

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

**DEPARTMENT:** Engineering and Construction Management

**AGENDA DATE:** January 29, 2013

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

**DISTRICT(S) AFFECTED:** All

**SUBJECT:**

Discussion and action to award Solicitation No. 2013-081 for Roadway Pavement Striping 2013 to Roadsafe Traffic Systems, Inc., for an estimated total amount of \$555,030.00.

<b>Department:</b>	Engineering & Construction Management
<b>Award to:</b>	Roadsafe Traffic Systems, Inc. Phoenix, AZ
<b>Base Bid:</b>	\$555,030.00
<b>Total Estimated Award:</b>	\$555,030.00
<b>Time for Completion:</b>	365 Consecutive Calendar Days
<b>Accounts:</b>	532-32160-4351-522270
<b>Funding Source:</b>	Red light camera funds & other capital sources
<b>District:</b>	All

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 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.

**BACKGROUND / DISCUSSION:**

Roadway Pavement Striping will consists of applying citywide thermoplastic striping material in accordance with current striping plans.

The total contract time is for a period of 365 consecutive calendar days.

This a low bid, unit-priced contract. Roadsafe Traffic Systems, Inc. is the lowest responsible, responsive bidder. It is requested that the City Manager be authorized to sign any contracts or other documents required to effectuate this award.



# Contractor Experience Reference Form

Contractor

**RoadSafe Traffic Systems**

Project 1

**Kiewit/Sundt joint venture pavement marking**

Project 1 Scope

The scope of work includes thermoplastic, raised pavement markers, obliteration, and preformed tape.

Project 1 Comments

Project was completed in accordance with the plans and specifications and on time. The contractor was responsive in the work. Contract amount \$2,300,000.00. January 1, 2011 - November 23, 2011.

Project 2

**Fisher Sand and Gravel state work**

Project 2 Scope

The scope of work includes paint, thermoplastic, raised pavement markers, obliteration and preformed tape.

Project 2 Comments

Project was completed in accordance with the plans and specifications and on time. The contractor was responsive in the work. Contract amount \$500,000.00. September 12, 2010 - December 18, 2011.

Project 3

**Intermountain West, Nesbitt, MR Tanner City of Phoenix**

Project 3 Scope

The scope of work includes permanent paint, short line thermoplastic, and preformed tape.

Project 3 Comments

Project was completed in accordance with the plans and specifications and on time. The contractor was responsive in the work. Contract amount \$300,000.00. January 2009 - June 2011.

ML

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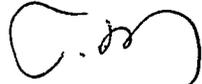


RECOMMENDATION

DATE: December 20, 2012

TO: Cecilia Bertolli, Administrative Services Manager

ATTN: Miguel Rodriguez, Project Compliance Specialist

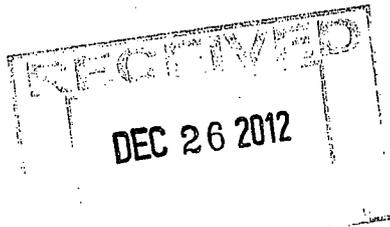
FROM: Ted Marquez, Interim Director EPDOT 

SUBJECT: Roadway Pavement Striping 2013 Bid No. 2013-081

We have reviewed the above referenced subject bid and we recommend that the contract be awarded to Roadsafe Traffic Systems Inc. as the lowest, most responsive bidder meeting specifications. Sum total estimated contract award of \$555,030.

This is a 365 calendar day requirement contract. Work under the unit price component is only an estimated value and will be ordered, performed, invoiced and paid by measured quantity. The actual cost of the unit price component will be the sum of total of unit prices at the end of the contract term.

If you have any questions, I may be reached at 621-6480.



Mayor  
John F. Cook

City Council

District 1  
Ann Morgan Lilly

District 2  
Susie Byrd

District 3  
Emma Acosta

District 4  
Carl L. Robinson

District 5  
Dr. Michiel R. Noe

District 6  
Eddie Holguin Jr.

District 7  
Steve Ortega

District 8  
Cortney Carlisle Niland

City Manager  
Joyce A. Wilson



# ROADWAY PAVEMENT STRIPING 2013

## SOLICITATION No. 2013-081

### SCOPE OF WORK

Work under this unit price contract is only an estimated minimum 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 minimum value and will be the sum total of unit prices at the end of the contract term.

As part of the award of this contract, the Transportation Department Director may, without further authorization from City Council, approve contract changes which are necessary for proper construction of the work and carrying out the intent of the design, which are in accordance with applicable law, and which do not make changes to the unit price and which are within the appropriate budget.

The work done under this contract will consist of applying thermoplastic striping material in accordance with current striping plans.

All of the following items are quantified in the line item listing included below.

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#### Description of Item

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Hot Applied Thermoplastic Reflective pavement Markings Type I, White, 4", Solid.  
Hot Applied Thermoplastic Reflective Pavement Markings Type I, White, 4", Broken.  
Hot Applied Thermoplastic Reflective Markings Type I, White, 8", Solid  
Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4", Solid  
Hot Applied Thermoplastic Reflective Pavement Markings Type I, Solid Double Yellow, 4".  
Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4", Broken  
Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4" Each, Combination Solid Plus Broken (One Direction No Passing Marking Or Two Way Left Turn Channelization).  
Eliminating Existing Pavement Markings  
Hot Applied Thermoplastic Reflective pavement Markings Type I, White, 4", Solid Raised Profile.  
Raised Reflectorized Pavement Marker, White Type II-C-R Raised Reflectorized Pavement Marker, Yellow Type II-A-A

**Note: The prevailing work schedule shall be Monday through Saturday, 6:00 AM to 6:00 PM**

*Prior to commencement of any work, the Contractor shall submit and obtain approval from City of El Paso, Engineering & Construction Management Department, for the Sequence of Construction, Schedule of Work, and Haul/Waste Route to an approved disposal site. Traffic Control Plan must be submitted and approved, if applicable. Contractor shall provide written approved documentation from the owner or operator of the waste site.*

*The description of this scope of work as shown above is only a general overview of this project. Contractor shall refer to the project plans and specifications for further information.*

### END SCOPE OF WORK

**CITY OF EL PASO BID TABULATION**

BID TITLE: ROADWAY PAVEMENT STRIPING 2013					BID NO: 2013-081				
BID DATE: December 19, 2012					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT				
				ROADSAFE TRAFFIC SYSTEMS, INC.		PAVING MARKING, INC.		DOUBLE A CONTRACTING L.P.	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>BASE BID - UNIT PRICE SCHEDULE:</b>									
1	110,000	LF	Hot Applied Thermoplastic Reflective pavement Markings Type I, White, 4", Solid.	\$ 0.34	\$ 37,400.00	\$ 0.35	\$ 38,500.00	\$ 0.43	\$ 47,300.00
2	110,000	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, White, 4", Broken.	\$ 0.34	\$ 37,400.00	\$ 0.35	\$ 38,500.00	\$ 0.52	\$ 57,200.00
3	2,500	LF	Hot Applied Thermoplastic Reflective Markings Type I, White, 8", Solid	\$ 0.66	\$ 1,650.00	\$ 1.25	\$ 3,125.00	\$ 1.50	\$ 3,750.00
4	6,500	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4", Solid	\$ 0.34	\$ 2,210.00	\$ 0.35	\$ 2,275.00	\$ 0.55	\$ 3,575.00
					CONTRACTOR'S TOTAL = \$153,000.00				
5	225,000	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Solid Double Yellow, 4".	\$ 0.68	\$ 153,000.00	\$ 0.70	\$ 157,500.00	\$ 0.80	\$ 180,000.00
6	10,500	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4", Broken	\$ 0.34	\$ 3,570.00	\$ 0.35	\$ 3,675.00	\$ 0.52	\$ 5,460.00
7	110,000	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4" Each, Combination Solid Plus Broken (One Direction No Passing Marking Or Two Way Left Turn Channelization).	\$ 0.68	\$ 74,800.00	\$ 0.44	\$ 48,400.00	\$ 0.52	\$ 57,200.00
8	300,000	LF	Eliminating Lane Pavement Markings	\$ 0.37	\$ 111,000.00	\$ 0.60	\$ 180,000.00	\$ 0.80	\$ 240,000.00
9	114,000	LF	Hot Applied Thermoplastic Reflective pavement Markings Type I, White, 4", Solid Raised Profile.	\$ 1.00	\$ 114,000.00	\$ 0.82	\$ 93,480.00	\$ 1.08	\$ 123,120.00
10	7,000	EA	Raised Reflectorized Pavement Marker, White Type II-C-R	\$ 2.00	\$ 14,000.00	\$ 2.45	\$ 17,150.00	\$ 3.00	\$ 21,000.00
11	3,000	EA	Raised Reflectorized Pavement Marker, Yellow Type II-A-A	\$ 2.00	\$ 6,000.00	\$ 2.45	\$ 7,350.00	\$ 3.00	\$ 9,000.00

Approved by: *Edward Diaz* 12-21-2012 2013-081 ROADWAY PAVEMENT STRIPING 2013

**CITY OF EL PASO BID TABULATION**

<b>BID TITLE:</b> ROADWAY PAVEMENT STRIPING 2013				<b>BID NO:</b> 2013-081					
<b>BID DATE:</b> December 19, 2012				<b>DEPARTMENT:</b> ENGINEERING & CONSTRUCTION MANAGEMENT					
				<b>ROADSAFE TRAFFIC SYSTEMS, INC.</b>		<b>PAVING MARKING, INC.</b>		<b>DOUBLE A CONTRACTING L.P.</b>	
<b>ITEM #</b>	<b>EST. QTY</b>	<b>UNITS</b>	<b>DESCRIPTION</b>	<b>UNIT PRICE</b>	<b>TOTAL</b>	<b>UNIT PRICE</b>	<b>TOTAL</b>	<b>UNIT PRICE</b>	<b>TOTAL</b>
<b>BASE BID - UNIT PRICE SCHEDULE:</b>									
<b>SUM TOTAL BASE BID (ITEMS 1-46)</b>				<b>\$555,030.00</b>		<b>\$589,955.00</b>		<b>\$747,605.00</b>	
<b>BID BOND SUBMITTED</b>				<b>YES</b>		<b>YES</b>		<b>YES</b>	
<b>AMENDMENT ACKNOWLEDGED</b>				<b>N/A</b>		<b>N/A</b>		<b>N/A</b>	

Approved by:  12-20-2012

**CITY OF EL PASO BID TABULATION**

<b>BID TITLE:</b> ROADWAY PAVEMENT STRIPING 2013	<b>BID NO:</b> 2013-081
<b>BID DATE:</b> December 19, 2012	<b>DEPARTMENT:</b> ENGINEERING & CONSTRUCTION MANAGEMENT

**STRIPE-A-ZONE, INC.**

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
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**BASE BID - UNIT PRICE SCHEDULE:**

1	110,000	LF	Hot Applied Thermoplastic Reflective pavement Markings Type I, White, 4", Solid.	\$ 0.70	\$ 77,000.00		\$ -		\$ -
2	110,000	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, White, 4", Broken.	\$ 0.80	\$ 88,000.00		\$ -		\$ -
3	2,500	LF	Hot Applied Thermoplastic Reflective Markings Type I, White, 8", Solid	\$ 2.00	\$ 5,000.00		\$ -		\$ -
4	6,500	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4", Solid	\$ 0.60	\$ 3,900.00		\$ -		\$ -
5	225,000	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Solid Double Yellow, 4".	\$ 1.48	\$ 333,000.00		\$ -		\$ -
6	10,500	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4", Broken	\$ 0.72	\$ 7,560.00		\$ -		\$ -
7	110,000	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4" Each, Combination Solid Plus Broken (One Direction No Passing Marking Or Two Way Left Turn Channelization).	\$ 0.88125	\$ 96,937.50		\$ -		\$ -
8	300,000	LF	Eliminating Lane Pavement Markings	\$ 0.65	\$ 195,000.00		\$ -		\$ -
9	114,000	LF	Hot Applied Thermoplastic Reflective pavement Markings Type I, White, 4", Solid Raised Profile.	\$ 1.05	\$ 119,700.00		\$ -		\$ -
10	7,000	EA	Raised Reflectorized Pavement Marker, White Type II-C-R	\$ 6.00	\$ 42,000.00		\$ -		\$ -
11	3,000	EA	Raised Reflectorized Pavement Marker, Yellow Type II-A-A	\$ 6.00	\$ 18,000.00		\$ -		\$ -

Approved by: *Edmund J. Nunez* 12-20-2012

**CITY OF EL PASO BID TABULATION**

<b>BID TITLE:</b> ROADWAY PAVEMENT STRIPING 2013	<b>BID NO:</b> 2013-081
<b>BID DATE:</b> December 19, 2012	<b>DEPARTMENT:</b> ENGINEERING & CONSTRUCTION MANAGEMENT

				<b>STRIPE-A-ZONE, INC.</b>					
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL

<b>BASE BID - UNIT PRICE SCHEDULE:</b>									
SUM TOTAL BASE BID (ITEMS 1-46)				\$986,097.50					
BID BOND SUBMITTED				YES					
AMENDMENT ACKNOWLEDGED				N/A					

Approved by: *Edmond Nunez* 12-28-2012

# PROPOSAL

TO THE HONORABLE MAYOR 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, drawings, and addenda on file in the Engineering & Construction Management 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 tools, expendable equipment, and all utility and transportation services, and to complete in a workmanlike manner all the work required for the

## ROADWAY PAVEMENT STRIPING 2013

### SOLICITATION NO. 2013-081

within the specified limits and in accordance with the plans, including **Addenda numbers** \_\_\_\_\_, AT THE FOLLOWING UNIT PRICES:

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

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

**The lowest responsible bid will be determined based on the Base Bid.**

**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.

**BASE BID - UNIT PRICE SCHEDULE:**

Item No.	Estimated Quantity	Unit	Brief Description of Item	Unit Bid Price (In figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	110,000	LF	Hot Applied Thermoplastic Reflective pavement Markings Type I, White, 4", Solid.	<u>\$.34 /LF</u>	<u>\$ 37,400.00</u>
2.	110,000	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, White, 4", Broken.	<u>\$.34 /LF</u>	<u>\$ 37,400.00</u>
3.	2,500	LF	Hot Applied Thermoplastic Reflective Markings Type I, White, 8", Solid	<u>\$.66 /LF</u>	<u>\$ 1650.00</u>
4.	6,500	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4", Solid	<u>\$.34 /LF</u>	<u>\$ 2210.00</u>
5.	225,000	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Solid Double Yellow, 4".	<u>\$.68 /LF</u>	<u>\$ 153,000.00</u>
6.	10,500	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4", Broken	<u>\$.34 /LF</u>	<u>\$ 153,000.00</u>
7.	110,000	LF	Hot Applied Thermoplastic Reflective Pavement Markings Type I, Yellow, 4" Each, Combination Solid Plus Broken (One Direction No Passing Marking Or Two Way Left Turn Channelization).	<u>\$.68 /LF</u>	<u>\$ 74,800.00</u>
8.	300,000	LF	Eliminating Lane Pavement Markings	<u>\$.37 /LF</u>	<u>\$ 111,000.00</u>
9.	114,000	LF	Hot Applied Thermoplastic Reflective pavement Markings Type I, White, 4", Solid Raised Profile.	<u>\$ 1.00 /LF</u>	<u>\$ 114,000.00</u>
10.	7,000	EA	Raised Reflectorized Pavement Marker, White Type II-C-FI	<u>\$ 2.00 /EA</u>	<u>\$ 14,000.00</u>
11.	3,000	EA	Raised Reflectorized Pavement Marker, Yellow Type II-A-A	<u>\$ 2.00 /EA</u>	<u>\$ 6,000.00</u>

**SUM TOTAL - BASE BID (ITEM No.'s. 1 - 11)** \$ 555,030.00

**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 sixty five days (365) additional **CONSECUTIVE CALENDAR DAYS** thereafter. Bidder agrees to pay, as liquidated damages, the sum of six hundred dollars and zero cents (\$600.00) for each consecutive calendar day after the date of Substantial Completion, as hereinafter 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), alternate(s) and option(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: ROADSAFE TRAFFIC SYSTEMS INC  
(AS IT APPEARS ON ORGANIZATION CERTIFICATE ISSUED BY STATE IN WHICH COMPANY WAS ORGANIZED)

BY: [Signature] Signature 12-14-12 Date

TIM PASSAGLIA - OPERATIONS MANAGER Print Signer's name & title 602 243 1218 Telephone 602 243 3470 Fax

3015 E ILLINI ST Address PHOENIX, AZ 85040 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, DAVID METRICK, certify that I am the CORPORATE Secretary of the corporation named as Bidder hereinabove; that TIM PASSAGLIA, who signed the foregoing contract on behalf of the Bidder, was then OPERATIONS MANAGER 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.

[Signature]  
CORPORATE SECRETARY SIGNATURE AND CORPORATE SEAL

NO SEAL