Borough of Fair Lawn



July 25, 2023

RESOLUTION NO. 296-2023

RESOLUTION AWARDING A CONTRACT FOR THE DESIGN AND REPLACEMENT OF THE TRAFFIC SIGNALS AT THE INTERSECTION OF BERDAN AVENUE AND PLAZA ROAD TO ZUCCARO, INC.

WHEREAS, the Borough of Fair Lawn (the "Borough") duly advertised for bids to be received on July 19, 2023 for the Design and Replacement of the Traffic Signals at the Intersection of Berdan Avenue and Plaza Road; and

WHEREAS, the Borough received one (1) bid as set forth on Exhibit A, Bid Summary Sheet, attached hereto; and

WHEREAS, the bid was referred to the Borough Manager and appropriate Department Head for review and recommendation; and

WHEREAS, Zuccaro, Inc., having an office located at 64 Commerce Street, Garfield, New Jersey 07026, is the lowest responsible bidder in accordance with the attached Exhibit A,

NOW, THEREFORE, BE IT RESOLVED, by the Mayor and Council of the Borough of Fair Lawn that, upon recommendation of the Borough Manager and appropriate Department Head, the Design and Replacement of the Traffic Signals at the Intersection of Berdan Avenue and Plaza Road bid be awarded to Zuccaro, Inc., in a total amount of \$512,313 with a project allowance of \$50,000, per the attached Exhibit A; and

BE IT FURTHER RESOLVED, that the Mayor and Council of the Borough of Fair Lawn have allocated funds in the Budget Accounts C-04-22-615-295-400, C-04-23-667-295-101, and pursuant to N.J.A.C. 5:30-5.4, a Certificate of Availability of Funds has been completed by the Chief Financial Officer through the issuance of Purchase Order #23-01649; and

BE IT FURTHER RESOLVED, that the Mayor and Borough Clerk are hereby authorized to enter into a contract with Zuccaro, Inc., 64 Commerce Street, Garfield, New Jersey 07026 for the Design and Replacement of the Traffic Signals at the Intersection of Berdan Avenue and Plaza Road, at a total cost of \$512,313 with a project allowance of \$50,000.

	Motion	Second	Aye	Nay	Abstain	Absent
Reinitz	X		Х			
Rottenstrich			X			
Cutrone		X	Х			
Krause			Х			
Peluso						X

The within Resolution was duly adopted by the Borough Council at their meeting of July 25, 2023.

Nicholas J. Magarelli, RMC

Municipal Clerk

EXHIBIT A

Borough of Fair Lawn

Department of Engineering

MEMORANDUM

Date: July 19, 2023

To: Jim Van Kruiningen, Borough Manager From: Kenneth Torres, Assistant Engineer

Sub: Project # 2358 Design and Replacement of Traffic Signals at

the Intersection of Berdan Avenue and Plaza Road

As per our conversation, I have reviewed all bids submitted on the above subject. Attached is a bid summary sheet. The bid proposal submitted by Zuccaro Inc. was found to be complete. References indicated that the Contractor completed work satisfactorily.

Therefore, I recommend to you that the contract be awarded to Zuccaro Inc., the only bidder in the amount of \$562,313.00.

I recommend that this is placed on the Council's next meeting agenda.

C: Municipal Clerk

Borough of Fair Lawn

#2358 BID SUMMARY SHEET

Engineering Department

Project No. 2358 Proj. Name: Design and Replacement of Traffic Signals at the Intersection of Berdan Avenue and Plaza Road Bid Date: July 19, 2023				ENGINEER'S ESTIMATE		Zuccaro Inc. 64 Commerce St Garfield, NJ 07026	
Item #	Description	Unit	Quantity	Unit Price	Amount	Unit Price	Amount
1	Mobilization	LS	1	70,000.00	70,000.00	12,500.00	12,500.00
2	Breakaway Barricade, Type III (If and Where Ordered)		105	125.00	13,125.00	25.00	2,625.00
3	Drum (If and Where Ordered)	UNIT	105	75.00	7,875.00	25.00	2,625.00
4	Traffic Cone (If and Where Ordered)	UNIT	105	35.00	3,675.00	20.00	2,100.0
5	Construction Signs (If and Where Ordered)	SF	275	30.00	8,250.00	25.00	6,875.00
6	Flashing Arrow Board, 4' X 8' (If and Where Ordered)	UNIT	5	5,000.00	25,000.00	1,000.00	5,000.00
7	Portable Variable Message Sign (If and Where ordered)	UNIT	5	11,000.00	55,000.00	1,000.00	5,000.00
8	Traffic Control Truck with Mounted Crash Cushion (If and Where Ordered)	UNIT	5	25,000.00	125,000.00	1,000.00	5,000.00
9	Fuel Price Adjustment (If and Where Ordered)	\$	ALL	1,000.00	1,000.00	1,000.00	1,000.00
10	Asphal Price Adjustment (If and Where Ordered)		ALL	1,000.00	1,000.00	1,000.00	1,000.00
11	Clearing Site	LS	1	10,000.00	10,000.00	10,000.00	10,000.00
12	Excavation, Unclassified	CY	50	50.00	2,500.00	60.00	3,000.00
13	Dense-Graded Aggregate Base Course, 4 Thick"	CY	12	50.00	600.00	48.00	576.00
14	HMA Milling, 3" or Less		2,626	6.00	15,756.00	12.00	31,512.00
15	Hot Mix Asphalt Pavement Repair (If and Where ordered)		526	76.00	39,976.00	46.00	24,196.00
16	Polymerized Joint Adhesive	LF	6,663	1.00	6,663.00	6.00	39,978.00
17	Track Coat	GAL	395	5.00	1,975.00	8.00	3,160.00
18	Hot Mix Asphalt 19M64 Surface Course	TON	310	120.00	37,200.00	122.00	37,820.00
19	Hot Mix Asphalt 19M64 Base Course	TON	12	120.00	1,440.00	125.00	1,500.00
20	Reset Inlet	UNIT	3	1,400.00	4,200.00	3,500.00	10,500.00
21	Rest Manhole Casting, Using Existing Casting and Cove	UNIT	6	1,700.00	10,200.00	350.00	2,100.00
22	Reconstruct Inlet, Using New Casting	UNIT	3	2,800.00	8,400.00	2,500.00	7,500.00
23	Bicycle Safe Grate	UNIT	3	500.00	1,500.00	450.00	1,350.00
24	Curb Piece, Type N-Eco	UNIT	3	550.00	1,650.00	450.00	1,350.00
25	Concrete Sidewalk, Reinforced, 4" Thick (Including bedding)	SY	105	95.00	9,975.00	95.00	9,975.00
26	Detectable Warning Surface	SY	15	350.00	5,250.00	300.00	4,500.00
27	9"x18" Concrete Vertical Curb	LF	204	35.00	7,140.00	50.00	10,200.0
28	Traffic Stripes, Long-Life, thermoplastic, 4"	LF	909	1.00	909.00	2.00	1,818.00
29	Traffic Stripes, long-Life, Thermoplstic, 8"	LF	693	2.00	1,386.00	2.00	1,386.00
30	Traffic Stripes, Long-Life, Thermoplstic, 24"	LF	183	5.00	915.00	6.00	1,098.0
31	Traffic Markings, Long-Life, Thermoplastic	SF	200	8.00	1,600.00	9.00	1,800.00

Borough of Fair Lawn

#2358 BID SUMMARY SHEET

Engineering Department

32	Regulatory and Warning Sign	SF	33	40.00	1,320.00	65.00	2,145.0
33	Guide Sign, Type GA, Breakaway Supports	SF	30	40.00	1,200.00	65.00	1,950.0
34	Reflectorized Mast Arm Street Name Signs	SF	35	66.00	2,310.00	88.00	3,080.0
35	Temporary Trench Repair	SY	151	20.00	3,020.00	28.00	4,228.0
36	Reset Water Valve	UNIT	4	50.00	200.00	25.00	100.0
37	Reset Gas Valve	UNIT	2	50.00	100.00	25.00	50.0
38	2" Rigid Metallic Conduit, Type CUG	LF	20	50.00	1,000.00	50.00	1,000.0
39	3" Rigid Metallic Conduit, Type CUG	LF	321	75.00	24,075.00	68.00	21,828.0
40	18"x 36" Junction Box , Type JB	UNIT	6	3,000.00	18,000.00	2,000.00	12,000.0
41	Foundation, Type SFK	UNIT	4	3,200.00	12,800.00	1,800.00	7,200.0
42	Foundation, Type SPF	UNIT	1	1,700.00	1,700.00	3,200.00	3,200.0
43	Foundation , Type P-MC	UNIT	1	6,500.00	6,500.00	3,600.00	3,600.0
44	Meter Cabinet, Type T	UNIT	1	4,800.00	4,800.00	3,600.00	3,600.0
45	Ground Wire, No. 8 AWG	LF	712	2.50	1,780.00	4.00	2,848.0
46	Ground Wire, No. 6 AWG	LF	40	5.50	220.00	5.00	200.0
47	Controller, 8-Phase, Fully Actuated, Including Uninterruptible Power Supply	UNIT	1	23,000.00	23,000.00	28,500.00	28,500.0
48	Traffic Signal Standard, Aluminum	UNIT	4	4,200.00	16,800.00	4,600.00	18,400.0
49	Traffic Signal Mast Arm, Aluminum	UNIT	4	3,500.00	14,000.00	5,800.00	23,200.0
50	Pedrestrian Signal Standard, Type MC(Mod)	UNIT	1	6,400.00	6,400.00	1,200.00	1,200.0
51	Traffic Signal Cable, 2 Conductor, No. 14 AWG	LF	1,296	2.50	3,240.00	5.00	6,480.0
52	Traffic Signal Cable , 5 Conductor, No. 14 AWG	LF	1,296	3.00	3,888.00	5.00	6,480.0
53	Traffic Signal Cable, 10 Conductor, No. 14 AWG	LF	2,060	3.50	7,210.00	5.00	10,300.0
54	Traffic Signal Cable Head	UNIT	12	1,700.00	20,400.00	1,500.00	18,000.0
55	Pedrestrian Signal Head	UNIT	8	1,100.00	8,800.00	1,200.00	9,600.0
56	APS Push Button with R10-3e	UNIT	8	1,500.00	12,000.00	3,200.00	25,600.0
57	Image Detector	UNIT	4	12,000.00	48,000.00	7,800.00	31,200.0
58	Temporary Traffic Signal System (If and Where Ordered)	LS	1	7,000.00	7,000.00	15,000.00	15,000.0
59	Top-soiling, 4" Thick, Including Fine Grading	SY	114	4.00	456.00	10.00	1,140.0
60	Fertilizing and Seeding	SY	114	6.00	684.00	10.00	1,140.0
	Project Allowance	\$	ALL	50,000.00	50,000.00	50,000.00	50,000.0
	TOTALS				780,063.00		562,313.00

I herby certify that this is a true copy of the bids received on:

Wednesday, July 19, 2023

Kenneth Torres, E.I.T. Assistant Civil Engineer