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	1.0	L SUM	\$3,000.00	\$3,000.00	\$220.00	\$220.00	\$1,355.80	\$1,355.80
5	66901006	REGULATED SUBSTANCES MONITORING	3.0	CAL DA	\$1,200.00	\$3,600.00	\$962.50	\$2,887.50	\$256.10	\$768.30
6	67100100	MOBILIZATION	1.0	L SUM	\$39,000.00	\$39,000.00	\$45,000.00	\$45,000.00	\$34,773.60	\$34,773.60
7	72400710	RELOCATE SIGN PANEL - TYPE 1	7.0	SQ FT	\$50.00	\$350.00	\$26.30	\$184.10	\$57.50	\$402.50
8	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	3,644.0	FOOT	\$17.00	\$61,948.00	\$16.20	\$59,032.80	\$10.90	\$39,719.60
9	81400100	HANDHOLE	4.0	EACH	\$1,300.00	\$5,200.00	\$1,427.00	\$5,708.00	\$1,359.60	\$5,438.40
10	81400200	HEAVY-DUTY HANDHOLE	5.0	EACH	\$1,700.00	\$8,500.00	\$1,936.00	\$9,680.00	\$1,814.90	\$9,074.50
11	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	1.0	EACH	\$350.00	\$350.00	\$450.00	\$450.00	\$447.40	\$447.40
12	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	31.0	EACH	\$500.00	\$15,500.00	\$840.00	\$26,040.00	\$100.00	\$3,100.00
13	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	4,090.0	FOOT	\$0.75	\$3,067.50	\$0.60	\$2,454.00	\$0.80	\$3,272.00
14	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	63.0	FOOT	\$3.50	\$220.50	\$2.80	\$176.40	\$3.80	\$239.40
15	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	63.0	FOOT	\$1.50	\$94.50	\$1.50	\$94.50	\$3.20	\$201.60
16	87800100	CONCRETE FOUNDATION, TYPE A	4.0	FOOT	\$175.00	\$700.00	\$243.80	\$975.20	\$214.90	\$859.60
17	87900200	DRILL EXISTING HANDHOLE	2.0	EACH	\$330.00	\$660.00	\$420.00	\$840.00	\$331.10	\$662.20
18	89502210	MODIFY EXISTING CONTROLLER CABINET	24.0	EACH	\$1,000.00	\$24,000.00	\$840.00	\$20,160.00	\$993.30	\$23,839.20

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					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
19	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	15.0	EACH	\$450.00	\$6,750.00	\$210.00	\$3,150.00	\$79.60	\$1,194.00
20	LC800557	NTCIP SOFTWARE UPGRADE EAGLE (SPECIAL)	3.0	EACH	\$500.00	\$1,500.00	\$498.00	\$1,494.00	\$716.50	\$2,149.50
21	LC800558	NTCIP SOFTWARE UPGRADE ECONOLITE (SPECIAL)	4.0	EACH	\$500.00	\$2,000.00	\$785.00	\$3,140.00	\$998.90	\$3,995.60
22	LC800620	FIBER OPTIC SC TO SC COUPLER	6.0	EACH	\$50.00	\$300.00	\$209.00	\$1,254.00	\$101.70	\$610.20
23	LC800801	CCTV FIELD TERMINAL CABINET	1.0	EACH	\$6,800.00	\$6,800.00	\$6,395.00	\$6,395.00	\$5,728.10	\$5,728.10
24	LC800870	WIRELESS TRANSMISSION SYSTEM SUBSCRIBER UNIT	1.0	EACH	\$6,500.00	\$6,500.00	\$6,855.00	\$6,855.00	\$5,974.40	\$5,974.40
25	LC800873	POE EXTENDER	15.0	EACH	\$500.00	\$7,500.00	\$951.00	\$14,265.00	\$465.60	\$6,984.00
26	X0325462	MEDIA CONVERTER	3.0	EACH	\$250.00	\$750.00	\$1,334.00	\$4,002.00	\$1,215.00	\$3,645.00
27	X0325922	CELLULAR MODEM	3.0	EACH	\$3,200.00	\$9,600.00	\$1,751.00	\$5,253.00	\$1,333.60	\$4,000.80
28	X0326948	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 50 FT. MOUNTING HEIGHT	1.0	EACH	\$4,500.00	\$4,500.00	\$7,350.00	\$7,350.00	\$5,396.30	\$5,396.30
29	X0326949	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE FOUNDATION, 30" DIAMETER	13.0	FOOT	\$400.00	\$5,200.00	\$255.30	\$3,318.90	\$190.90	\$2,481.70
30	X1400102	OUTDOOR RATED NETWORK CABLE	7,749.0	FOOT	\$3.30	\$25,571.70	\$2.60	\$20,147.40	\$1.00	\$7,749.00
31	X1400150	SERVICE INSTALLATION GROUND MOUNTED METERED	1.0	EACH	\$2,500.00	\$2,500.00	\$2,393.00	\$2,393.00	\$2,176.30	\$2,176.30
32	X1400215	REMOTE CONTROLLED VIDEO SYSTEM	21.0	EACH	\$4,750.00	\$99,750.00	\$4,417.00	\$92,757.00	\$4,432.00	\$93,072.00
33	X1400216	LAYER II (DATALINK) SWITCH	17.0	EACH	\$5,000.00	\$85,000.00	\$5,710.00	\$97,070.00	\$3,954.30	\$67,223.10
34	X1400217	TERMINATE FIBER IN CABINET	84.0	EACH	\$125.00	\$10,500.00	\$228.00	\$19,152.00	\$141.20	\$11,860.80
35	X1400219	SPLICE FIBER IN CABINET	2.0	EACH	\$125.00	\$250.00	\$216.00	\$432.00	\$129.90	\$259.80
36	X1400335	WIRELESS TRANSMISSION SYSTEM POINT TO POINT	19.0	EACH	\$2,600.00	\$49,400.00	\$6,855.00	\$130,245.00	\$5,958.40	\$113,209.60

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					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
37	X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	1.0	L SUM	\$32,500.00	\$32,500.00	\$1,000.00	\$1,000.00	\$5,751.00	\$5,751.00
38	X8570215	FULL-ACTUATED CONTROLLER IN EXISTING CABINET	14.0	EACH	\$5,000.00	\$70,000.00	\$4,783.00	\$66,962.00	\$4,307.60	\$60,306.40
39	X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	4,115.0	FOOT	\$3.50	\$14,402.50	\$3.70	\$15,225.50	\$1.30	\$5,349.50
40	Z0010688	CAMERA MOUNTING ASSEMBLY	10.0	EACH	\$3,200.00	\$32,000.00	\$2,968.00	\$29,680.00	\$1,380.40	\$13,804.00
41	Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	14.0	EACH	\$1,600.00	\$22,400.00	\$1,030.00	\$14,420.00	\$734.40	\$10,281.60
Bid Total						\$675,739.70		\$729,750.10		\$566,255.60

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					Unit Price	Extnd. Price			
1	66900200	NON-SPECIAL WASTE DISPOSAL	39.0	CU YD	\$125.00	\$4,875.00	\$16.70	\$101.20	\$58.95
2	66900530	SOIL DISPOSAL ANALYSIS	2.0	EACH	\$3,000.00	\$6,000.00	\$1,650.00	\$2,090.10	\$1,870.05
3	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	1.0	L SUM	\$3,000.00	\$3,000.00	\$2,640.00	\$4,067.30	\$3,353.65
4	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	1.0	L SUM	\$3,000.00	\$3,000.00	\$220.00	\$1,355.80	\$787.90
5	66901006	REGULATED SUBSTANCES MONITORING	3.0	CAL DA	\$1,200.00	\$3,600.00	\$256.10	\$962.50	\$609.30
6	67100100	MOBILIZATION	1.0	L SUM	\$39,000.00	\$39,000.00	\$34,773.60	\$45,000.00	\$39,886.80
7	72400710	RELOCATE SIGN PANEL - TYPE 1	7.0	SQ FT	\$50.00	\$350.00	\$26.30	\$57.50	\$41.90
8	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	3,644.0	FOOT	\$17.00	\$61,948.00	\$10.90	\$16.20	\$13.55
9	81400100	HANDHOLE	4.0	EACH	\$1,300.00	\$5,200.00	\$1,359.60	\$1,427.00	\$1,393.30
10	81400200	HEAVY-DUTY HANDHOLE	5.0	EACH	\$1,700.00	\$8,500.00	\$1,814.90	\$1,936.00	\$1,875.45
11	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	1.0	EACH	\$350.00	\$350.00	\$447.40	\$450.00	\$448.70
12	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	31.0	EACH	\$500.00	\$15,500.00	\$100.00	\$840.00	\$470.00

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14	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	63.0	FOOT	\$3.50	\$220.50	\$2.80	\$3.80	\$3.30
15	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	63.0	FOOT	\$1.50	\$94.50	\$1.50	\$3.20	\$2.35
16	87800100	CONCRETE FOUNDATION, TYPE A	4.0	FOOT	\$175.00	\$700.00	\$214.90	\$243.80	\$229.35
17	87900200	DRILL EXISTING HANDHOLE	2.0	EACH	\$330.00	\$660.00	\$331.10	\$420.00	\$375.55
18	89502210	MODIFY EXISTING CONTROLLER CABINET	24.0	EACH	\$1,000.00	\$24,000.00	\$840.00	\$993.30	\$916.65
19	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	15.0	EACH	\$450.00	\$6,750.00	\$79.60	\$210.00	\$144.80
20	LC800557	NTCIP SOFTWARE UPGRADE EAGLE (SPECIAL)	3.0	EACH	\$500.00	\$1,500.00	\$498.00	\$716.50	\$607.25
21	LC800558	NTCIP SOFTWARE UPGRADE ECONOLITE (SPECIAL)	4.0	EACH	\$500.00	\$2,000.00	\$785.00	\$998.90	\$891.95
22	LC800620	FIBER OPTIC SC TO SC COUPLER	6.0	EACH	\$50.00	\$300.00	\$101.70	\$209.00	\$155.35
23	LC800801	CCTV FIELD TERMINAL CABINET	1.0	EACH	\$6,800.00	\$6,800.00	\$5,728.10	\$6,395.00	\$6,061.55

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					Unit Price	Extnd. Price			
24	LC800870	WIRELESS TRANSMISSION SYSTEM SUBSCRIBER UNIT	1.0	EACH	\$6,500.00	\$6,500.00	\$5,974.40	\$6,855.00	\$6,414.70
25	LC800873	POE EXTENDER	15.0	EACH	\$500.00	\$7,500.00	\$465.60	\$951.00	\$708.30
26	X0325462	MEDIA CONVERTER	3.0	EACH	\$250.00	\$750.00	\$1,215.00	\$1,334.00	\$1,274.50
27	X0325922	CELLULAR MODEM	3.0	EACH	\$3,200.00	\$9,600.00	\$1,333.60	\$1,751.00	\$1,542.30
28	X0326948	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 50 FT. MOUNTING HEIGHT	1.0	EACH	\$4,500.00	\$4,500.00	\$5,396.30	\$7,350.00	\$6,373.15
29	X0326949	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE FOUNDATION, 30" DIAMETER	13.0	FOOT	\$400.00	\$5,200.00	\$190.90	\$255.30	\$223.10
30	X1400102	OUTDOOR RATED NETWORK CABLE	7,749.0	FOOT	\$3.30	\$25,571.70	\$1.00	\$2.60	\$1.80
31	X1400150	SERVICE INSTALLATION GROUND MOUNTED METERED	1.0	EACH	\$2,500.00	\$2,500.00	\$2,176.30	\$2,393.00	\$2,284.65
32	X1400215	REMOTE CONTROLLED VIDEO SYSTEM	21.0	EACH	\$4,750.00	\$99,750.00	\$4,417.00	\$4,432.00	\$4,424.50
33	X1400216	LAYER II (DATALINK) SWITCH	17.0	EACH	\$5,000.00	\$85,000.00	\$3,954.30	\$5,710.00	\$4,832.15
34	X1400217	TERMINATE FIBER IN CABINET	84.0	EACH	\$125.00	\$10,500.00	\$141.20	\$228.00	\$184.60

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					Unit Price	Extnd. Price			
35	X1400219	SPLICE FIBER IN CABINET	2.0	EACH	\$125.00	\$250.00	\$129.90	\$216.00	\$172.95
36	X1400335	WIRELESS TRANSMISSION SYSTEM POINT TO POINT	19.0	EACH	\$2,600.00	\$49,400.00	\$5,958.40	\$6,855.00	\$6,406.70
37	X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	1.0	L SUM	\$32,500.00	\$32,500.00	\$1,000.00	\$5,751.00	\$3,375.50
38	X8570215	FULL-ACTUATED CONTROLLER IN EXISTING CABINET	14.0	EACH	\$5,000.00	\$70,000.00	\$4,307.60	\$4,783.00	\$4,545.30
39	X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	4,115.0	FOOT	\$3.50	\$14,402.50	\$1.30	\$3.70	\$2.50
40	Z0010688	CAMERA MOUNTING ASSEMBLY	10.0	EACH	\$3,200.00	\$32,000.00	\$1,380.40	\$2,968.00	\$2,174.20
41	Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	14.0	EACH	\$1,600.00	\$22,400.00	\$734.40	\$1,030.00	\$882.20
Bid Total					\$675,739.70				