# CITY OF EL PASO, TEXAS
# REQUEST FOR COUNCIL ACTION (RCA)

**DEPARTMENT:** **ENGINEERING**

**AGENDA DATE:** **JANUARY** 22, 2008

**CONTACT PERSON/PHONE: Ted Marquez, P.E., Assistant City Engineer 541-4035.**

**DISTRICT (S) AFFECTED: Districts 1, 8.**

**SUBJECT:**

Award Solicitation No. 2008-013, Traffic Priority Control System, Infrared Activated, Data-Encoded to Tri-State Electric Ltd. in the amount of $309,123.66.

**BACKGROUND / DISCUSSION:**

This is a traffic pre-emption system, which allows fire units to change the traffic signal to green light while responding to emergencies. This is a twenty four-months requirements contract that will allow us to install, on several places around the city, the emergency vehicle detectors for the fire department on the traffic signals and eight emitters on the fire units. This system installation will start on Mesa St. from River to Montoya.

**PRIOR COUNCIL ACTION:**

Awarded Solicitation No. 2007-093, Traffic Signal Priority Control System on May 8, 2007.

**AMOUNT AND SOURCE OF FUNDING:**

This item will be funded through TRAFFIC SIGNALS FUNDING SOURCE 2006 C.O.S PCP06ST013, Fund 27263, Dept 99331117, Account 508027. Budget in place. No budget transfer required.

**BOARD / COMMISSION ACTION:**

N/A

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

**LEGAL:** (if required) _____ **FINANCE:** (if required) _____

**PURCHASING MANAGER:** _____

**DEPARTMENT HEAD/CLIENT DEPT:** for R. Alan Shubert, P.E., C.B.O., City Engineer _____

**(Example: if RCA is initiated by Purchasing, client department should sign also)**

***Information copy to appropriate Deputy City Manager***

**APPROVED FOR AGENDA:**

**CITY MANAGER:** _____ **DATE:** _____

**PROJECT FORM**

DATE: January 14, 1008

PROJECT: Traffic Priority Control System, Infrared Activated, Data-Encoded
SOLICITATION NO: 2008-013 DEPARTMENT: Engineering
BUDGET NO: 27263-99331117-508027-PCP06ST013
FUNDING SOURCE: Signal/Flasher Install CP06
REPRESENTATIVE DISTRICT(S): 1 and 8

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RECOMMENDATION:
Vendor: Tri-State Electric Ltd.
El Paso, Texas
Item: All
Amount: $154,561.83 Estimated Annually Amount

Engineering and Financial Services Departments recommend award to Tri-State Electric Ltd offering best value bid.

This is a twenty-four (24) month requirements type contract. Vendor offers the City the option to extend the term of the contract at the same unit price for an additional two (2) year period if the option is exercised within two (2) years from the date of award. No prompt payment discount is offered.

BIDS SOLICITED- 35 (6 local)
BIDS RECEIVED- 2
"NO BID" RECEIVED 0

TOTAL RECOMMENDED AWARD: $309,123.66
Estimated total expenditures

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COUNCIL APPROVED ☑ REJECTED ☐ MUNICIPAL CLERK _____

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APPROVED:

COUNCIL MEETING DATE: January 22, 2008

Terrence Freiburg
Purchasing Manager

# COMMITTEE SCORE SHEET

**SOLICITATION TITLE: TRAFFIC SIGNAL PRIORITY CONTROL SYSTEM, INFRARED ACTIVATED, DATA-ENCODED**

**SOLICITATION NO: 2008-013**

| | TRI-STATE ELECTRIC, LTD.<br>EL PASO, TX | CONSOLIDATED TRAFFIC CONTROLS, INC<br>ARLINGTON, TX |
|---|---|---|
| **Price**<br>**(65 points max)** | $154,561.83<br>**65.00** | $166,875.00<br>**60.45** |
| **Extent to which the goods or services meet the needs of the City of El Paso**<br>**(20 points max)** | **15.20** | **16.80** |
| **Experience history**<br>**(10 points max)** | **8.00** | **7.20** |
| **Bidder's past relations with the City of El Paso**<br>**(5 points max)** | **3.80** | **3.40** |
| **GRAND TOTAL**<br>**(Maximum 100 points)** | **92.00** | **87.85** |

"REVISED"

# CITY OF EL PASO BID TABULATION

BID ITEM: TRAFFIC SIGNAL PRIORITY CONTROL SYSTEM, INFRARED ACTIVATED, DATA-ENCODED — BID # 2008-013

BID DATE: OCTOBER 10, 2007 — DEPARTMENT: ENGINEERING - TRAFFIC

| | | | CONSOLIDATED TRAFFIC CONTROLS, INC. ARLINGTON, TX | | TRI-STATE ELECTRIC, LTD. EL PASO, TX | |
|---|---|---|---|---|---|---|
| ITEM | EST. QTY./UNIT | DESCRIPTION | UNIT PRICE | EXTENDED PRICES | UNIT PRICE | EXTENDED PRICES |
| 1. | 25 EA | TWO (2) WAY TRAFFIC SIGNAL PRIORITY CONTROL SYSTEM RECEIVER, (AS SPECIFIED) TO INCLUDE 150 FEET OF CABLE | $1,058.00 EA | $26,450.00 | $1,817.31 EA | $45,432.75 |
| | | MANUFACTURER | 3M/GTT | | TOMAR ELECTRONICS | |
| 2. | 25 EA | ONE (1) WAY TRAFFIC SIGNAL PRIORITY CONTROL SYSTEM RECEIVER, (AS SPECIFIED) TO INCLUDE 150 FEET OF CABLE | $894.00 EA | $22,350.00 | $1,476.16 EA | $36,904.00 |
| | | MANUFACTURER | 3M/GTT | | TOMAR ELECTRONICS | |
| 3. | 500 LF | CABLE, TO INCLUDE INSTALLATION, COST PER LINEAR FOOT | $1.15 LINEAR FOOT | $575.00 | $2.35 LINEAR FOOT | $1,175.00 |
| | | MANUFACTURER | 3M/GTT | | TOMAR ELECTRONICS | |
| 4. | 8 EA | EMITTER (INSTALLED) | $1,500.00 EA | $12,000.00 | $1,068.76 EA | $8,550.08 |
| | | MANUFACTURER | 3M/GTT | | TOMAR ELECTRONICS | |
| 5. | 50 EA | PHASE SELECTOR AND CARD RACK (INSTALLED) | $2,110.00 EA | $105,500.00 | $1,250.00 EA | $62,500.00 |
| | | MANUFACTURER | 3M/GTT | | TOMAR ELECTRONICS | |
| | | GRAND TOTALS: | $166,875.00 | | $154,561.83 | |

NOTE: THIS IS A BEST VALUE PROCUREMENT. OTHER FACTORS BESIDES PRICE WILL BE CONSIDERED.

APPROVED BY: _____

DATE: 1/7/08

"REVISED"

# CITY OF EL PASO BID TABULATION

BID ITEM: TRAFFIC SIGNAL PRIORITY CONTROL SYSTEM, INFRARED ACTIVATED, DATA-ENCODED — BID # 2008-013

BID DATE: OCTOBER 10, 2007 — DEPARTMENT: ENGINEERING - TRAFFIC

| | CONSOLIDATED TRAFFIC CONTROLS, INC. ARLINGTON, TX | TRI-STATE ELECTRIC, LTD. EL PASO, TX |
|---|---|---|
| THE CITY AT ITS SOLE DISCRETION, MAY EXERCISE ANY OPTION TO EXTEND THE TERM OF THE AGREEMENT, BY GIVING THE CONTRACTOR WRITTEN NOTICE WITHIN THE TIME PERIOD NOTED ( ) THE SELECTED OPTIONS. | | |
| BIDDER OFFERS THE CITY THE OPTION OF EXTENDING THE TERM OF THE CONTRACT FOR: | | |
| ONE ADDITIONAL YEAR AT THE SAME UNIT PRICES, IF THE OPTION IS EXERCISED WITHIN: | [ ] | [ ] |
| TWO ADDITIONAL YEARS AT THE SAME UNIT PRICES, IF THE OPTION IS EXERCISED WITHIN: | [ ] | [X] |
| A. ONE YEAR FROM DATE OF AWARD OF THE CONTRACT. | YES [ ] NO [X] | YES [ ] NO [ ] |
| B. TWO YEARS FROM DATE OF AWARD OF THE CONTRACT. | YES [ ] NO [X] | YES [X] NO [ ] |
| ( ) NO OPTION OFFERED. | [X] | [ ] |
| PAYMENT TERMS: | NET - 30 DAYS | NET - 30 DAYS |
| BIDDER'S PROMISED DELIVERY: | 60 - 90 CONSECUTIVE DAYS | 45 CONSECUTIVE DAYS |

IF BIDDER DOES NOT SPECIFY AN EARLIER DELIVERY, THE CITY'S REQUIRED DELIVERY SHALL PREVAIL.
A DELIVERY DATE LATER THAN THE CITY'S REQUIRED DELIVERY MAY BE CAUSE FOR THE REJECTION OF THE BID.

BIDS SOLICITED: 35 BIDS RECEIVED: 2 BIDS LOCAL: 6 NO BIDS: 0

NOTE: THIS IS A BEST VALUE PROCUREMENT. OTHER FACTORS BESIDES PRICE WILL BE CONSIDERED.

APPROVED BY: Richard Garza

DATE: 10/18/07

PELCO PRODUCTS, INC.
320 SW 18TH ST
EDMOND, OK 73013-3628

MCCAIN TRAFFIC SUPPLY, INC.
2575 PIONEER AVE
VISTA , CA 92083-5411 UTF

CONSOLIDATED TRAFFIC CONTROLS, INC.
P.O. BOX 151837
ARLINGTON, TX 76015

PARADIGM TRAFFIC SYSTEMS
5705 AIRPORT FRWY
FT WORTH, TX 76117

TEXAS HIGHWAY PRODUCTS CORP
1309 B CLARK ST
ROUND ROCK, TX 78680

TRAFFIC ENGINNERING & CONTROLS, INC.
4193 FM 811
CENTERVILLE, TX 758833

TRAFFIC PARTS, INC.
P.O. BOX 837
SPRING, TX 77383

HI-TECH SIGNALS, INC.
P.O. BOX 24071
FT WORTH, TX 76124

FRANK'S SUPPLY CO., INC.
1211 BARRANCA DRIVE UTF
EL PASO, TX 79936

U.S. TRAFFIC CORPORATION
PATRICE DAVEZAN
9603 JOHN STREET
SANTA FE SPRINGS, CA 90670

MULTICOM, INC
1076 FLORIDA CENTRAL PARKWAY
LONGWOOD, FL 32750-7579

LIETRONICS INT.
ATTN: KEN CHARBONNEAU
2 LOUIS ST.
COHOES, NY 12047

K & K SYSTEMS, INC.
P. O. BOX 1065
VERONA, MS 38801
ATTN: TROY KEITH

BONDO CORPORATION
3226 CLARKS BRIDGE ROAD
GAINESVILLE, GA 30506
ATTN: KEITH MOORE

CENTERLINE SUPPLY
530 JESSE STREET
GRAND PRAIRIE, TX 75051-1141
ATTN: HEATHER JUAREZ

CHAMPION WIRE & CABLE LLC
9330 BAYTHORNE DR.
HOUSTON, TX 77041 UTF
ATTN: TERRY L. CRYER

GENERAL TRAFFIC EQUIPMENT CORP.
259 BROADWAY
NEWBURGH, NEW YORK 12550

RELIAPOLE SOLUTIONS, INC.
16835 EAST MAGLITTO CIRCLE
TOMBALL, TX 77377
ATTN: ZACHARY J. OLIPHANT

H I T INDUSTRIES
P O BOX 3550
EL PASO, TX 79923
MARIA GANDARA

TRAFFIC ENGINEERING AND CONTROLS
114 24TH STREET
SAN LEON, TX 77539

FRONTERA SIGNS
3522 ALAMEDA UTF
EL PASO, TX 79905
ATTN: FERNANDO FERNANDEZ

BROWN TRAFFIC, INC.
2217 CUGGIONO COURT
ST LOUIS, MO 63110 UTF

LIGHTSPEED SYSTEMS
1800 19TH STREET
BAKERSFIELD, CA. 93301

SUN SAFETY, INC.
31 COUNTRY lane
ELDON, MO. 65026

JOHN WARREN, INC.
105 ITEM AVE.
MOBILE, ALABAMA 36607

CISCO SYSTEM
900 S. SHACKLEFORD RD STE 700
LITTLE ROCK, AR 72211-3852

CONTROL TECHNOLOIES
REGIONAL SALES MANAGER
30618 WM. JUERGENS DRIVE
TOMBALL TX 77375

HIGHWAY TRAFFIC SUPPLY
28 WEST WASHINGTON AVE
PEARL RIVER, NY 10965

TRAFFIC SUPPLY, INC.
500 FARM ROAD 3013 WEST
EAGLE LAKE, TX 77434

ACM HIGHWAY PRODUCTS CORP.
1309 CLARK ST
ROUND ROCK, TX 78681

INDUSTRIAL, INC.
6006 N. MESA SUITE 510
EL PASO, TX 79912
ATTN: ALPFELBAUM

PUBLIC POLICY & ADMIN. CANDIDATE
200 NEWTON STREET
WALTHAM, MA 02453
ATTN: CHRISTOPHER J. ROMEO

TOMAR ELECTRONICS, INC.
ATTN: DANIEL D. SIDES
3929 WILLOW RUN
FLOWER MOUND, TX 75028

BORDER STATES
8101 LOCKHEED DRIVE
EL PASO, TX 79925
ATTN: MARTIN DURAN

TEXAS LONGHORN TRAILERS & SUPPLIES
6456 DONIPHAN DR.
EL PASO, TX 79932
ATTN: JOHN