

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

**DEPARTMENT:** STREETS

**AGENDA DATE:** October 23, 2007

**CONTACT PERSON/PHONE:** Terrence Freiburg, Deputy Director Financial Services ext. 4313

**DISTRICT(S) AFFECTED:** ALL

**SUBJECT:**

**Bid 2007-241 DARK SKY COMPLIANCE PROGRAM 2007-2009**

**BACKGROUND / DISCUSSION:**

Recommend contract be awarded to Beltran electrical Contractors, Inc., as the lowest bidder, most responsive and responsible bidder meeting specifications, for an estimated contract amount of \$1,978,155.00. Contract is for a period of one hundred eighty consecutive days with option to extend.

**PRIOR COUNCIL ACTION:**

N/A \_\_\_\_\_

**AMOUNT AND SOURCE OF FUNDING:**

Funding sources are: Fund 07408 Palo Verde Awards, DeptID 08150053 Long Range Planning, Account 508027 Construction, P507002 Dark Skies 2007-2009

**BOARD / COMMISSION ACTION:**

N/A

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

**LEGAL:** (if required) \_\_\_\_\_ **FINANCE:** (if required) \_\_\_\_\_

**DEPARTMENT HEAD:** \_\_\_\_\_  
 9/24

Cc: Patricia D. Aduato, Deputy City Manager Development and Infrastructure Services

**APPROVED FOR AGENDA:**

**CITY MANAGER:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**CONSTRUCTION PROJECT FORM**  
**Unit Price**

**DATE:** October 8, 2007  
**PROJECT:** Dark Sky Compliance Program 2007-2009  
**SOLICITATION NO:** 2007-241  
**ACCOUNT NO(S):** P507002-08150053-07408-508027  
**FUNDING SOURCE:** Palo Verde Awards  
**DEPARTMENT:** Streets Department  
**DISTRICT(S):** Citywide

**AGENDA DATE:** October 23, 2007

**Lowest responsive and responsible bidder**

**CONTRACTOR:** Beltran Electrical Contractors, Inc.

**ESTIMATED AMOUNT:** \$1,978,155.00

**RECOMMENDATION:**

Discussion and action on the award of Solicitation No. 2007-241 for the Dark Sky Compliance Program 2007-2009 to Beltran Electrical Contractors, Inc. of El Paso, Texas for an estimated total amount of \$1,978,155.00.

It is requested that the City Manager of the City of El Paso be authorized to sign any contracts or other documents required to effectuate this award and be authorized to exercise on behalf of the City any extensions of the contract.

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

As part of the award of this contract, the City Engineer 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.

This is a low bid, unit-price contract. The Financial Services, Engineering and Street Departments recommend award as indicated to the lowest responsive, responsible bidder.

The City, at its sole discretion, may exercise the option to extend the term of the agreement up to an additional two 180-day terms, by giving the Contractor written notice no later than thirty (30) days prior to the original contract expiration date. Beltran Electrical Contractors, Inc. offers the City the option of extending the term of the contract for one or two additional 180-day terms at the same unit prices.

**DESCRIPTION OR EXPLANATION:**

Base Bid I    \$1,978,155.00

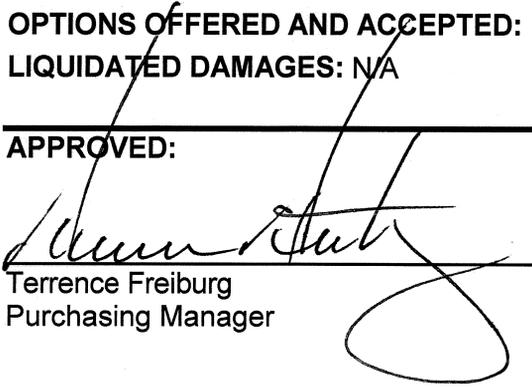
**TOTAL RECOMMENDED AWARD:** \$1,978,155.00

**TIME FOR COMPLETION:** 180 Consecutive Calendar Days

**OPTIONS OFFERED AND ACCEPTED:** Two 180-day additional terms

**LIQUIDATED DAMAGES:** N/A

**APPROVED:**

  
Terrence Freiburg  
Purchasing Manager

JOHN COOK  
MAYOR



CITY COUNCIL

ANN MORGAN LILLY, DISTRICT 1  
SUSANNAH M. BYRD, DISTRICT 2  
J. ALEXANDRO LOZANO, DISTRICT 3  
MELINA CASTRO, DISTRICT 4  
RACHEL QUINTANA, DISTRICT 5  
EDDIE HOLGUIN, JR., DISTRICT 6  
STEVE ORTEGA, DISTRICT 7  
BETO O'ROURKE, DISTRICT 8

JOYCE WILSON  
CITY MANAGER

DARYL W. COLE  
STREETS DIRECTOR

## RECOMMENDATION

### STREET DEPARTMENT

September 24, 2007

TO: Terrence Freiburg, Deputy Director Financial Services

ATTN: Sandra Jimenez, Project Compliance Specialist

FROM: Daryl W. Cole, Streets Director

SUBJECT: **BID 2007-241 DARK SKY COMPLIANCE PROGRAM 2007-2009**

We have reviewed the above-subject bid and we recommend that the contract be awarded to **Beltran Electrical Contractors, Inc.**, as the lowest, most responsive and responsible bidder meeting specifications. Total estimated contract award of **\$1,978,155.00**.

Contract period is for one hundred eighty days with option to extend.

If you have any questions please call me at 621-6750.

DWC/en



## City of El Paso

### Scope of Work

#### Dark Sky Compliance Program 2007-2009 Solicitation No. 2007-241

##### **BASE BID:**

The City of El Paso intends to replace and improve the existing street lights to be in compliance with the City of El Paso Dark Sky Ordinance. Areas of concentration will be the Central Business District area and the Concordia Cemetery. The scope of work includes removal and replacing existing street lights and foundations, installation of decorative steel illuminations pole dual Arm assembly (Horn), and luminaries (Globe fixtures). This work includes but not limited to the removal and replacement wire, conduit, pull boxes and other appurtenances as shown on the project drawings. This scope of work can be further described as follows:

##### **Replacing Luminaries:**

Replace as required non-compliant or obsolete Luminaries within the project limits as per specifications.

##### **Replacing Arm Assemblies:**

Replace as required non-compliant or obsolete arm assemblies (horn assemblies) within the project limits as per specifications.

##### **Replacing Light Pole:**

Replace as required non-compliant or obsolete light poles within the project limits as per specifications.

##### **Replacing Foundations:**

Replace as required damaged concrete foundations within the project limits as per specifications.

##### **Replacing Junction Boxes:**

Replace as required non-compliant or obsolete junction boxes within the project limits as per specifications.

##### **Install / Replace Illuminated Bollards:**

Replace as required non-compliant or obsolete bollards within the project limits as per specifications.

This work shall include but not limited to site preparation, street cleaning and sweeping prior and after treatment, removal of standing water, dirt, leaves, and foreign materials.

The contractor shall provide all labor, material, and equipment necessary to perform all work. The contractor shall be responsible for site preparation, cleaning, and safety prior, during, and/or after each work. All work shall be in accordance with the specifications and the applicable drawings.

*A separate Notice to Proceed will be issued for each job locality.*

**Notes:**

Contractor must coordinate at all times construction activity with the Street Department Inspector. Also, coordinate utility line spotting within street R.O.W., private property, or easements with appropriate utility companies.

Prior to commencement of any work, contractor shall submit and obtain approval from El Paso Street Department for the Sequence of Construction, Schedule of Work, Traffic Control Plan (where applicable), and Haul/Waste Route to an approve disposal site.

The description of this scope of work, as shown, represents a general overview of this project. Contractor shall refer to the project plans, specifications and drawing details for further information.

**This is a Unit Price Requirements Contract with the City of El Paso.**

## CITY OF EL PASO BID TABULATION

BID TITLE: DARK SKY COMPLIANCE PROGRAM 2007-2009  
 BID DATE: SEPTEMBER 12, 2007

BID NO: 2007-241  
 DEPARTMENT: STREETS

		BELTRAN ELECTRICAL CONTRACTORS, INC. EL PASO, TEXAS		TRI - STATE ELECTRIC, LTD. EL PASO, TEXAS									
ITEM #	EST. QTY	UNITS	DESCRIPTION	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL
<b>BASE BID I - UNIT PRICE SCHEDULE</b>													
1	5	EACH	DECORATIVE ILLUMINATE ASSEMBLY SPECIAL TYPE A	\$10,600.00	\$53,000.00	\$9,815.00	\$49,075.00		\$0.00		\$0.00		\$0.00
2	225	EACH	ARM ASSEMBLY (HORN)	\$1,300.00	\$292,500.00	\$1,510.00	\$339,750.00		\$0.00		\$0.00		\$0.00
3	400	EACH	COLLAR ASSEMBLY	\$610.00	\$244,000.00	\$698.00	\$279,200.00		\$0.00		\$0.00		\$0.00
4	1,000	LF	CONDUIT PVC 1" SCHEDULE 40	\$26.00	\$26,000.00	\$10.00	\$10,000.00		\$0.00		\$0.00		\$0.00
5	2,000	LF	CONDUIT PVC 2" SCHEDULE 40	\$28.00	\$56,000.00	\$12.00	\$24,000.00		\$0.00		\$0.00		\$0.00
6	10	EACH	FOUNDATION (TYPE 24A)	\$1,100.00	\$11,000.00	\$1,200.00	\$12,000.00		\$0.00		\$0.00		\$0.00
7	10	EACH	FOUNDATION (TYPE 30 A)	\$1,100.00	\$11,000.00	\$1,750.00	\$17,500.00		\$0.00		\$0.00		\$0.00
8	5	EACH	GROUND BOX (TYPE AA) W/APRON	\$675.00	\$3,375.00	\$750.00	\$3,750.00		\$0.00		\$0.00		\$0.00
9	10	EACH	ILLUMINATED BOLLARD	\$1,500.00	\$15,000.00	\$1,899.00	\$18,990.00		\$0.00		\$0.00		\$0.00

APPROVED BY: *MWP*

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10	500	EACH	LUMINAIR, BALLAST AND 175 WATTS HM LAMPS	\$1,500.00	\$750,000.00	\$1,598.00	\$799,000.00		\$0.00		\$0.00		\$0.00
11	15	EACH	LUMINAIR, BALLAST AND 175 WATTS MH LAMP AND (1) 120 - 277 VOLTS PHOTO CELL ( 480 VOLTS )	\$1,700.00	\$25,500.00	\$1,754.00	\$26,310.00		\$0.00		\$0.00		\$0.00
12	300	EACH	LUMINAIR, BALLAST & 250 WATTS MH LAMP	\$1,500.00	\$450,000.00	\$1,600.00	\$480,000.00		\$0.00		\$0.00		\$0.00
13	5	EACH	LUMINAIR, BALLAST AND 250 WATTS MH LAMP & ( 1 ) 120 - 277 VOLTS PHOTO CELL ( 480 VOLTS )	\$1,500.00	\$7,500.00	\$1,650.00	\$8,250.00		\$0.00		\$0.00		\$0.00
14	15	EACH	LUMINAIR, BALLAST AND 250 WATTS MH LAMP & ( 1 ) 480 VOLTS PHOTO CELL	\$1,700.00	\$25,500.00	\$1,650.00	\$24,750.00		\$0.00		\$0.00		\$0.00
15	5	EACH	REMOVAL STREETLIGHT AND FOUNDATION	\$850.00	\$4,250.00	\$1,200.00	\$6,000.00		\$0.00		\$0.00		\$0.00
16	5,000	LF	WIRE AWG # 10	\$0.35	\$1,750.00	\$1.00	\$5,000.00		\$0.00		\$0.00		\$0.00

APPROVED BY: *MWP*

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ITEM #	EST. QTY	UNITS	DESCRIPTION	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL
17	5,000	LF	WIRE AWG #12	\$0.32	\$1,600.00	\$1.25	\$6,250.00		\$0.00		\$0.00		\$0.00
18	400	LF	WIRE AWG #8	\$0.45	\$180.00	\$2.50	\$1,000.00		\$0.00		\$0.00		\$0.00
BASE BID SUM TOTAL ( LINE ITEM #1 - # 18 )					\$1,978,155.00		\$2,110,825.00		\$0.00		\$0.00		\$0.00
OPTION TO EXTEND THE TERM OF THE AGREEMENT Bidder offer the City the option of extending the term of the contract for one or two additional year term at the same prices: YES OR NO A. One 180 days additional term B. Two 180-days additional term C. NO OPTION OFFERED						YES							
BID BOND SUBMITTED					YES		YES						
AMENDMENTS ACKNOWLEDGED					NONE ISSUED		NONE ISSUED						

APPROVED BY: *MWP 9-12-07*