

CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM

AGENDA DATE: December 12, 2023

PUBLIC HEARING DATE: Not Applicable

CONTACT PERSON(S) NAME AND PHONE NUMBER:

Richard J. Bristol, Streets & Maintenance Director, (915) 212-7000

K. Nicole Cote, Managing Director, (915) 212-1092

DISTRICT(S) AFFECTED: 7

STRATEGIC GOAL: No. 7 – Enhance and Sustain El Paso's Infrastructure Network

SUBGOAL: 7.3 – Enhance a regional comprehensive transportation system

SUBJECT:

The award of solicitation 2024-0019 Bel Air High School HAWK Signal Improvements to EL PASO A.R.C. ELECTRIC, INC. for a total estimated amount of \$198,332.21.

BACKGROUND / DISCUSSION:

On December 12, 2022, the City of El Paso entered into an agreement with Ysleta Independent School District (YISD) for the design and installation of a HAWK - Pedestrian Hybrid Beacon Signal at the intersection of Yarbrough Dr. and Esther Rd. to serve Bel Air High School located at 731 N Yarbrough Dr. This contract will allow for the construction of a HAWK - Pedestrian Hybrid Beacon Signal, which is funded by Ysleta Independent School District (YISD).

SELECTION SUMMARY:

Solicitation was advertised on September 12, 2023 and September 19, 2023. The solicitation was posted on City website on September 12, 2023. There were a total of twenty (20) viewers online; two (2) bids were received, one coming from a local supplier. An Inadequate Competition Survey was conducted.

CONTRACT VARIANCE:

N/A

PROTEST

No protest received for this requirement.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

Amount: \$198,332.21

Funding Source: Other Outside Sources Fund – Bel Air HAWK System Flashers Project

Account: 532 – 4970 – 580270 – 32020 – PCP23ST001

HAVE ALL AFFECTED DEPARTMENTS BEEN NOTIFIED? YES NO

PRIMARY DEPARTMENT: Streets & Maintenance

SECONDARY DEPARTMENT: Purchasing & Strategic Sourcing

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD:



Richard J. Bristol, Streets & Maintenance Director

Project Form
Low Bid

*****Posting Language Below*****

Please place the following item on the Consent Agenda for the City Council Meeting of December 12, 2023.

Strategic Goal 7 - Enhance and Sustain El Paso's Infrastructure Network

The linkage to the Strategic Plan is subsection: 7.3 – Enhance a regional comprehensive transportation system

Award Summary:

The award of solicitation 2024-0019 Bel Air High School HAWK Signal Improvements to EL PASO A.R.C. ELECTRIC, INC. for a total estimated amount of \$198,332.21. This contract will allow for the installation of a HAWK - Pedestrian Hybrid Beacon Signal at the intersection of Yarbrough Drive and Esther Road to serve Bel Air High School.

Department:	Streets and Maintenance
Award to:	EL PASO A.R.C. ELECTRIC, INC.
City & State:	El Paso, TX
Item(s):	Base Bid I
Contract Term:	90 Consecutive Calendar Days
Base Bid I:	\$198,332.21
Total Estimated Award:	\$198,332.21
Account(s):	532 – 4970 – 580270 – 32020 – PCP23ST001
Funding Source(s):	Other Outside Sources Fund – Bel Air HAWK System Flashers Project
District(s):	7

This was a Low Bid Procurement – unit price contract.

The Purchasing & Strategic Sourcing Department and Streets and Maintenance Department recommend award as indicated to EL PASO A.R.C. ELECTRIC, INC. the lowest responsive and responsible bidder.

It is requested that the City Manager be authorized to establish the funding sources and make any necessary budget transfers and execute any and all documents necessary for execution of this award.

Work under this unit price contract is only an estimated value and will be ordered, performed, invoiced, and paid by measured quantity. The actual cost of this contract may be higher or lower than the total estimated value and will be the sum total of unit prices at the end of the contract term.

As a part of this award, upon the review of the City Attorney, the City Engineer may without further authorization from City Council approve contract changes which are necessary for proper execution of the work and carrying out the intent of the project, which are in accordance with applicable law, do not make changes to the prices and are within the appropriate budget.



CITY OF EL PASO

PRICE TABULATION



BID TITLE: Bel Air High School HAWK Signal Improvements

BID NO: 2024-0019

BID DATE: 10/18/2023

DEPARTMENT: Streets & Maintenance

	El Paso A.R.C. Electric, Inc. El Paso, TX Bidder 1 of 2	Tri-State Electric Ltd (Bid Form - Amendment A002 was not used) Bidder 2 of 2	
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BASE BID: Unit Price Schedule

NO.	Quantity	Unit of Measure	Description	Price (ONLY 2 DECIMALS)	Total (DO NOT ROUND)	Price (ONLY 2 DECIMALS)	Total (DO NOT ROUND)	Price (ONLY 2 DECIMALS)	Total (DO NOT ROUND)
1	65	LF	REMOVING CONC (CURB OR CURB & GUTTER)	\$ 30.00	\$ 1,950.00	\$ -	\$ -	\$ -	\$ -
2	26	SY	REMOVING CONCRETE (WHEELCHAIR RAMP)	\$ 80.00	\$ 2,080.00	\$ -	\$ -	\$ -	\$ -
3	17	SY	VEGETATION BARRIER	\$ 3.15	\$ 53.55	\$ -	\$ -	\$ -	\$ -
4	6	LF	DRILL SHAFT (TRAFFIC SIGNAL POLE) (24 IN)	\$ 350.00	\$ 2,100.00	\$ -	\$ -	\$ -	\$ -
5	26	LF	DRILL SHAFT (TRAFFIC SIGNAL POLE) (36 IN)	\$ 400.00	\$ 10,400.00	\$ -	\$ -	\$ -	\$ -
6	1	MO	BARRICADES, SIGNS AND TRAFFIC HANDLING	\$ 10,500.00	\$ 10,500.00	\$ -	\$ -	\$ -	\$ -
7	64	LF	CONCRETE CURB & GUTTER (TYPE II)	\$ 75.00	\$ 4,800.00	\$ -	\$ -	\$ -	\$ -
8	12	SY	CONCRETE SIDEWALKS (4")	\$ 110.00	\$ 1,320.00	\$ -	\$ -	\$ -	\$ -
9	25	LF	CONDUIT (PVC) (SCH 40) (2")	\$ 20.00	\$ 500.00	\$ -	\$ -	\$ -	\$ -
10	160	LF	CONDUIT (PVC) (SCH 40) (2") (BORE)	\$ 38.00	\$ 6,080.00	\$ -	\$ -	\$ -	\$ -
11	150	LF	CONDUIT (PVC) (SCH 40) (3") (BORE)	\$ 45.00	\$ 6,750.00	\$ -	\$ -	\$ -	\$ -
12	275	LF	ELECTRICAL CONDUCTOR (NO.6) INSULATED	\$ 2.90	\$ 797.50	\$ -	\$ -	\$ -	\$ -
13	4	EA	GROUND BOX TYPE A (122311)W/APRON	\$ 1,500.00	\$ 6,000.00	\$ -	\$ -	\$ -	\$ -
14	1	EA	ELECTRICAL SERVICES TYPE D 120/240 060(NS)GS(N)GC(O)	\$ 9,500.00	\$ 9,500.00	\$ -	\$ -	\$ -	\$ -
15	3	EA	INSTALL SMALL ROAD SN SUPPORT & AM TY10BWG(1)SA(P)	\$ 1,100.00	\$ 3,300.00	\$ -	\$ -	\$ -	\$ -
16	4	EA	REMOVE SMALL ROAD SN SUPPORT & ASSEMBLY	\$ 150.00	\$ 600.00	\$ -	\$ -	\$ -	\$ -
17	180	LF	REFLECTIVE PAVEMENT MARKING TYPE I (W)8"(SOLID)(090MIL)	\$ 2.50	\$ 450.00	\$ -	\$ -	\$ -	\$ -
18	1,520	LF	REFLECTIVE PAVEMENT MARKING W/RETENTION REQ TYPE I (W)6"(SOLID)(090MIL)	\$ 1.50	\$ 2,280.00	\$ -	\$ -	\$ -	\$ -
19	180	LF	REFLECTIVE PAVEMENT MARKING TYPE II (W) 6" (BROKEN)	\$ 1.30	\$ 234.00	\$ -	\$ -	\$ -	\$ -

Approved By: /S/
 Date: 11/1/2023



CITY OF EL PASO

PRICE TABULATION



BID TITLE: Bel Air High School HAWK Signal Improvements

BID NO: 2024-0019

BID DATE: 10/18/2023

DEPARTMENT: Streets & Maintenance

	El Paso A.R.C. Electric, Inc. El Paso, TX Bidder 1 of 2	Tri-State Electric Ltd (Bid Form - Amendment A002 was not used) Bidder 2 of 2	
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BASE BID: Unit Price Schedule

NO.	Quantity	Unit of Measure	Description	Price (ONLY 2 DECIMALS)	Total (DO NOT ROUND)	Price (ONLY 2 DECIMALS)	Total (DO NOT ROUND)	Price (ONLY 2 DECIMALS)	Total (DO NOT ROUND)
20	1,520	LF	REFLECTIVE PAVEMENT MARKING TYPE II (W) 6" (SOLID)	\$ 1.60	\$ 2,432.00	\$ -	\$ -	\$ -	\$ -
21	216	LF	REFLECTIVE PAVEMENT MARKING TYPE II (W) 24" (SOLID)	\$ 8.60	\$ 1,857.60	\$ -	\$ -	\$ -	\$ -
22	2	EA	REFLECTIVE PAVEMENT MARKING TYPE I (W)(BIKE ARROW)(090MIL)	\$ 190.00	\$ 380.00	\$ -	\$ -	\$ -	\$ -
23	1	EA	REFLECTIVE PAVEMENT MARKING TYPE I(W)(BIKE SYMBOL)(090MIL)	\$ 300.00	\$ 300.00	\$ -	\$ -	\$ -	\$ -
24	2	EA	REFLECTIVE PAVEMENT MARKING TYPE II (W) (BIKE ARROW)	\$ 300.00	\$ 600.00	\$ -	\$ -	\$ -	\$ -
25	1	EA	REFLECTIVE PAVEMENT MARKING TYPE II (W) (BIKE SYMBOL)	\$ 300.00	\$ 300.00	\$ -	\$ -	\$ -	\$ -
26	1,520	LF	ELIMINATING EXISTING PAVEMENT MARKING & MARKS (4")	\$ 1.35	\$ 2,052.00	\$ -	\$ -	\$ -	\$ -
27	246	LF	ELIMINATING EXISTING PAVEMENT MARKING & MARKS (24")	\$ 6.25	\$ 1,537.50	\$ -	\$ -	\$ -	\$ -
29	1	EA	ELIMINATING EXISTING PAVEMENT MARKING & MARKS (BIKE SYMBOL)	\$ 36.00	\$ 36.00	\$ -	\$ -	\$ -	\$ -
30	1,680	LF	PAVEMENT SURFACE PREPARATON FOR MARKS (6")	\$ 0.35	\$ 588.00	\$ -	\$ -	\$ -	\$ -
31	216	LF	PAVEMENT SURFACE PREPARATON FOR MARKS (24")	\$ 2.15	\$ 464.40	\$ -	\$ -	\$ -	\$ -
32	2	EA	PAVEMENT SURFACE PREPARATON FOR MARKS (BIKE ARROW)	\$ 135.00	\$ 270.00	\$ -	\$ -	\$ -	\$ -
33	1	EA	PAVEMENT SURFACE PREPARATON FOR MARKS (BIKE SYMBOL)	\$ 148.00	\$ 148.00	\$ -	\$ -	\$ -	\$ -
34	1	EA	INSTALL HIGHWAY TRAFFIC SIGNAL (SYSTEM)	\$ 40,000.00	\$ 40,000.00	\$ -	\$ -	\$ -	\$ -
35	4	EA	VEHICLE SIGNAL SECTION (12") LED (YELLOW)	\$ 400.00	\$ 1,600.00	\$ -	\$ -	\$ -	\$ -
36	8	EA	VEHICLE SIGNAL SECTION (12")LED (RED)	\$ 390.00	\$ 3,120.00	\$ -	\$ -	\$ -	\$ -
37	4	EA	BACKPLATE W/REFLECTIVE BRIDGE (3 SECTION)	\$ 320.00	\$ 1,280.00	\$ -	\$ -	\$ -	\$ -
38	15	LF	TRAFFIC SIGNAL CABLE (TYPE A) (12 AWG) (3 CONDUCTOR)	\$ 2.40	\$ 36.00	\$ -	\$ -	\$ -	\$ -

Approved By: /s/
 Date: 11/1/2023



CITY OF EL PASO

PRICE TABULATION



BID TITLE: Bel Air High School HAWK Signal Improvements BID NO: 2024-0019
 BID DATE: 10/18/2023 DEPARTMENT: Streets & Maintenance

	El Paso A.R.C. Electric, Inc. El Paso, TX Bidder 1 of 2	Tri-State Electric Ltd (Bid Form - Amendment A002 was not used) Bidder 2 of 2	
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BASE BID: Unit Price Schedule

NO.	Quantity	Unit of Measure	Description	Price (ONLY 2 DECIMALS)	Total (DO NOT ROUND)	Price (ONLY 2 DECIMALS)	Total (DO NOT ROUND)	Price (ONLY 2 DECIMALS)	Total (DO NOT ROUND)
39	246	LF	TRAFFIC SIGNAL CABLE (TYPE A) (12 AWG) (5 CONDUCTOR)	\$ 6.25	\$ 1,537.50	\$ -	\$ -	\$ -	\$ -
40	110	LF	TRAFFIC SIGNAL CABLE (TYPE A) (12 AWG) (12 CONDUCTOR)	\$ 6.50	\$ 715.00	\$ -	\$ -	\$ -	\$ -
41	205	LF	TRAFFIC SIGNAL CABLE (TYPE A) (12 AWG) (20 CONDUCTOR)	\$ 9.00	\$ 1,845.00	\$ -	\$ -	\$ -	\$ -
42	2	EA	INSTALL TRAFFIC SIGNAL PLATE ASSEMBLY (S) 1 ARM (36")	\$ 18,000.00	\$ 36,000.00	\$ -	\$ -	\$ -	\$ -
43	3	EA	PEDESTRIAN SIGNAL SECTION (LED) (COUNTDOWN)	\$ 1,250.00	\$ 3,750.00	\$ -	\$ -	\$ -	\$ -
44	1	EA	PEDESTRIAN POLE ASSEMBLY	\$ 4,000.00	\$ 4,000.00	\$ -	\$ -	\$ -	\$ -
45	3	EA	PEDESTRIAN DETECT PUSH BUTTON (APS)	\$ 1,450.00	\$ 4,350.00	\$ -	\$ -	\$ -	\$ -
46	1	EA	PEDESTRIAN DETECTOR CONTROLLER UNIT	\$ 4,005.00	\$ 4,005.00	\$ -	\$ -	\$ -	\$ -
47	5	CY	LOOSE AGGREGATE FOR GROUND COVER (TYPE I)	\$ 325.00	\$ 1,625.00	\$ -	\$ -	\$ -	\$ -
48	1	EA	FURNISH AND INSTALL FIELD MONITORING UNIT	\$ 8,500.00	\$ 8,500.00	\$ -	\$ -	\$ -	\$ -

Sum Total – Base Bid (Line Items 1-48)		\$ 193,024.05		\$ -	\$ -
Mobilization Not to Exceed 3%		\$ 5,308.16		\$ -	\$ -
Sum Total Base Bid Plus Mobilization		\$ 198,332.21		\$ -	\$ -

Bid Bond	YES		
Amendments Acknowledged	YES		

NOTE: The information contained in this bid tabulation is for information only and does not constitute actual award/execution of contract.

Approved By: / sl.
 Date: 11/1/2023

Online Views for 2024-0019 Bel Air High School HAWK Signal Improvements

No.	Participant Name	City	State
1	Tri-State Electric Ltd	Vinton	TX
2	El Paso A.R.C. Electric, Inc.	El Paso	TX
3	CSA Constructors (Karlsruher, Inc.)	El Paso	TX
4	DYER CYCLE	El Paso	TX
5	Filterbuy Incorporated	Talladega	AL
6	Amtek USA, Austin	Houston	TX
7	ConstructConnect	Cincinnati	OH
8	Construction Reporter	Albuquerque	NM
9	J Carrizal General Constructio	El Paso	TX
10	MoboTrex, Inc.	Davenport	IA
11	MONEYLINEZ 915 LLC	El Paso	TX
12	North America Procurement Council Inc., PBC	Grand Junction	CO
13	Paradigm Traffic Systems, Inc.	Arlington	TX
14	Sites Southwest, LLC	El Paso	TX
15	Southwest Hazard Control	El Paso	TX
16	Synergy Project Contractors, Inc.	El Paso	TX
17	The PlanIt Room	El Paso	TX
18	TreeD's Landscaping & Ground Maintenance	Socorro	TX
19	Virtual Builders Exchange	San Antonio	TX
20	Yoongli LLC	El Paso	TX