

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

**DEPARTMENT:** Engineering and Construction Management

**AGENDA DATE:** July 30, 2013

**CONTACT PERSON NAME AND PHONE NUMBER:** Irene D. Ramirez, P.E., Interim City Engineer, 541-4428

**DISTRICT(S) AFFECTED:** All

**SUBJECT:**

That the City Council approve the deduction of Options 1 through 4 in the amount of \$281,634.50 awarded under contract number 2012-242 to Tri State Electric, Ltd., on January 29, 2013, for the Safe Route to School – Project No 2, due to lack of funding by the Texas Department of Transportation. The new contract amount, including this construction quantity notice/change order is \$1,134,501.54.

**BACKGROUND / DISCUSSION:**

Safe Route to School – Project No. 2 consists of three CSJ's 0924-06-402, 0924-06-403 and 0924-06-405 each represented by base bid I, II and III respectively. Base Bid I contains two (2) options, (Kohlberg Elementary and Johnson Elementary), Base Bid II contains no options, and Base Bid III contains two (2) options (Thomas Manor Elementary and Del Norte Heights Elementary). Due to the limited TXDOT budget availability, the options will be deducted from the CSJ's in their entirety. The contractor will construct all of the base bids.

**PRIOR COUNCIL ACTION:**

City Council awarded contract number 2012-242 on January 29, 2013 for \$1,416,136.04.

**AMOUNT AND SOURCE OF FUNDING:**

\$281,634.50 2009 Transportation Enhancement Program (TxDOT)

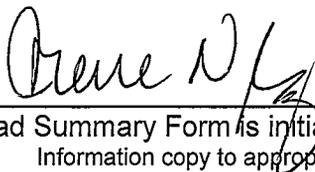
**BOARD / COMMISSION ACTION:**

N/A

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\*\*\*\*\*REQUIRED AUTHORIZATION\*\*\*\*\*

**DEPARTMENT HEAD:**



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(If Department Head Summary Form is initiated by Purchasing, client department should sign also)  
Information copy to appropriate Deputy City Manager

## RESOLUTION

**WHEREAS**, On January 29, 2013, the City Council awarded Solicitation No. 2012-242 for Safe Route to School – Project No. 2 (the “Project”) to Tri State Electric, Ltd. (“Contractor”), for an estimated total amount of \$1,416,136.04; and

**WHEREAS**, the award included Base Bids I through III and Options 1 through 4; and

**WHEREAS**, the Project is federally funded through the 2009 Transportation Enhancement Program and administered by the Texas Department of Transportation (“TxDOT”); and

**WHEREAS**, TxDOT no longer has funding available for the award of the Options;

**WHEREAS**, the City desires to issue a change order deleting Options 1 through 4 from the contract, thereby decreasing the amount of the contract by \$281,634.50; and

**WHEREAS**, Texas Local Government Code Section 252.048 allows for change orders to decrease the quantity of work to be performed provided that any change order decreasing the amount of the contract by more than \$100,000 be approved by City Council and that any change order which decreases the original contract price by more than 25% be done with consent of the contractor; and

**WHEREAS**, the deletion of Options 1 through 4 from this contract decreases the original contract price by 20%; and

**WHEREAS**, although Contractor’s consent is not required by law, Contractor has consented to the decrease of the contract amount by 20% as evidenced by acceptance of the Construction Quantity Noticed attached hereto as **Exhibit “A”**.

**NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EL PASO:**

That the City Council approve the deduction of Options 1 through 4 in the amount of \$281,634.50 awarded under contract number 2012-242 to Tri State Electric, Ltd., on January 29, 2013, for the Safe Route to School – Project No. 2, due to lack of funding by the Texas Department of Transportation. The new contract amount, including this construction quantity notice/change order is \$1,134,501.54.

ADOPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2013.

CITY OF EL PASO:

\_\_\_\_\_  
Oscar Leeser,  
Mayor

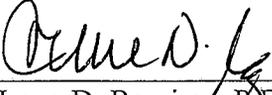
ATTEST:

\_\_\_\_\_  
Richarda Duffy Momsen,  
City Clerk

APPROVED AS TO FORM:

  
\_\_\_\_\_  
Cynthia Osborn  
Assistant City Attorney

APPROVED AS TO CONTENT

  
\_\_\_\_\_  
Irene D. Ramirez, P.E.  
Interim City Engineer

# CITY OF EL PASO CONSTRUCTION QUANTITY NOTICE

QUANTITY NOTICE NUMBER <u>1</u>	DATE: <u>July 1, 2013</u>		SCOPE CHANGE
PROJECT: <u>Safe Route to School - Project No.2</u>	SOLICITATION NO <u>2012-242</u>	X	CONSTRUCTION CHANGE
Original Contract Amount: \$ <u>1,416,136.04</u>	Contract Time to Substantial Completion: <u>270</u>		
Net Change by previous Change Orders: \$ <u>-</u>	Total days added due to Change Orders and CQN's: <u>0</u>		
Net Change by previous Construction Quantity Notices: \$ <u>-</u>	Total days added for this CQN: <u>0</u>		
Amount of this Construction Quantity Adjustment: <u>-\$281,634.50</u>	New Contract Time to Substantial Completion: <u>270</u>		
New Amended Contract Amount: <u>\$1,134,501.54</u>	Current Substantial Completion Due Date: <u>2/26/2011</u>		
Change Order Percentage: <u>-19.89%</u>			

**JUSTIFICATION FOR THE QUANTITY ADJUSTMENT:**  
 Safe Route to School - Project No. 2 consists of three CSJ's 0924-06-402, 0924-06-403 and 0924-06-405 each represented by base bid I, II and III respectively. Base Bid I contains two (2) options, Base Bid II contains no options and Base Bid III contains two (2) options. Due to the limited TXDOT budget availability, the options will be deducted from the CSJ's in their entirety. The contractor will construct all of the base bids.

Description	Unit	Unit Price	Quantity	Total
Base Bid I: Decrease: Option 1 - KOHLBERG ELEMENTARY	LS	X	1	= -\$68,147.50
Base Bid I: Decrease: Option 2 - JOHNSON ELEMENTARY	LS	X	1	= -\$55,668.00
		X		=
Base Bid III: Decrease: Option 3 - THOMAS MANOR ELEMENTARY	LS	X	1	= -\$100,167.50
Base Bid III: Decrease: Option 4 - DEL NORTE HEIGHTS ELEMENTARY	LS	X	1	= -\$57,651.50
		X		= \$0.00
		X		= \$0.00
		X		= \$0.00
		X		= \$0.00
		X		= \$0.00
		X		= \$0.00
		X		= \$0.00
		X		= \$0.00
		X		= \$0.00
		X		= \$0.00
		X		= \$0.00

**TOTAL CONSTRUCTION QUANTITY NOTICE AMOUNT (including second page):** **-\$281,634.50**  
 Consecutive calendar days added to completion time: \_\_\_\_\_

CONTRACTOR Tri-State

I, DAVE FULLER of TRI-STATE ELECTRIC LTD. agree and accept the terms and conditions of this construction quantity notice.  
 Signature: \_\_\_\_\_ Date: July 15, 2013

CITY OF EL PASO (OWNER)

I, Irene D. Ramirez, P.E. of the City of El Paso hereby authorize and direct the Contractor to proceed with additional work as described in this form.  
 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Irene D. Ramirez, P.E., Interim City Engineer





**MOTION  
JANUARY 29, 2013**

Motion made by Representative Byrd, seconded by Representative Acosta, and unanimously carried to **AWARD** Solicitation No. 2012-242 for Safe Route to School - Project No. 2 to Tri State Electric, Ltd. for a total award of \$1,416,136.04.

NOT PRESENT FOR THE VOTE: Representative Lilly

Department:	Engineering and Construction Management
Award to:	Tri State Electric, Ltd. Vinton, TX
Base Bid I:	\$ 493,732.06
Base Bid II:	\$ 463,675.68
Base Bid III:	\$ 177,093.80
Option 1:	\$ 68,147.50
Option 2:	\$ 55,668.00
Option 3:	\$ 100,167.50
Option 4:	\$ 57,651.50
Total Estimated Award:	\$ 1,416,136.04
Time for Completion:	300 Consecutive Calendar Days
Account:	190-38230-4950-580270-PCP12SRSTS050 190-38230-4950-580270-PCP12SRSTS040 190-38230-4950-580270-PCP12SRSTS020
Funding Source:	TXDOT CSJ# 0924-06-402, CSJ# 0924-06-403, CSJ #0924-06-405

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 estimated value and will be ordered, performed, invoiced, and paid by measure 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 or the Department of Transportation Director 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.

This is a low bid, unit-price contract. The Engineering & Construction Management Department recommends award as indicated to the lowest responsive and responsible bidder.

Richarda Duffy Momsen, City Clerk

**PROPOSAL**

TO THE HONORABLE CITY MANAGER AND CITY COUNCIL  
CITY OF EL PASO  
EL PASO, TEXAS

The undersigned having familiarized themselves with the local conditions affecting the cost of work and with the Contract documents consisting of Invitation to Bid, Instructions to Bidders, General Conditions, the Contractor's Proposal, Special Bid Conditions, Applicable Wage Rates, the Contract Form, plans, specifications, and addenda on file in the office of the Financial Services Department of the City of El Paso, hereby propose to perform everything required to be performed and to provide furnish and install all the labor, materials, necessary structure adjustments, necessary tools, expendable equipment, and all utility and transportation services, and to complete in a workmanlike manner all the work required for the

**Safe Route to School - Project No. 2**  
**TxDOT CSJ #'s 0924-06-402, 0924-06-403, 0924-06-405**  
**SOLICITATION No. 2012-242**

Within the specified limits and in accordance with the plans and specifications as prepared by the City of El Paso, including Addenda numbers 1, 2, 3, 4, AT THE FOLLOWING UNIT PRICES.

**ONLY ONE BIDDER MAY BE AWARDED A CONTRACT PURSUANT TO THIS BID.**

**Note:** For this solicitation, the lowest responsible bid will be determined in the following manner:

**METHOD OF AWARD:**

Each Base Bid has its own budget (CSJ number). Each Base Bid has its own options. The lowest Bid will be determined based on Base Bid I plus the following Options as budget allows in CSJ # 0924-06-402 in the following priority Option 1 and Option 2. Plus Base Bid II as budget allows in CSJ # 0924-06-403. Plus Base Bid III plus the following options as budget allows in CSJ # 0924-06-405 in the following priority Option 3 and Option 4.

**NOTE:** The quantities shown in the unit price schedule are ESTIMATES ONLY. They are shown here only for the purpose of comparing bids as an expected total expenditure. The City, at its sole discretion, will direct exactly how many actual units will be placed, and will pay for only those units that are ordered and accepted. No payments will be made regarding the estimated quantities, they are estimates only.

Estimates are minimums, but not guaranteed minimums, and the contract cost can increase so long as the unit costs remain the same and the increased funds are appropriated in the budget. Line item entries shall prevail over sum total entries. When discrepancies exist between unit prices and corresponding extended prices, unit prices shall prevail.

**EACH PROPOSAL MUST BE SUBMITTED ON THE PRESCRIBED FORM AND all blank spaces on the proposal form for proposal prices must be filled in, in ink or typewritten. FAILURE TO FILL IN ALL BLANK SPACES SHALL CAUSE THE BID PROPOSAL TO BE DEEMED NOT RESPONSIVE AND BID PROPOSAL WILL NOT BE CONSIDERED IN DETERMINING THE LOWEST RESPONSIBLE BIDDER.**

Company Name:

Tri-State Electric, Ltd.

Bidders Signature:

[Signature]

Print Name

Dave Fuller

Proposal - Safe Route to School Project No. 2  
Solicitation No. 2012-242, Amendment No. 3

I-C-1

Rev-May 2012

CSJ: 0924-06-402 UNIT PRICE SCHEDULE BASE BID I:

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	1	LS	<b>500-2001 MOBILIZATION</b> Not to exceed 5%. Includes mobilization and demobilization, permits, fees, etc., contract closeout, site clean-up.	\$ 23,000.00	\$ 23,000.00
2.	1	LS	<b>506 STORM WATER POLLUTION PREVENTION PLAN</b> Includes silt fence and storm sewer inlet protection	\$ 2,000.00	\$ 2,000.00
3.	1	LS	<b>502-2001 TRAFFIC CONTROL</b> Includes all necessary traffic control devices and signs for duration of project and traffic dept. coordination and approval. (6 MONTHS)	\$ 30,000.00	\$ 30,000.00
4.	64	SY	<b>104-2036 REMOVAL OF CONCRETE SIDEWALK AND RAMPS</b> Includes complete removal, saw cut, disposal of +/- 4" concrete and clean-up	\$ 75.00	\$ 4,800.00
5.	8	LF	<b>529-2004 INSTALL CONCRETE CURB AND GUTTER</b> Includes concrete, subgrade prep, forming, curing, expansion joints, saw cutting, and clean-up, to match existing site conditions.	\$ 20.00	\$ 160.00
6.	40	SY	<b>531-2015 INSTALL 4" CONCRETE SIDEWALK</b> Complete in place to include forming, jointing, curing, saw cutting. Textured and colored locations as shown in plans.	\$ 90.00	\$ 3,600.00
7.	9	EA	<b>531-2005 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 1)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as	\$ 1,150.00	\$ 10,350.00

Company Name: Tri-State Electric, Ltd.  
 Bidders Signature: [Signature] Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			specified.		
8.	8	EA	531-2006 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 2) Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,000.00	\$ 8,000.00
9.	3	EA	531-2011 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 8) Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,100.00	\$ 3,300.00
11.	220	LF	30-INCH DRILLED SHAFT Includes excavation, backfill concrete, reinforcement, curing, complete in place. See COEP detail	\$ 175.00	\$ 38,500.00
12.	3,908	LF	618-2018 CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (TRENCH) Install complete in place PVC conduit schd 40 to include material, and equipment for trenching.	\$ 11.00	\$ 42,988.00
13.	2,800	LF	618-2019 CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (BORE) Install complete in place PVC conduit schd 40 to include material, and equipment for boring.	\$ 15.00	\$ 42,000.00
14.	9,646	LF	620-2010 ELECTRICAL CONDUCTOR NO. 6 Install complete electrical conductor No. 6 power, ground and testing.	\$ 1.26	\$ 12,105.73
15.	43	EA	624-2008 INSTALL GROUND BOX TYPE A W/ APRON	\$ 700.00	\$ 30,100.00

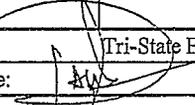
Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			Install ground boxes complete in place, labor, tools, and equipment		
16.	4	LS	628-2060 ELC SRV TY D 120/240 060 (NS) GS(N) GC(O) Furnish and install complete and independent point of electrical service. Includes materials, equipment, labor, and installation for a operable electrical service.	\$ 3,000.00	\$ 12,000.00
17.	9	EA	680-2001 INSTALL HWY TRF SIG (CONTROLLER ONLY) Includes materials, equipment labor, and installation for a complete and operable safety flasher system system	\$ 2,600.00	\$ 23,400.00
18.	106	EA	682-2021 VEHICLE SIGNAL SECTION HOUSING Install unit complete and in place for 12-Inch LED	\$ 145.00	\$ 15,370.00
19.	106	EA	682-2025 VEHICLE SIGNAL SECTION LED (YELLOW) Install unit complete and in place for 12-Inch LED yellow	\$ 220.00	\$ 23,320.00
20.	11,037	LF	684-2012 FURNISH AND INSTALL TRAFFIC SIGNAL CABLE NO. 7 CONDUCTOR Install complete in place to include. Type A 7 conductor 12 AWG	\$ 3.00	\$ 33,111.00
21.	8	EA	685-2003 REMOVAL OF EXISTING ROADSIDE FLASHER BEACON ASSEMBLY Includes labor, equipment for complete removal of existing roadside flasher beacon assembly, poles, foundations, backfilling and surface placement, hauling and clean-up.	\$ 1,200.00	\$ 9,600.00
22.	14	EA	FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 20 FT Install mast arm pole, assembling,	\$ 3,500.00	\$ 49,000.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: 

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail		
23.	6	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 25 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 4,000.00	\$ 24,000.00
24.	1	EA	<b>687-2001 FURNISH AND INSTALL PEDESTAL POLE ASSEMBLY</b> Install foundation, pedestal pole, assembling, erecting pole on foundation, equipment and materials necessary for complete in place unit	\$ 1,200.00	\$ 1,200.00
25.	9	EA	<b>690-2007 REPLACE EXISTING GROUND BOXES</b> Includes labor, equipment, for complete removal of existing ground boxes, installation of new ground boxes, backfilling and surface placement, hauling and clean-up.	\$ 790.00	\$ 7,110.00
26.	528	SF	<b>636-2001 ALUMINUM SIGNS</b> Includes furnishing installing new signs, labor, hardware, equipment, materials	\$ 25.00	\$ 13,200.00
27.	31	EA	<b>644-2001 SMALL ROADWAY SIGN INSTALLATION</b> Includes furnishing installing new signs, labor, base, support, assembly, hardware, equipment, materials	\$ 360.00	\$ 11,160.00
28.	41	EA	<b>644-2060 REMOVAL OF SIGN ASSEMBLY</b> Includes equipment, labor, materials, backfilling, surface placement, hauling, and clean-up to remove existing sign assembly	\$ 75.00	\$ 3,075.00
29.	11	EA	<b>644-2077 REMOVAL OF SIGN ONLY</b>	\$ 45.00	\$ 495.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe Route to School Project No. 2

I-C-5

Rev-May 2012

Solicitation No. 2012-242, Amendment No. 3

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			Includes equipment, labor, and materials to remove existing sign		
30.	170	LF	<b>666-2012 PAVEMENT MARKING TY I 4" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 2.00	\$ 340.00
31.	855	LF	<b>666-2045 PAVEMENT MARKING TY I 18" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 2.30	\$ 1,966.50
32.	710	LF	<b>666-2048 PAVEMENT MARKING TY I 24" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 3.00	\$ 2,130.00
33.	85	EA	<b>666-2099 PAVEMENT MARKING TY I 18" YIELD TRIANGLES</b> Includes equipment, labor, materials, and application of pavement markings	\$ 6.00	\$ 510.00
34.	170	LF	<b>666-2145 PAVEMENT MARKING TY II 4" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 1.00	\$ 170.00
35.	855	LF	<b>666-2156 PAVEMENT MARKING TY II 18" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 1.00	\$ 855.00
36.	710	LF	<b>666-2157 PAVEMENT MARKING TY II 24" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 1.20	\$ 852.00
37.	85	LF	<b>666-2174 PAVEMENT MARKING TY II 18" YIELD TRIANGLES</b>	\$ 10.00	\$ 850.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			Includes equipment, labor, materials, and application of pavement markings		
38.	932	LF	<b>677-2006 REMOVAL OF 18" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method used for removal of pavement markings	\$ 5.80	\$ 5,405.60
39.	120	LF	<b>677-2007 REMOVAL OF 24" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method used for removal of pavement markings	\$ 6.55	\$ 786.00
40.	170	LF	<b>678-2001 PAVEMENT SURFACE PREPARATION FOR 4" PAVEMENT MARKINGS</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 1.10	\$ 187.00
41.	569	LF	<b>678-2005 PAVEMENT SURFACE PREPARATION FOR 18" PAVEMENT MARKINGS</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 3.00	\$ 1,707.00
42.	150	LF	<b>678-2006 PAVEMENT SURFACE PREPARATION FOR 24" PAVEMENT MARKINGS</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 3.70	\$ 555.00
43.	85	EA	<b>678-2019 PAVEMENT SURFACE PREPARATION FOR 18" YIELD TRIANGLES</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 5.00	\$ 425.00

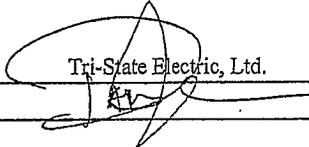
**SUM TOTAL BASE BID I** \$ 493,683.83

Company Name: Tri-State Electric, Ltd.  
 Bidders Signature:  Print Name: Dave Fuller

**CSJ 0924-06-402 UNIT PRICE SCHEDULE (OPTION 1-KOHLBERG ELEMENTARY):**

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	1	LS	<b>500-2001 MOBILIZATION</b> Not to exceed 5%. Includes mobilization and demobilization, permits, fees, etc., contract closeout, site clean-up.	\$ 3,000.00	\$ 3,000.00
2.	1	LS	<b>506 STORM WATER POLLUTION PREVENTION PLAN</b>  Includes silt fence and storm sewer inlet protection	\$ 500.00	\$ 500.00
3.	1	LS	<b>502-2001 TRAFFIC CONTROL</b>  Includes all necessary traffic control devices and signs for duration of project and traffic dept. coordination and approval. (1 MONTH)	\$ 5,000.00	\$ 5,000.00
4.	9	SY	<b>104-2036 REMOVAL OF CONCRETE SIDEWALK AND RAMPS</b>  Includes complete removal, saw cut, disposal of +/- 4" concrete and clean-up	\$ 125.00	\$ 1,125.00
5.	16	LF	<b>529-2004 INSTALL CONCRETE CURB AND GUTTER</b>  Includes concrete, subgrade prep, forming, curing, expansion joints, saw cutting, and clean-up, to match existing site conditions.	\$ 20.00	\$ 320.00
6.	3	EA	<b>531-2005 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 1)</b>  Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,200.00	\$ 3,600.00
7.	22	LF	<b>30-INCH DRILLED SHAFT</b>	\$ 175.00	\$ 3,850.00

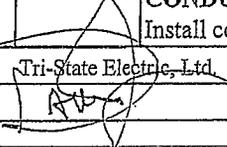
Company Name: Tri-State Electric, Ltd.

Bidders Signature: 

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			Includes excavation, backfill, concrete, reinforcement, curing, complete in place. See COEP detail.		
8.	1,049	LF	<b>618-2019 CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (BORE)</b> Install complete in place PVC conduit schd 40 to include material, and equipment for boring.	\$ 15.00	\$ 15,735.00
9.	1,957	LF	<b>620-2010 ELECTRICAL CONDUCTOR NO. 6</b> Install complete electrical conductor No. 6 power, ground and testing.	\$ 1.50	\$ 2,935.50
10.	9	EA	<b>624-2008 INSTALL GROUND BOX TYPE A (W/APRON)</b> Install ground boxes complete in place, labor, tools, and equipment	\$ 700.00	\$ 6,300.00
11.	1	LS	<b>628-2060 ELC SRV TY D 120/240 060 (NS) GS(N) GC(O)</b> Furnish and install complete and independent point of electrical service. Includes materials, equipment, labor, and installation for a operable electrical service.	\$ 3,000.00	\$ 3,000.00
12.	1	EA	<b>680 INSTALL FLASHER CONTROLLER</b> Includes materials, equipment labor, and installation for a complete and operable safety flasher system	\$ 3,000.00	\$ 3,000.00
13.	10	EA	<b>682-2021 VEHICLE SIGNAL SECTION HOUSING</b> Install unit complete and in place for 12-Inch LED	\$ 145.00	\$ 1,450.00
14.	10	EA	<b>682-2025 VEHICLE SIGNAL SECTION LED (YELLOW)</b> Install unit complete and in place for 12-Inch LED yellow	\$ 220.00	\$ 2,200.00
15.	687	LF	<b>684-2012 FURNISH AND INSTALL TRAFFIC SIGNAL CABLE NO. 7 CONDUCTOR</b> Install complete in place to include	\$ 3.00	\$ 2,061.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: 

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			Type A 7 conductor 12 AWG		
16.	2	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 25 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 4,000.00	\$ 8,000.00
17.	46	SF	<b>636-2001 ALUMINUM SIGNS</b> Includes furnishing installing new signs, labor, hardware, equipment, materials	\$ 28.00	\$ 1,288.00
18.	4	EA	<b>644-2001 SMALL ROADWAY SIGN INSTALLATION</b> Includes furnishing installing new signs, labor, base, support, assembly, hardware, equipment, materials	\$ 385.00	\$ 1,540.00
19.	2	EA	<b>644-2060 REMOVAL OF SIGN ASSEMBLY</b> Includes equipment, labor, materials, backfilling, surface placement, hauling, and clean-up to remove existing sign assembly	\$ 75.00	\$ 150.00
20.	4	EA	<b>644-2077 REMOVAL OF SIGN ONLY</b> Includes equipment, labor, and materials to remove existing sign	\$ 45.00	\$ 180.00
21.	70	LF	<b>666-2048 PAVEMENT MARKING TY I 24" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 5.00	\$ 350.00
22.	36	EA	<b>666-2099 PAVEMENT MARKING TY I 18" YIELD TRIANGLES</b> Includes equipment, labor, materials, and application of pavement markings	\$ 10.00	\$ 360.00
23.	70	LF	<b>666-2157 PAVEMENT MARKING TY II 24"</b>	\$ 3.00	\$ 210.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: 

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			<b>SOLID</b> Includes equipment, labor, materials, and application of pavement markings		
24.	36	LF	<b>666-2174 PAVEMENT MARKING TY II 18" YIELD TRIANGLES</b> Includes equipment, labor, materials, and application of pavement markings	\$ 10.00	\$ 360.00
25.	68	LF	<b>677-2006 REMOVAL OF 18" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method used for removal of pavement markings	\$ 6.00	\$ 408.00
26.	90	LF	<b>677-2007 REMOVAL OF 24" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method used for removal of pavement markings	\$ 6.50	\$ 585.00
27.	70	LF	<b>678-2006 PAVEMENT SURFACE PREPARATION FOR 24" PAVEMENT MARKINGS</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 4.00	\$ 280.00
			<b>678-2019 PAVEMENT SURFACE PREPARATION FOR 18" YIELD TRIANGLES</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 10.00	\$ 360.00

\* **SUM TOTAL BASE BID I (BASE BID I)** \$ 68,147.50

**CSJ 0924-06-402 UNIT PRICE SCHEDULE (OPTION 2-JOHNSON ELEMENTARY):**

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
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Company Name: Tri-State Electric, Ltd.  
 Bidders Signature: [Signature] Print Name: Dave Fuller

THIS IS:  
 SUM TOTAL OPTION  
 1, BASE BID 1

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	1	LS	<b>500-2001 MOBILIZATION</b> Not to exceed 5%. Includes mobilization and demobilization, permits, fees, etc., contract closeout, site clean-up.	\$ 3,000.00	\$ 3,000.00
2.	1	LS	<b>506 STORM WATER POLLUTION PREVENTION PLAN</b> Includes silt fence and storm sewer inlet protection	\$ 300.00	\$ 300.00
3.	1	LS	<b>502-2001 TRAFFIC CONTROL</b> Includes all necessary traffic control devices and signs for duration of project and traffic dept. coordination and approval. (1 MONTH)	\$ 5,000.00	\$ 5,000.00
4.	17	SY	<b>104-2036 REMOVAL OF CONCRETE SIDEWALK AND RAMPS</b> Includes complete removal, saw cut, disposal of +/- 4" concrete and clean-up	\$ 125.00	\$ 2,125.00
5.	7	SY	<b>531-2015 INSTALL 4" CONCRETE SIDEWALK</b> Complete in place to include forming, jointing, curing, saw cutting. Textured and colored locations as shown in plans.	\$ 120.00	\$ 840.00
6.	1	EA	<b>531-2005 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 1)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,100.00	\$ 1,100.00
7.	2	EA	<b>531-2009 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 6)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as	\$ 1,200.00	\$ 2,400.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			specified.		
8.	1	EA	<b>531-2017 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 21)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,300.00	\$ 1,300.00
9.	22	LF	<b>30-INCH DRILLED SHAFT</b> Includes excavation, backfill concrete, reinforcement, curing, complete in place. See COEP detail	\$ 175.00	\$ 3,850.00
10.	662	LF	<b>620-2010 ELECTRICAL CONDUCTOR NO. 6</b> Install complete electrical conductor No. 6 power, ground and testing.	\$ 1.50	\$ 993.00
11.	1	EA	<b>624-2034 REMOVE EXISTING GROUND BOXES</b> Includes labor, equipment, for complete removal of existing ground boxes, backfilling and surface placement, hauling and clean-up.	\$ 75.00	\$ 75.00
12.	1	EA	<b>680 INSTALL FLASHER CONTROLLER</b> Includes materials, equipment labor, and installation for a complete and operable safety flasher system	\$ 3,000.00	\$ 3,000.00
13.	10	EA	<b>682-2021 VEHICLE SIGNAL SECTION HOUSING</b> Install unit complete and in place for 12-Inch LED	\$ 145.00	\$ 1,450.00
14.	10	EA	<b>682-2025 VEHICLE SIGNAL SECTION LED (YELLOW)</b> Install unit complete and in place for 12-Inch LED yellow	\$ 220.00	\$ 2,200.00
15.	810	LF	<b>684-2012 FURNISH AND INSTALL TRAFFIC SIGNAL CABLE NO. 7 CONDUCTOR</b>	\$ 3.00	\$ 2,430.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe Route to School Project No. 2

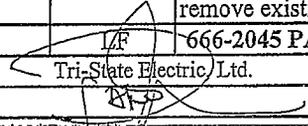
I-C-13

Rev-May 2012

Solicitation No. 2012-242, Amendment No. 3

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			Install complete in place to include Type A 7 conductor 12 AWG		
16.	4	EA	<b>685-2003 REMOVAL OF EXISTING ROADSIDE FLASHER BEACON ASSEMBLY</b> Includes labor, equipment, for complete removal of existing roadside flasher beacon assembly, poles, foundations, backfilling, and surface placement, hauling and clean-up.	\$ 1,200.00	\$ 4,800.00
17.	2	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 25 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 4,000.00	\$ 8,000.00
18.	4	EA	<b>690-2007 REPLACE EXISTING GROUND BOXES</b> Includes labor, equipment, for complete removal of existing ground boxes, installation of new ground boxes, backfilling and surface placement, hauling and clean-up.	\$ 780.00	\$ 3,120.00
19.	46	SF	<b>636-2001 ALUMINUM SIGNS</b> Includes furnishing installing new signs, labor, hardware, equipment, materials	\$ 28.00	\$ 1,288.00
20.	10	EA	<b>644-2001 SMALL ROADWAY SIGN INSTALLATION</b> Includes furnishing installing new signs, labor, base, support, assembly, hardware, equipment, materials	\$ 385.00	\$ 3,850.00
21.	2	EA	<b>644-2060 REMOVAL OF SIGN ASSEMBLY</b> Includes equipment, labor, materials, backfilling, surface placement, hauling, and clean-up to remove existing sign assembly	\$ 45.00	\$ 90.00
22.	85	LF	<b>666-2045 PAVEMENT</b>	\$ 4.20	\$ 357.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: 

Print Name: Dave Fuller

Proposal - Safe Routes to School Project No. 7

I-C-14

Rev-May 2012

Solicitation No. 2012-242, Amendment No. 6

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			<b>MARKING TY I 18" SOLID</b> Includes equipment, labor, materials, and application of pavement markings		
23.	210	LF	<b>666-2048 PAVEMENT MARKING TY I 24" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 6.00	\$ 1,260.00
24.	30	EA	<b>666-2099 PAVEMENT MARKING TY I 18" YIELD TRIANGLES</b> Includes equipment, labor, materials, and application of pavement markings	\$ 10.00	\$ 300.00
25.	85	LF	<b>666-2156 PAVEMENT MARKING TY II 18" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 2.00	\$ 170.00
26.	210	LF	<b>666-2157 PAVEMENT MARKING TY II 24" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 2.20	\$ 462.00
27.	30	LF	<b>666-2174 PAVEMENT MARKING TY II 18" YIELD TRIANGLES</b> Includes equipment, labor, materials, and application of pavement markings	\$ 10.00	\$ 300.00
28.	93	LF	<b>677-2006 REMOVAL OF 18" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method used for removal of pavement markings	\$ 2.00	\$ 186.00
29.	140	LF	<b>677-2007 REMOVAL OF 24" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method	\$ 3.00	\$ 420.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			used for removal of pavement markings		
30.	66	LF	678-2005 PAVEMENT SURFACE PREPARATION FOR 18" PAVEMENT MARKINGS Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 2.00	\$ 132.00
31.	140	LF	678-2006 PAVEMENT SURFACE PREPARATION FOR 24" PAVEMENT MARKINGS Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 3.00	\$ 420.00
32.	30	EA	678-2019 PAVEMENT SURFACE PREPARATION FOR 18" YIELD TRIANGLES Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 15.00	\$ 450.00

SUM TOTAL OPTION 2 (BASE BID I)

\$ 55,668.00

CSJ 0924-06-403 UNIT PRICE SCHEDULE BASE BID II:

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	1	LS	500-2001 MOBILIZATION Not to exceed 5%. Includes mobilization and demobilization, permits, fees, etc., contract closeout, site clean-up.	\$ 15,000.00	\$ 15,000.00
2.	1	LS	506 STORM WATER POLLUTION PREVENTION PLAN Includes silt fence and storm sewer inlet protection	\$ 500.00	\$ 500.00
3.	1	LS	502-2001 TRAFFIC CONTROL Includes all necessary traffic control devices and signs for duration of	\$ 20,000.00	\$ 20,000.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe-Route-to-School-Project-No.-2

I-C-16

Rev-May-2012

Solicitation No. 2012-242, Amendment No. 3

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			project and traffic dept. coordination and approval. (4 MONTHS)		
4.	271	SY	<b>104-2036 REMOVAL OF CONCRETE SIDEWALK AND RAMPS</b> Includes complete removal, saw cut, disposal of +/- 4" concrete and clean-up	\$ 15.00	\$ 4,065.00
5.	31	SY	<b>531-2015 INSTALL 4" CONCRETE SIDEWALK</b> Complete in place to include forming, jointing, curing, saw cutting. Textured and colored locations as shown in plans.	\$ 50.00	\$ 1,550.00
6.	5	EA	<b>531-2005 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 1)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,200.00	\$ 6,000.00
7.	11	EA	<b>531-2006 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 2)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,100.00	\$ 12,100.00
8.	3	EA	<b>531-2009 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 6)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,200.00	\$ 3,600.00
9.	3	EA	<b>531-2010 WHEELCHAIR</b>	\$ 1,200.00	\$ 3,600.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: *[Signature]*

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			<b>CURB RAMPS w/ TRUNCATED DOMES, (TY 7)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.		
10.	5	EA	<b>531-2011 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 8)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,000.00	\$ 5,000.00
11.	4	EA	<b>5522-2006 RETROFIT DETECTABLE WARNING SURFACE</b> Includes labor, equipment, and material for complete installation of warning surface at existing curb ramps as indicated in plans	\$ 495.00	\$ 1,980.00
12.	154	LF	<b>30-INCH DRILLED SHAFT</b> Includes excavation, backfill concrete, reinforcement, curing, complete in place. See COEP detail	\$ 175.00	\$ 26,950.00
13.	26	LF	<b>416-2032 36-INCH DRILLED SHAFT</b> Includes excavation, backfill concrete, reinforcement, curing, complete in place.	\$ 210.00	\$ 5,460.00
14.	2,166	LF	<b>618-2018 CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (TRENCH)</b> Install complete in place PVC conduit schd 40 to include material, and equipment for trenching.	\$ 11.00	\$ 23,826.00
15.	4,915	LF	<b>618-2019 CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (BORE)</b> Install complete in place PVC conduit schd 40 to include material, and equipment for boring	\$ 15.00	\$ 73,725.00

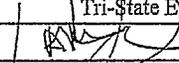
Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
16.	8,609	LF	<b>620-2010 ELECTRICAL CONDUCTOR NO. 6</b> Install complete electrical conductor No. 6 power, ground and testing.	\$ 1.50	\$ 12,913.50
17.	42	EA	<b>624-2008 INSTALL GROUND BOX TYPE A</b> Install ground boxes complete in place, labor, tools, and equipment	\$ 700.00	\$ 29,400.00
18.	4	LS	<b>628-2060 ELC SRV TY D 120/240 060 (NS) GS(N) GC(O)</b> Furnish and install complete and independent point of electrical service. Includes materials, equipment, labor, and installation for a operable electrical service.	\$ 3,000.00	\$ 12,000.00
19.	7	EA	<b>680 INSTALL FLASHER CONTROLLER</b> Includes materials, equipment labor, and installation for a complete and operable safety flasher system	\$ 3,000.00	\$ 21,000.00
20.	82	EA	<b>682-2021 VEHICLE SIGNAL SECTION HOUSING</b> Install unit complete and in place for 12-Inch LED	\$ 145.00	\$ 11,890.00
21.	82	EA	<b>682-2025 VEHICLE SIGNAL SECTION LED (YELLOW)</b> Install unit complete and in place for 12-Inch LED yellow	\$ 220.00	\$ 18,040.00
22.	7,601	LF	<b>684-2012 FURNISH AND INSTALL TRAFFIC SIGNAL CABLE NO. 7. CONDUCTOR</b> Install complete in place to include Type A 7 conductor 12 AWG	\$ 3.00	\$ 22,803.00
23.	6	EA	<b>685-2003 REMOVAL OF EXISTING ROADSIDE FLASHER BEACON ASSEMBLY</b> Includes labor, equipment, for complete removal of existing roadside flasher beacon assembly, poles, foundations, backfilling, and surface placement, hauling and clean-up.	\$ 1,000.00	\$ 6,000.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: 

Print Name: Dave Fuller

Proposal - Safe Route to School Project No. 2

I-C-19

Rev-May 2012

Solicitation No. 2012-242, Amendment No. 3

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
24.	5	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 20 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 3,500.00	\$ 17,500.00
25.	5	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 25 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 4,000.00	\$ 20,000.00
26.	4	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 30 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 4,500.00	\$ 18,000.00
27.	2	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 35 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 4,600.00	\$ 9,200.00
28.	387	SF	<b>636-2001 ALUMINUM SIGNS</b> Includes furnishing installing new signs, labor, hardware, equipment, materials	\$ 25.00	\$ 9,675.00
29.	53	EA	<b>644-2001 SMALL ROADWAY SIGN INSTALLATION</b> Includes furnishing installing new signs, labor, base, support, assembly, hardware, equipment, materials	\$ 360.00	\$ 19,080.00
30.	31	EA	<b>644-2060 REMOVAL OF SIGN ASSEMBLY</b> Includes equipment, labor, materials, backfilling, surface	\$ 55.00	\$ 1,705.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe Route to School Project No. 2

I-C-20

Rev-May 2012

Solicitation No. 2012-242, Amendment No. 3

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			placement, hauling, and clean-up to remove existing sign assembly		
31.	14	EA	<b>644-2077 REMOVAL OF SIGN ONLY</b> Includes equipment, labor, and materials to remove existing sign	\$ 25.00	\$ 350.00
32.	1,338	LF	<b>666-2045 PAVEMENT MARKING TY I 18" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 2.20	\$ 2,943.60
33.	2,370	LF	<b>666-2048 PAVEMENT MARKING TY I 24" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 3.00	\$ 7,110.00
34.	233	EA	<b>666-2099 PAVEMENT MARKING TY I 18" YIELD TRIANGLES</b> Includes equipment, labor, materials, and application of pavement markings	\$ 8.00	\$ 1,864.00
35.	1,338	LF	<b>666-2156 PAVEMENT MARKING TY II 18" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 0.61	\$ 816.18
36.	2,370	LF	<b>666-2157 PAVEMENT MARKING TY II 24" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 2.50	\$ 5,925.00
37.	233	LF	<b>666-2174 PAVEMENT MARKING TY II 18" YIELD TRIANGLES</b> Includes equipment, labor, materials, and application of pavement markings	\$ 3.00	\$ 699.00
38.	1,182	LF	<b>677-2006 REMOVAL OF 18" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method used for removal of pavement markings	\$ 6.00	\$ 7,092.00

Company Name: Texas State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe Route to School Project No: 2 - G-21 - Rev-May-2012

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
39.	110	LF	<b>677-2007 REMOVAL OF 24" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method used for removal of pavement markings	\$ 7.00	\$ 770.00
40.	754	LF	<b>678-2005 PAVEMENT SURFACE PREPARATION FOR 18" PAVEMENT MARKINGS</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 3.00	\$ 2,262.00
41.	160	LF	<b>678-2006 PAVEMENT SURFACE PREPARATION FOR 24" PAVEMENT MARKINGS</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 3.64	\$ 582.40
42.	233	EA	<b>678-2019 PAVEMENT SURFACE PREPARATION FOR 18" YIELD TRIANGLES</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 3.00	\$ 699.00

**SUM TOTAL BASE BID II** \$ 463,675.68

**CSJ 0924-06-405 UNIT PRICE SCHEDULE BASE BID III:**

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	1	-LS	<b>500-2001 MOBILIZATION</b> Not to exceed 5%. Includes mobilization and demobilization, permits, fees, etc., contract closeout, site clean-up.	\$ 8,000.00	\$ 8,000.00
2.	1	LS	<b>506 STORM WATER POLLUTION PREVENTION PLAN</b> Includes silt fence and storm sewer	\$ 500.00	\$ 500.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			inlet protection		
3.	1	LS	<b>502-2001 TRAFFIC CONTROL</b> Includes all necessary traffic control devices and signs for duration of project and traffic dept. coordination and approval. (3 MONTHS)	\$ 15,000.00	\$ 15,000.00
4.	128	SY	<b>104-2036 REMOVAL OF CONCRETE SIDEWALK AND RAMPS</b> Includes complete removal, saw cut, disposal of +/- 4" concrete and clean-up	\$ 20.00	\$ 2,560.00
5.	15	SY	<b>531-2015 INSTALL 4" CONCRETE SIDEWALK</b> Complete in place to include forming, jointing, curing, saw cutting. Textured and colored locations as shown in plans.	\$ 75.00	\$ 1,125.00
6.	6	EA	<b>531-2006 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 2)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,200.00	\$ 7,200.00
7.	2	EA	<b>531-2011 WHEELCHAIR CURB RAMPS w/ TRUNCATED DOMES, (TY 8)</b> Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified.	\$ 1,050.00	\$ 2,100.00
8.	66	LF	<b>30-INCH DRILLED SHAFT</b> Includes excavation, backfill concrete, reinforcement, curing, complete in place. See COEP detail	\$ 175.00	\$ 11,550.00
9.	578	LF	<b>618-2018 CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH</b>	\$ 11.00	\$ 6,358.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			(TRENCH) Install complete in place PVC conduit schd 40 to include material, and equipment for trenching.		
10.	2,044	LF	618-2019 CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (BORE) Install complete in place PVC conduit schd 40 to include material, and equipment for boring.	\$ 15.00	\$ 30,660.00
11.	3,347	LF	620-2010 ELECTRICAL CONDUCTOR NO. 6 Install complete electrical conductor No. 6 power, ground and testing.	\$ 1.50	\$ 5,020.50
12.	15	EA	624-2008 INSTALL GROUND BOX TYPE A (W/APRON) Install ground boxes complete in place, labor, tools, and equipment	\$ 700.00	\$ 10,500.00
13.	2	LS	628-2060 ELC SRV TY D 120/240 060 (NS) GS(N) GC(O) Furnish and install complete and independent point of electrical service. Includes materials, equipment, labor, and installation for a operable electrical service.	\$ 3,000.00	\$ 6,000.00
14.	3	EA	680 INSTALL FLASHER CONTROLLER Includes materials, equipment labor, and installation for a complete and operable safety flasher system	\$ 3,000.00	\$ 9,000.00
15.	30	EA	682-2021 VEHICLE SIGNAL SECTION HOUSING Install unit complete and in place for 12-Inch LED	\$ 145.00	\$ 4,350.00
16.	30	EA	682-2025 VEHICLE SIGNAL SECTION LED (YELLOW) Install unit complete and in place for 12-Inch LED yellow	\$ 220.00	\$ 6,600.00
17.	2,420	LF	684-2012 FURNISH AND INSTALL TRAFFIC SIGNAL CABLE NO. 7 CONDUCTOR Install complete in place to include	\$ 3.00	\$ 7,260.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe Route to School Project No. 2

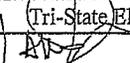
I-C-24

Rev-May 2012

Solicitation No. 2012-242, Amendment No. 3

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			Type A 7 conductor 12 AWG		
18.	2	EA	<b>685-2003 REMOVAL OF EXISTING ROADSIDE FLASHER BEACON ASSEMBLY</b> Includes labor, equipment, for complete removal of existing roadside flasher beacon assembly, poles, foundations, backfilling, and surface placement, hauling and clean-up.	\$ 1,200.00	\$ 2,400.00
19.	3	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 20 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 3,500.00	\$ 10,500.00
20.	3	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 25 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 4,000.00	\$ 12,000.00
21.	2	EA	<b>690-2007 REPLACE EXISTING GROUND BOXES</b> Includes labor, equipment, for complete removal of existing ground boxes, installation of new ground boxes, backfilling and surface placement, hauling and clean-up.	\$ 780.00	\$ 1,560.00
22.	129	SF	<b>636-2001 ALUMINUM SIGNS</b> Includes furnishing installing new signs, labor, hardware, equipment, materials	\$ 28.00	\$ 3,612.00
23.	10	EA	<b>644-2001 SMALL ROADWAY SIGN INSTALLATION</b> Includes furnishing installing new signs, labor, base, support, assembly, hardware, equipment, materials	\$ 380.00	\$ 3,800.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: 

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
24.	8	EA	644-2060 REMOVAL OF SIGN ASSEMBLY Includes equipment, labor, materials, backfilling, surface placement, hauling, and clean-up to remove existing sign assembly	\$ 75.00	\$ 600.00
25.	9	EA	644-2077 REMOVAL OF SIGN ONLY Includes equipment, labor, and materials to remove existing sign	\$ 45.00	\$ 405.00
26.	393	LF	666-2045 PAVEMENT MARKING TY I 18" SOLID Includes equipment, labor, materials, and application of pavement markings	\$ 2.50	\$ 982.50
27.	660	LF	666-2048 PAVEMENT MARKING TY I 24" SOLID Includes equipment, labor, materials, and application of pavement markings	\$ 3.50	\$ 2,310.00
28.	79	EA	666-2099 PAVEMENT MARKING TY I 18" YIELD TRIANGLES Includes equipment, labor, materials, and application of pavement markings	\$ 6.00	\$ 474.00
29.	393	LF	666-2156 PAVEMENT MARKING TY II 18" SOLID Includes equipment, labor, materials, and application of pavement markings	\$ 1.00	\$ 393.00
30.	660	LF	666-2157 PAVEMENT MARKING TY II 24" SOLID Includes equipment, labor, materials, and application of pavement markings	\$ 2.50	\$ 1,650.00
31.	79	LF	666-2174 PAVEMENT MARKING TY II 18" YIELD TRIANGLES Includes equipment, labor, materials, and application of pavement markings	\$ 3.00	\$ 237.00
32.	316	LF	677-2006 REMOVAL OF	\$ 2.00	\$ 632.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe Route to School Project No. 2

I-G-26

Rev-May-2012

Solicitation No. 2012-242, Amendment No. 3

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			<b>18" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method used for removal of pavement markings		
33.	268	LF	<b>678-2005 PAVEMENT SURFACE PREPARATION FOR 18" PAVEMENT MARKINGS</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 3.60	\$ 964.80
34.	79	EA	<b>678-2019 PAVEMENT SURFACE PREPARATION FOR 18" YIELD TRIANGLES</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 10.00	\$ 790.00

SUM TOTAL BASE BID III \$ 177,093.80

CSJ 0924-06-405 UNIT PRICE SCHEDULE (OPTION 3-THOMAS MANOR ELEMENTARY):

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	1	LS	<b>500-2001 MOBILIZATION</b> Not to exceed 5%. Includes mobilization and demobilization, permits, fees, etc., contract closeout, site clean-up.	\$ 4,000.00	\$ 4,000.00
2.	1	LS	<b>506 STORM WATER POLLUTION PREVENTION PLAN</b> Includes silt fence and storm sewer inlet protection	\$ 500.00	\$ 500.00
3.	1	LS	<b>502-2001 TRAFFIC CONTROL</b> Includes all necessary traffic control devices and signs for duration of project and traffic dept. coordination and approval. (3 MONTHS)	\$ 15,000.00	\$ 15,000.00
4.	44	LF	<b>30-INCH DRILLED SHAFT</b>	\$ 175.00	\$ 7,700.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			Includes excavation, backfill, concrete, reinforcement, curing, complete in place. See COEP detail.		
5.	30	LF	<b>618-2018 CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (TRENCH)</b> Install complete in place PVC conduit schd 40 to include material, and equipment for trenching.	\$ 11.00	\$ 330.00
6.	1,176	LF	<b>618-2019 CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (BORE)</b> Install complete in place PVC conduit schd 40 to include material, and equipment for boring.	\$ 15.00	\$ 17,640.00
7.	1,225	LF	<b>620-2010 ELECTRICAL CONDUCTOR NO. 6</b> Install complete electrical conductor No. 6 power, ground and testing.	\$ 1.50	\$ 1,837.50
8.	7	EA	<b>624-2008 INSTALL GROUND BOX TYPE A (W/APRON)</b> Install ground boxes complete in place, labor, tools, and equipment	\$ 700.00	\$ 4,900.00
9.	1	EA	<b>680 INSTALL FLASHER CONTROLLER</b> Includes materials, equipment labor, and installation for a complete and operable safety flasher system	\$ 3,000.00	\$ 3,000.00
10.	20	EA	<b>682-2021 VEHICLE SIGNAL SECTION HOUSING</b> Install unit complete and in place for 12-Inch LED	\$ 145.00	\$ 2,900.00
11.	20	EA	<b>682-2025 VEHICLE SIGNAL SECTION LED (YELLOW)</b> Install unit complete and in place for 12-Inch LED yellow	\$ 220.00	\$ 4,400.00
12.	1,385	LF	<b>684-2012 FURNISH AND INSTALL TRAFFIC SIGNAL CABLE NO. 7 CONDUCTOR</b> Install complete in place to include Type A 7 conductor 12 AWG	\$ 3.00	\$ 4,155.00
13.	2	EA	<b>685-2003 REMOVAL OF EXISTING ROADSIDE</b>	\$ 1,200.00	\$ 2,400.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe Route to School Project No. 2

I-C-28

Rev-May 2012

Solicitation No. 2012-242, Amendment No. 3

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			<b>FLASHER BEACON ASSEMBLY</b> Includes labor, equipment for complete removal of existing roadside flasher beacon assembly, poles, foundations, backfilling and surface placement, hauling and clean-up.		
14.	4	EA	<b>FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 25 FT</b> Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 4,000.00	\$ 16,000.00
15.	78	SF	<b>636-2001 ALUMINUM SIGNS</b> Includes furnishing installing new signs, labor, hardware, equipment, materials	\$ 28.00	\$ 2,184.00
16.	14	EA	<b>644-2001 SMALL ROADWAY SIGN INSTALLATION</b> Includes furnishing installing new signs, labor, base, support, assembly, hardware, equipment, materials	\$ 380.00	\$ 5,320.00
17.	2	EA	<b>644-2060 REMOVAL OF SIGN ASSEMBLY</b> Includes equipment, labor, materials, backfilling, surface placement, hauling, and clean-up to remove existing sign assembly	\$ 75.00	\$ 150.00
18.	5	EA	<b>644-2077 REMOVAL OF SIGN ONLY</b> Includes equipment, labor, and materials to remove existing sign	\$ 45.00	\$ 225.00
19.	146	LF	<b>666-2045 PAVEMENT MARKING TY I 18" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 4.00	\$ 584.00
20.	500	LF	<b>666-2048 PAVEMENT MARKING TY I 24" SOLID</b> Includes equipment, labor,	\$ 4.00	\$ 2,000.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: 

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			materials, and application of pavement markings		
21.	56	EA	666-2099 PAVEMENT MARKING TY I 18" YIELD TRIANGLES Includes equipment, labor, materials, and application of pavement markings	\$ 10.00	\$ 560.00
22.	146	LF	666-2156 PAVEMENT MARKING TY II 18" SOLID Includes equipment, labor, materials, and application of pavement markings	\$ 3.00	\$ 438.00
23.	500	LF	666-2157 PAVEMENT MARKING TY II 24" SOLID Includes equipment, labor, materials, and application of pavement markings	\$ 4.00	\$ 2,000.00
24.	56	LF	666-2174 PAVEMENT MARKING TY II 18" YIELD TRIANGLES Includes equipment, labor, materials, and application of pavement markings	\$ 6.00	\$ 336.00
25.	128	LF	677-2006 REMOVAL OF 18" PAVEMENT MARKINGS Includes equipment, labor, materials, and elimination method used for removal of pavement markings	\$ 6.00	\$ 768.00
26.	98	LF	678-2005 PAVEMENT SURFACE PREPARATION FOR 18" PAVEMENT MARKINGS Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 4.00	\$ 392.00
27.	56	EA	678-2019 PAVEMENT SURFACE PREPARATION FOR 18" YIELD TRIANGLES Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 8.00	\$ 448.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe Route to School Project No. 2

I-C-30

Rev-May 2012

Solicitation No. 2012-242, Amendment No. 3

SUM TOTAL OPTION 3 (BASE BID III)

\$ 100,167.50

CSJ 0924-06-405 UNIT PRICE SCHEDULE (OPTION 4-DEL NORTE HEIGHTS ELEMENTARY):

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	1	LS	<b>500-2001 MOBILIZATION</b> Not to exceed 5%. Includes mobilization and demobilization, permits, fees, etc., contract closeout, site clean-up.	\$ 2,500.00	\$ 2,500.00
2.	1	LS	<b>506 STORM WATER POLLUTION PREVENTION PLAN</b>  Includes silt fence and storm sewer inlet protection	\$ 500.00	\$ 500.00
3.	1	LS	<b>502-2001 TRAFFIC CONTROL</b>  Includes all necessary traffic control devices and signs for duration of project and traffic dept. coordination and approval. (3 MONTHS)	\$ 15,000.00	\$ 15,000.00
4.	22	LF	<b>30-INCH DRILLED SHAFT</b> Includes excavation, backfill concrete, reinforcement, curing, complete in place. See COEP detail	\$ 175.00	\$ 3,850.00
5.	1,587	LF	<b>620-2010 ELECTRICAL CONDUCTOR NO. 6</b> Install complete electrical conductor No. 6 power, ground and testing.	\$ 1.50	\$ 2,380.50
6.	1	EA	<b>680-2001 INSTALL FLASHER CONTROLLER</b> Includes materials, equipment labor, and installation for a complete and operable safety flasher system	\$ 3,000.00	\$ 3,000.00
7.	10	EA	<b>682-2021 VEHICLE SIGNAL SECTION HOUSING</b> Install unit complete and in place for 12-Inch LED	\$ 145.00	\$ 1,450.00
8.	10	EA	<b>682-2025 VEHICLE SIGNAL SECTION LED (YELLOW)</b> Install unit complete and in place for	\$ 220.00	\$ 2,200.00

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
			12-Inch LED yellow		
9.	919	LF	684-2012 FURNISH AND INSTALL TRAFFIC SIGNAL CABLE NO. 7 CONDUCTOR Install complete in place to include Type A 7 conductor 12 AWG	\$ 3.00	\$ 2,757.00
10.	3	EA	685-2003 REMOVAL OF EXISTING ROADSIDE FLASHER BEACON ASSEMBLY Includes labor, equipment, for complete removal of existing roadside flasher beacon assembly, poles, foundations, backfilling, and surface placement, hauling and clean-up.	\$ 1,200.00	\$ 3,600.00
11.	2	EA	FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 30 FT Install mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit. See COEP detail	\$ 4,500.00	\$ 9,000.00
12.	5	EA	690-2007 REPLACE EXISTING GROUND BOXES Includes labor, equipment, for complete removal of existing ground boxes, installation of new ground boxes, backfilling and surface placement, hauling and clean-up.	\$ 790.00	\$ 3,950.00
13.	40	SF	636-2001 ALUMINUM SIGNS Includes furnishing installing new signs, labor, hardware, equipment, materials	\$ 28.00	\$ 1,120.00
14.	4	EA	644-2001 SMALL ROADWAY SIGN INSTALLATION Includes furnishing installing new signs, labor, base, support, assembly, hardware, equipment, materials	\$ 380.00	\$ 1,520.00
			644-2060 REMOVAL OF		

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Item No.	Estimated Quantity	Unit	TxDOT - Item-Code and Brief Description of Item	Unit Bid Price (In Figures)	Total Amount (Quantity x Unit Price) (In Figures)
15.	2	EA	<b>SIGN ASSEMBLY</b> Includes equipment, labor, materials, backfilling, surface placement, hauling, and clean-up to remove existing sign assembly	\$ 75.00	\$ 150.00

16.	232	LF	<b>666-2045 PAVEMENT MARKING TY I 18" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 4.00	\$ 928.00
17.	300	LF	<b>666-2048 PAVEMENT MARKING TY I 24" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 4.00	\$ 1,200.00
18.	232	LF	<b>666-2156 PAVEMENT MARKING TY II 18" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 2.00	\$ 464.00
19.	300	LF	<b>666-2157 PAVEMENT MARKING TY II 24" SOLID</b> Includes equipment, labor, materials, and application of pavement markings	\$ 4.00	\$ 1,200.00
20.	87	LF	<b>677-2006 REMOVAL OF 18" PAVEMENT MARKINGS</b> Includes equipment, labor, materials, and elimination method used for removal of pavement markings	\$ 6.00	\$ 522.00
21.	120	LF	<b>678-2005 PAVEMENT SURFACE PREPARATION FOR 18" PAVEMENT MARKINGS</b> Includes cleaning method used, equipment, labor, and materials used for preparation	\$ 3.00	\$ 360.00

**SUM TOTAL OPTION 4 (BASE BID III)**

\$ 57,651.50

Company Name: Tri-State Electric, Ltd.

Bidders Signature: [Signature]

Print Name: Dave Fuller

Proposal - Safe Route to School Project No. 2

I-C-33

Rev-May 2012

Solicitation No. 2012-242, Amendment No. 3

**CONTRACT TIME AND LIQUIDATED DAMAGES**

Bidder agrees to commence work on a date to be specified in a written "Notice to Proceed" issued by the Owner. The Contract Time shall begin on the date to commence work specified in the Notice to Proceed and shall run for three hundred (300) additional CONSECUTIVE CALENDAR DAYS thereafter. Bidder shall Substantially Complete the project within two hundred seventy (270) CONSECUTIVE CALENDAR DAYS after the date to commence work in the Notice to Proceed. Bidder agrees to pay, as liquidated damages, the sum of six hundred ten dollars and zero cents (\$610.00) for each consecutive calendar day after the date of Substantial Completion, as hereinafter provided in the General Conditions. Bidder further agrees to pay as liquidated damages the sum of three hundred eighty-four dollars and zero cents (\$384.00) for each consecutive calendar day after the expiration of the Contract Time for Remaining Work, as provided in Paragraph 6.8.3.1 of the General Conditions. The unit price quantities of this contract are estimated.

**PROPOSAL**

Enclosed with this proposal is a bid bond for five percent (5%) of the TOTAL bid price including base bid(s) and alternate(s) which is agreed shall be collected and retained by the owner(s) as liquidated damages in the event this proposal is accepted by the Owner within sixty (60) consecutive calendar days after the date advised for the reception of bids and the undersigned fails to execute the contract and the required performance and payment bonds with the Owner within fourteen (14) consecutive calendar days after the date said proposal is accepted; otherwise, the said bid security shall be returned to the undersigned upon demand.

THE UNDERSIGNED BIDDER REPRESENTS TO THE CITY AND TO THE OTHER BIDDERS THAT HIS/HER BID, AND THE ESTIMATES ON WHICH IT IS BASED, HAS BEEN CAREFULLY CHECKED AND CONTAINS NO ERRORS, AND NOTHING HAS BEEN OMITTED OR OVERLOOKED IN DETERMINING THE AMOUNTS BID.

BIDDER'S NAME: Tri-State Electric Ltd.  
(AS IT APPEARS ON ORGANIZATION CERTIFICATE ISSUED BY STATE IN WHICH COMPANY WAS ORGANIZED)

BY: [Signature] Signature 19 Sept 2012 Date

Dave Fuller Partner 915-755-8803 915-755-7276  
Print Signer's name & title Telephone Fax

530 Valley Chile Rd. Vinton Tx. 79821  
Address City, State, Zip Code

Physical Address of Business - if different from above City, State, Zip Code

IF THE BIDDER BE A CORPORATION, THE FOLLOWING CERTIFICATE SHOULD BE EXECUTED:  
I, \_\_\_\_\_, certify that I am the \_\_\_\_\_ Secretary of the corporation named as Bidder hereinabove; that \_\_\_\_\_, who signed the foregoing contract on behalf of the Bidder, was then \_\_\_\_\_ of said corporation; that said proposal was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

CORPORATE SECRETARY SIGNATURE AND CORPORATE SEAL



# Safe Routes to School Program

## Package No. 1

Solicitation Number: 2012-241

TxDOT CSJ's: 0924-06-398, 0924-06-399, 0924-06-401

## Package No. 2

Solicitation Number: 2012-242

TxDOT CSJ's: 0924-06-402, 0924-06-403, 0924-06-405

## Package No. 3

Solicitation Number: 2012-243

TxDOT CSJ's: 0924-06-397, 0924-06-400, 0924-06-404

City of El Paso

**ENGINEERING**

and Construction Management



DATE: 07-30-13



# Background

- **Under the Safe Routes to School program** the city, state, and federal governments share in the cost for upgraded and/or new school zone flashers, signs, and/or ADA ramps.
- **A list of improvements** was generated following evaluation undertaken by the city, local school districts, and TxDOT.
- **As recommended by TxDOT, City Council Awarded Three Project Packages on January 29, 2013:**
  - Package No. 1:** \$1,870,766.72 to G.U.Y. Construction, L.L.C.
  - Package No. 2:** \$1,416,136.04 to Tri-State Electric Ltd.
  - Package No. 3:** \$1,873,936.00 to Tri-State Electric Ltd.



# Improvements Identified

- **Available TxDOT funding is insufficient to address all improvements identified.**
  - At the time of award, high-priority improvements were included in Base Bid, and all other improvements were included as options.
  - All high-priority projects are funded under existing authorized award
  - Projects listed as options to be addressed as next program phase with separate contract
- **Priority based on school's proximity to street, traffic volume, pedestrian activity, existing school zone warning lights**



# Program Update

- Additional \$1.25 million from the Metropolitan Planning Organization has been programmed
- Remaining improvements to be re-packaged for construction in 2014
- Allows for continued program implementation without significantly impacting schedule

*Sites listed as **Options** to be addressed as next program phase:*

***Package No. 1***

- Moreno Elementary
- Vilas Elementary
- Moreno Elementary 2
- Dr. Nixon Elementary 2
- Beall Elementary
- Lamar Elementary
- Zavala Elementary
- Clardy Elementary
- Rusk Elementary
- Dowel Elementary

***Package No. 2***

- Kohlberg Elementary
- Johnson Elementary
- Thomas Manor Elementary
- Del Norte Heights Elementary

***Package No. 3***

- Benito Martinez Elementary
- Jane Hambric Elementary
- Park 1 Elementary
- Eastwood Heights Elementary
- Eastpoint Elementary



# Summary for Package No. 1

- City Council awarded contract number 2012-241 on January 29, 2013 for \$1,870,766.72 to G.U.Y Construction, L.L.C.
- Requesting the deduction of Options 1 through 10 in the amount of \$659,034.16
- The new contract amount, including this construction quantity notice/change order is \$1,211,732.56.
- TXDOT and G.U.Y. Construction, L.L.C. have consented to the reductions. The Contractor has signed a deductive quantity adjustment.



## Summary for Package No. 2

- City Council awarded contract number 2012-242 on January 29, 2013 for \$1,416,136.04 to Tri-State Electric Ltd.
- Deduction of Options 1 through 4 in the amount of \$281,634.50
- The new contract amount, including this construction quantity notice/change order is \$1,134,501.54.
- TXDOT and Tri-State Electric Ltd. have consented to the reductions. The Contractor has signed a deductive quantity adjustment.



## Summary for Package No. 3

- City Council awarded contract number 2012-243 on January 29, 2013 for \$1,873,936.00 to Tri-State Electric Ltd.
- Requesting deduction of Options 1 through 5 in the amount of \$404,950.00
- The new contract amount, including this construction quantity notice/change order is \$1,468,986.00.
- TXDOT and Tri-State Electric Ltd. have consented to the reductions. The Contractor has signed a deductive quantity adjustment.



# Comments/Questions