

<b>CITY OF BRECKSVILLE BID TABULATION</b> <b>AUDIBLE SIGNAL MODIFICATION PROJECT</b> BRECKSVILLE ROAD AT CITY HALL DRIVE & ARLINGTON STREET BID OPENING: FRIDAY, AUGUST 4, 2023 10:15 A.M.	<b>GREENWICH ELECTRIC, INC.</b>	<b>PERRAM ELECTRIC, INC.</b>
---	---------------------------------	------------------------------

ITEM NO.	ITEM DESCRIPTION	ODOT SPEC. ITEM NO.	QTY	UNIT	UNIT PRICES				UNIT PRICES			
					LABOR	MATERIALS	UNIT PRICE	TOTAL AMOUNT	LABOR	MATERIALS	UNIT PRICE	TOTAL AMOUNT
<b>Traffic Signal Items</b>												
1	Walk removed	202	82	Sq Ft	\$ 9.00	\$ -	\$ 9.00	\$ 738.00	\$ -	\$ 9.60	\$ 9.60	\$ 787.20
2	4" Concrete walk	608	50	Sq Ft	\$ 6.50	\$ 6.50	\$ 13.00	\$ 650.00	\$ -	\$ 48.00	\$ 48.00	\$ 2,400.00
3	Detectable warning	608	32	Sq Ft	\$ 17.00	\$ 19.00	\$ 36.00	\$ 1,152.00	\$ -	\$ 48.00	\$ 48.00	\$ 1,536.00
4	Conduit 2", 725.04	625	19	Lin. Ft.	\$ 10.00	\$ 12.00	\$ 22.00	\$ 418.00	\$ 34.20	\$ 13.80	\$ 48.00	\$ 912.00
5	Trench	625	19	Lin. Ft.	\$ 15.00	\$ -	\$ 15.00	\$ 285.00	\$ 23.00	\$ -	\$ 23.00	\$ 437.00
6	Underground warning/marketing tape	625	19	Lin. Ft.	\$ 0.50	\$ 0.30	\$ 0.80	\$ 15.20	\$ -	\$ 1.20	\$ 1.20	\$ 22.80
7	Ground Rod	625	2	Each	\$ 150.00	\$ 160.00	\$ 310.00	\$ 620.00	\$ 217.00	\$ 150.00	\$ 367.00	\$ 734.00
8	Removal of pole mounted sign and storage	630	15	Each	\$ 35.00	\$ -	\$ 35.00	\$ 525.00	\$ 29.00	\$ -	\$ 29.00	\$ 435.00
9	Pedestrian signal head (LED), (Countdown), audible, type D2, APP	632	2	Each	\$ 190.00	\$ 365.00	\$ 555.00	\$ 1,110.00	\$ 215.00	\$ 360.00	\$ 575.00	\$ 1,150.00
10	Accessible pedestrian pushbutton, as per plan	632	15	Each	\$ 175.00	\$ 650.00	\$ 825.00	\$ 12,375.00	\$ 435.00	\$ 785.00	\$ 1,220.00	\$ 18,300.00
11	Pedestal Foundation	632	2	Each	\$ 600.00	\$ 600.00	\$ 1,200.00	\$ 2,400.00	\$ 870.00	\$ 300.00	\$ 1,170.00	\$ 2,340.00
12	Loop detector lead-in-cable	632	310	Lin. Ft.	\$ 0.50	\$ 1.25	\$ 1.75	\$ 542.50	\$ 2.80	\$ 0.50	\$ 3.30	\$ 1,023.00
13	Signal Cable, 5 conductor, no. 14 awg	632	320	Lin. Ft.	\$ 1.05	\$ 1.45	\$ 2.50	\$ 800.00	\$ 2.75	\$ 0.90	\$ 3.65	\$ 1,168.00
14	Pedestal, misc.: 8', decorative	632	2	Each	\$ 225.00	\$ 2,975.00	\$ 3,200.00	\$ 6,400.00	\$ 870.00	\$ 3,045.00	\$ 3,915.00	\$ 7,830.00
15	Removal of misc. traffic signal item, remove ped signal head	632	2	Each	\$ 50.00	\$ -	\$ 50.00	\$ 100.00	\$ 110.00	\$ -	\$ 110.00	\$ 220.00
16	Removal of misc. traffic signal item, remove ped pushbutton	632	15	Each	\$ 40.00	\$ -	\$ 40.00	\$ 600.00	\$ 115.00	\$ -	\$ 115.00	\$ 1,725.00
17	Controller item misc.: Modify exist. Controller	633	2	Each	\$ 800.00	\$ 850.00	\$ 1,650.00	\$ 3,300.00	\$ 650.00	\$ 810.00	\$ 1,460.00	\$ 2,920.00
18	Maintaining traffic	614	1	Lump	\$ 1,200.00	\$ 950.00	\$ 2,150.00	\$ 2,150.00	\$ 435.00	\$ 480.00	\$ 915.00	\$ 915.00
<b>SUBTOTAL</b>								<b>\$ 34,180.70</b>				<b>\$ 44,855.00</b>

<b>CITY OF BRECKSVILLE BID TABULATION</b> <b>AUDIBLE SIGNAL MODIFICATION PROJECT</b> BRECKSVILLE ROAD AND ROYALTON ROAD BID OPENING: FRIDAY, AUGUST 4, 2023 10:15 A.M.	<b>GREENWICH ELECTRIC, INC.</b>	<b>PERRAM ELECTRIC, INC.</b>
---	---------------------------------	------------------------------

ITEM NO.	ITEM DESCRIPTION	ODOT SPEC. ITEM NO.	QTY	UNIT	UNIT PRICES				UNIT PRICES			
					LABOR	MATERIALS	UNIT PRICE BID	TOTAL AMOUNT BID	LABOR	MATERIALS	UNIT PRICE BID	TOTAL AMOUNT BID
<b>Traffic Signal Items</b>												
1	Walk removed	202	163	Sq Ft	\$ 9.00	\$ -	\$ 9.00	\$ 1,467.00	\$ -	\$ 9.60	\$ 9.60	\$ 1,564.80
2	Curb removed	202	10	Lin. Ft.	\$ 45.00	\$ -	\$ 45.00	\$ 450.00	\$ -	\$ 29.00	\$ 29.00	\$ 290.00
3	4" Concrete walk	608	160	Sq Ft	\$ 5.50	\$ 5.50	\$ 11.00	\$ 1,760.00	\$ -	\$ 48.00	\$ 48.00	\$ 7,680.00
4	Detectable warning	608	8	Sq Ft	\$ 17.00	\$ 19.00	\$ 36.00	\$ 288.00	\$ -	\$ 48.00	\$ 48.00	\$ 384.00
5	Curb Ramp	608	37	Sq Ft	\$ 20.00	\$ 15.00	\$ 35.00	\$ 1,295.00	\$ -	\$ 48.00	\$ 48.00	\$ 1,776.00
6	Conduit 2", 725.04	625	78	Lin. Ft.	\$ 10.00	\$ 12.00	\$ 22.00	\$ 1,716.00	\$ 19.50	\$ 13.80	\$ 33.30	\$ 2,597.40
7	Trench	625	78	Lin. Ft.	\$ 15.00	\$ -	\$ 15.00	\$ 1,170.00	\$ 13.90	\$ -	\$ 13.90	\$ 1,084.20
8	Underground warning/markings tape	625	78	Lin. Ft.	\$ 0.50	\$ 0.30	\$ 0.80	\$ 62.40	\$ -	\$ 1.20	\$ 1.20	\$ 93.60
9	Ground Rod	625	3	Each	\$ 150.00	\$ 160.00	\$ 310.00	\$ 930.00	\$ 215.00	\$ 150.00	\$ 365.00	\$ 1,095.00
10	Removal of pole mounted sign and storage	630	8	Each	\$ 35.00	\$ -	\$ 35.00	\$ 280.00	\$ 27.15	\$ -	\$ 27.15	\$ 217.20
11	Pedestrian signal head (LED), (Countdown), audible, type D2, APP	632	3	Each	\$ 190.00	\$ 365.00	\$ 555.00	\$ 1,665.00	\$ 215.00	\$ 360.00	\$ 575.00	\$ 1,725.00
12	Accessible pedestrian pushbutton, as per plan	632	8	Each	\$ 175.00	\$ 650.00	\$ 825.00	\$ 6,600.00	\$ 435.00	\$ 785.00	\$ 1,220.00	\$ 9,760.00
13	Pedestal Foundation	632	3	Each	\$ 600.00	\$ 600.00	\$ 1,200.00	\$ 3,600.00	\$ 870.00	\$ 300.00	\$ 1,170.00	\$ 3,510.00
14	Loop detector lead-in-cable	632	508	Lin. Ft.	\$ 0.50	\$ 1.25	\$ 1.75	\$ 889.00	\$ 3.00	\$ 0.50	\$ 3.50	\$ 1,778.00
15	Signal Cable, 5 conductor, no. 14 awg	632	523	Lin. Ft.	\$ 1.05	\$ 1.45	\$ 2.50	\$ 1,307.50	\$ 2.90	\$ 0.90	\$ 3.80	\$ 1,987.40
16	Pedestal, misc.: 8', decorative	632	3	Each	\$ 225.00	\$ 2,975.00	\$ 3,200.00	\$ 9,600.00	\$ 870.00	\$ 3,045.00	\$ 3,915.00	\$ 11,745.00
17	Removal of misc. traffic signal item, remove ped signal head	632	3	Each	\$ 50.00	\$ -	\$ 50.00	\$ 150.00	\$ 145.00	\$ -	\$ 145.00	\$ 435.00
18	Removal of misc. traffic signal item, remove ped pushbutton	632	8	Each	\$ 40.00	\$ -	\$ 40.00	\$ 320.00	\$ 110.00	\$ -	\$ 110.00	\$ 880.00
19	Controller item misc.: Modify exist. Controller	633	1	Each	\$ 800.00	\$ 850.00	\$ 1,650.00	\$ 1,650.00	\$ 650.00	\$ 810.00	\$ 1,460.00	\$ 1,460.00
20	Crosswalk Line, 24", type 1	642	112	Lin. Ft.	\$ 5.75	\$ 5.75	\$ 11.50	\$ 1,288.00	\$ -	\$ 40.00	\$ 40.00	\$ 4,480.00
21	Removal of pavement marking	642	112	Lin. Ft.	\$ 12.00	\$ 11.00	\$ 23.00	\$ 2,576.00	\$ -	\$ 39.45	\$ 39.45	\$ 4,418.40
22	Maintaining traffic	614	1	Lump	\$ 1,200.00	\$ 950.00	\$ 2,150.00	\$ 2,150.00	\$ 435.00	\$ 480.00	\$ 915.00	\$ 915.00
<b>SUBTOTAL</b>								<b>\$ 41,213.90</b>				<b>\$ 59,876.00</b>
<b>SUMMARY</b>												
BRECKSVILLE ROAD AT CITY HALL & ARLINGTON STREET								\$ 34,180.70				\$ 44,855.00
BRECKSVILLE ROAD AT ROYALTON ROAD								\$ 41,213.90				\$ 59,876.00
PERFORMANCE BOND								\$ 1,775.00				\$ 600.00
MAINTENANCE BOND								\$ 750.00				\$ 300.00
<b>GRAND TOTAL</b>								<b>\$ 77,919.60</b>				<b>\$ 105,631.00</b>

Present at Bid Opening: Becki Riser, City of Brecksville, Gerry Wise, City of Brecksville, Joe Kickel, City of Brecksville, Joe Carlson, Perram Electric and Luke Foth, Greenwich Electric