



GILMORE & ASSOCIATES, INC.
ENGINEERING & CONSULTING SERVICES

October 5, 2020

File No. 18-08057.01

Jason Bobst, Township Manager
West Norriton Township
1630 W. Marshall Street
Jeffersonville, PA 19403

Reference: Whitehall Road and Sterigere Street Signal Modernization
Intent to Award Recommendation

Dear Mr. Bobst:

Pursuant to your request, Gilmore & Associates, Inc. has reviewed the four (4) bids submitted for the above referenced project. (A copy of the complete bid tabulation has been attached for your review).

Upon examination, we have determined that Lenni Electric Corporation is the low bidder for the project. All the required bid documents were properly completed and a Bid Bond was included. We have checked references for Lenni Electric Corporation and we feel comfortable they are capable of handling this project.

As such, we recommend that the contract for the Whitehall Road and Sterigere Street Signal Modernization be awarded to Lenni Electric Corporation for all items in the Base Bid in the amount of \$317,266.65, **subject to verification that the contractor meets the requirements of the Township's Responsible Contractor Ordinance.**

If you have any questions regarding the above, please contact this office.

Sincerely,

A handwritten signature in cursive script that reads "Leslie Salsbury".

Leslie Salsbury, P.E.
Transportation Engineer
Gilmore & Associates, Inc.

Enclosure: As referenced

cc: Michael Valyo, Director of Public Works and Planning
Sean P. Kilkenny, Esq., Township Solicitor
Kathy Frederick, Director of Administration
Erik Garton, P.E., Gilmore & Associates, Inc.
Edward Brown, P.E., Gilmore & Associates, Inc.

65 East Butler Avenue | Suite 100 | New Britain, PA 18901 | Phone: 215-345-4330 | Fax: 215-345-8606

G & A GILMORE & ASSOCIATES, INC. BID TABULATION

CLIENT: West Norriton Township

PROJECT NAME: Whitehall Road and Sterigere Street Signal Modernization

PROJECT NUMBER: 18-08057-01

PROJECT BID DATE: 8/7/2020

DATE: 8/28/2020

Armour & Sons Electric, Inc.
23 Cabot Blvd. E
Langhorne, PA 19047
Fred Herb
P: 215-943-4400
F: 215-943-5894

Kuharchik Construction
420 Schooley Avenue
Exeter, PA 18643
Nick Qarmout
P: 570-654-3391
F: 570-654-5150

Lenni Electric Corporation
1020 Andrew Drive
West Chester, PA 19380
Ray Meehan
P: 610-436-9922
F: 610-436-9926

Miller Bros. Div of Wampole-Miller, Inc
301 Alan Wood Road
Conshohocken, PA 19428
Tyson Mandell
P: 610-832-1000
F: 610-832-1005

#	DESCRIPTION	QUANTITY & UNITS	Armour & Sons Electric, Inc.		Kuharchik Construction		Lenni Electric Corporation		Miller Bros. Div of Wampole-Miller, Inc	
			UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
BASE BID										
1	Class 1A Excavation	CY 20	\$465.00	\$9,300.00	\$450.00	\$9,000.00	\$130.00	\$2,600.00	\$205.35	\$4,107.00
2	Mobilization	LS 1	\$11,320.00	\$11,320.00	\$18,000.00	\$18,000.00	\$8,320.00	\$8,320.00	\$4,748.72	\$4,748.72
3	Cement Concrete Sidewalk	SY 76	\$335.00	\$25,460.00	\$320.00	\$24,320.00	\$292.50	\$22,230.00	\$220.89	\$16,787.64
4	Detectable Warning Surface, Polymer Composite	SF 75	\$60.00	\$4,500.00	\$60.00	\$4,500.00	\$78.00	\$5,850.00	\$49.95	\$3,746.25
5	Maintenance and Protection of Traffic During Construction	LS 1	\$23,900.00	\$23,900.00	\$22,800.00	\$22,800.00	\$2,650.00	\$2,650.00	\$14,985.00	\$14,985.00
6	AWG 10 Underground Cable, Copper, 1 Conductor	LF 740	\$1.50	\$1,110.00	\$1.40	\$1,036.00	\$1.60	\$1,184.00	\$3.13	\$2,316.20
7	Post Mounted Signs, Type B	SF 19	\$32.00	\$608.00	\$41.00	\$779.00	\$31.85	\$605.15	\$91.59	\$1,740.21
8	Structure Mounted Flat Aluminum Signs	SF 111	\$45.00	\$4,995.00	\$49.00	\$5,439.00	\$23.75	\$2,632.25	\$61.87	\$6,867.57
9	GPS Timeclock	EA 1	\$500.00	\$500.00	\$1,600.00	\$1,600.00	\$545.00	\$545.00	\$537.14	\$537.14
10	2" Conduit	LF 215	\$5.00	\$1,075.00	\$5.10	\$1,096.50	\$4.25	\$913.75	\$3.73	\$801.95
11	3" Conduit	LF 410	\$6.00	\$2,460.00	\$5.50	\$2,250.00	\$5.40	\$2,214.00	\$4.39	\$1,799.90
12	Trench and Backfill, Type I	LF 215	\$25.00	\$5,375.00	\$16.80	\$3,612.00	\$12.35	\$2,655.25	\$43.67	\$9,389.05
13	Trench and Backfill, Type III	LF 145	\$95.00	\$13,775.00	\$69.00	\$10,005.00	\$69.55	\$10,084.75	\$96.22	\$13,951.90
14	Signal Cable, 14 AWG, 3 Conductor	LF 640	\$3.25	\$2,080.00	\$4.20	\$2,688.00	\$1.70	\$1,088.00	\$2.82	\$1,804.80
15	Signal Cable, 14 AWG, 5 Conductor	LF 1,350.00	\$3.50	\$4,725.00	\$4.60	\$6,210.00	\$2.00	\$2,700.00	\$3.07	\$4,144.50
16	Signal Cable, 14 AWG, 7 Conductor	LF 750	\$3.50	\$2,625.00	\$4.90	\$3,675.00	\$2.25	\$1,687.50	\$3.31	\$2,482.50
17	Junction Box, JB-27	EA 4	\$500.00	\$2,000.00	\$680.00	\$2,720.00	\$445.00	\$1,780.00	\$423.71	\$1,694.84
18	Electrical Service, Type C	EA 1	\$1,750.00	\$1,750.00	\$1,790.00	\$1,790.00	\$2,275.00	\$2,275.00	\$1,585.22	\$1,585.22
19	Vehicular Signal Head (12"), 3-Section	EA 7	\$750.00	\$5,250.00	\$930.00	\$6,510.00	\$715.00	\$5,005.00	\$928.45	\$6,499.15
20	Vehicular Signal Head (12"), 5-Section	EA 3	\$1,200.00	\$3,600.00	\$1,600.00	\$4,800.00	\$1,245.00	\$3,735.00	\$1,341.26	\$4,023.78
21	Digital Wave Radar Detection System	LS 1	\$19,000.00	\$19,000.00	\$19,940.00	\$19,940.00	\$16,790.00	\$16,790.00	\$16,601.44	\$16,601.44
22	24" White Hot Thermoplastic Pavement Markings	LF 350	\$12.50	\$4,375.00	\$12.00	\$4,200.00	\$13.00	\$4,550.00	\$11.10	\$3,885.00
23	White Hot Thermoplastic Pavement Marking Legend, "ONLY"	EA 1	\$325.00	\$325.00	\$310.00	\$310.00	\$340.00	\$340.00	\$288.60	\$288.60
24	White Hot Thermoplastic Pavement Marking Legend, "RIGHT ARROW"	EA 1	\$260.00	\$260.00	\$250.00	\$250.00	\$275.00	\$275.00	\$233.10	\$233.10
25	Pavement Marking Removal	SF 85	\$11.25	\$956.25	\$11.00	\$935.00	\$12.00	\$1,020.00	\$9.99	\$849.15
26	4" Pavement Marking Removal	LF 250	\$3.75	\$937.50	\$3.60	\$900.00	\$4.00	\$1,000.00	\$3.33	\$832.50
27	Pavement Marking Removal, Legends and Symbols	EA 2	\$125.00	\$250.00	\$120.00	\$240.00	\$130.00	\$260.00	\$111.00	\$222.00
28	4" White Hot Thermoplastic Pavement Markings	LF 110	\$1.40	\$154.00	\$1.30	\$143.00	\$1.40	\$154.00	\$1.22	\$134.20
29	4" Yellow Hot Thermoplastic Pavement Markings	LF 260	\$1.40	\$364.00	\$1.30	\$338.00	\$1.40	\$364.00	\$1.22	\$317.20
30	Plain Cement Concrete Curb, Including Removal and Pavement Restoration	LF 20	\$250.00	\$5,000.00	\$240.00	\$4,800.00	\$156.00	\$3,120.00	\$176.49	\$3,529.80
31	Plain Cement Concrete Curb and Pavement Restoration	LF 275	\$250.00	\$68,750.00	\$240.00	\$66,000.00	\$142.00	\$39,050.00	\$209.79	\$57,692.25
32	Traffic Signal Support, 20' Mast Arm	EA 2	\$13,250.00	\$26,500.00	\$12,800.00	\$25,600.00	\$15,205.00	\$30,410.00	\$13,418.10	\$26,836.20
33	Traffic Signal Support, 25' Mast Arm with Luminaire	EA 1	\$17,000.00	\$17,000.00	\$15,900.00	\$15,900.00	\$19,430.00	\$19,430.00	\$16,517.91	\$16,517.91
34	Traffic Signal Support, 30' Mast Arm with Luminaire	EA 1	\$19,250.00	\$19,250.00	\$17,600.00	\$17,600.00	\$21,535.00	\$21,535.00	\$17,919.84	\$17,919.84
35	Traffic Signal Support, Pedestal 14'	EA 4	\$3,850.00	\$15,400.00	\$3,400.00	\$13,600.00	\$4,730.00	\$18,920.00	\$5,208.68	\$20,834.72
36	Pedestrian Stub Pole, Type B	EA 5	\$1,200.00	\$6,000.00	\$1,800.00	\$9,000.00	\$1,235.00	\$6,175.00	\$1,097.27	\$5,486.35
37	Uninterruptible Power Supply (LED Light Indicator)	EA 1	\$5,250.00	\$5,250.00	\$3,300.00	\$3,300.00	\$3,310.00	\$3,310.00	\$3,862.25	\$3,862.25
38	LED Countdown Pedestrian Signal Head, Type A	EA 6	\$575.00	\$3,450.00	\$640.00	\$3,840.00	\$440.00	\$2,640.00	\$544.59	\$3,267.54
39	Optical Emergency Pre-emption System (4-Approaches)	LS 1	\$7,500.00	\$7,500.00	\$7,100.00	\$7,100.00	\$7,045.00	\$7,045.00	\$6,100.70	\$6,100.70
40	Grading and Restoration of Disturbed Areas During Construction	LS 1	\$2,500.00	\$2,500.00	\$2,400.00	\$2,400.00	\$1,300.00	\$1,300.00	\$3,992.67	\$3,992.67
41	Plain Cement Concrete Curb Cheek Wall	LF 16	\$165.00	\$2,640.00	\$160.00	\$2,560.00	\$100.00	\$1,600.00	\$108.78	\$1,740.48
42	Driveway Adjustment	SY 9	\$285.00	\$2,565.00	\$275.00	\$2,475.00	\$165.00	\$1,485.00	\$444.22	\$3,997.98
43	LED Luminaire, Arm-Mount	EA 2	\$900.00	\$1,800.00	\$1,060.00	\$2,120.00	\$850.00	\$1,700.00	\$907.56	\$1,815.12
44	Controller Assembly ATC, Type 1 Mounting	EA 1	\$17,750.00	\$17,750.00	\$22,900.00	\$22,900.00	\$25,235.00	\$25,235.00	\$23,422.67	\$23,422.67
45	Remove Controller Cabinet	LS 1	\$3,800.00	\$3,800.00	\$2,500.00	\$2,500.00	\$220.00	\$220.00	\$283.74	\$283.74
46	APS Pedestrian Push Buttons	EA 6	\$1,200.00	\$7,200.00	\$890.00	\$5,340.00	\$895.00	\$5,370.00	\$803.43	\$4,820.58
47	Fish-Eye Video Detection	LS 1	\$24,500.00	\$24,500.00	\$23,900.00	\$23,900.00	\$23,210.00	\$23,210.00	\$25,037.44	\$25,037.44
Total (Base Bid)				\$389,884.75		\$391,026.50		\$317,266.65		\$354,534.75

COMPLETENESS										
A.	Bid Bond			X		X		X		X
B.	Bidder's Acknowledgement Form			X		X		X		X
C.	Bidder Qualification Statement			X		X		X		X
D.	Non-Collusion Affidavit			X		X		X		X
E.	Agreement of Surety Company			X		X		X		X
F.	Public Works Employment Verification Form			X		X		X		X
G.	Addendum #1			X		X		X		X