

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

DEPARTMENT: Engineering and Construction Management Department

AGENDA DATE: April 10, 2012

CONTACT PERSON/PHONE: R. Alan Shubert, P.E., City Engineer (X4423)

DISTRICT(S) AFFECTED: 8

SUBJECT:

Discussion and action on the award of Solicitation No. 2012-168, for the San Antonio Avenue Street Improvements to J.A.R. Concrete, Inc. dba J.A.R. Construction, Inc for a total estimated amount of \$1,663,937.82.

BACKGROUND / DISCUSSION:

The work done under this contract will consist of but not limited to improvements to San Antonio Avenue between El Pasl Street and Florence Street. Major work items include site demolition, asphalt milling, replacement of concrete curb and gutter, replacement of sidewalks and driveways. Street improvements consist of HMAC overlay, replacing concrete curb and gutter, constructing a new concrete intersection at El Paso Street and San Antonio Avenue, restriping of lanes and on-street parking spaces. Parkway improvements consist of concrete sidewalks, colored stamped concrete, accessible ramps, landscaping, trees and tree grates, benches and parking meters.

The total contract time is 210 consecutive calendar days for substantial completion and 180 calendar days for remaining work.

This is a low bid, unit-priced contract. J.A.R. Concrete, Inc dba J.A.R Construction, 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.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

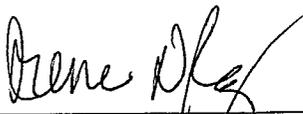
\$1,663,937.82 2010 CO's

BOARD / COMMISSION ACTION:

N/A

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

DEPARTMENT HEAD:



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

Contractor Experience Reference Form

Contractor **J.A.R Construction, Inc.**

Project 1 **Montoya Heights Phase 1 and 2**

Project 1 Scope Reconstruction of various streets in the Montoya Heights neighborhood which included the installation of underground storm sewer system, water and sewer line replacements. It also included sidewalk and curb and gutter.

Project 1 Comments The project has been completed and the contractor met the contract requirements. The contractor was responsive.

Project 2 **Upper Valley Drinage Improvements Phase II**

Project 2 Scope Construction of drainage ditch lining, slope stabilization and drainage improvements. Contract amount \$1,967,944.75

Project 2 Comments Contractor is on time, contractor is following contract plans and specifications.

Project 3 **Upper Valley Storm Drain Improvements Phase III**

Project 3 Scope Installation of storm drain, roadwork and utility relocation. Contract amount \$7,493,909.78

Project 3 Comments Contractor is on time, contractor is following contract plans and specifications.

RECOMMENDATION

Dedicated to Outstanding Customer Service for a Better Community

SERVICE SOLUTIONS SUCCESS

**ENGINEERING AND CONSTRUCTION
MANAGEMENT DEPARTMENT**



Date: April 02, 2012

To: Rick Talamo

Through: Sam Rodriguez, Engineering Division Manager

From: Lupe Salinas
Project Manager

Cc: Daryl Cole, Street Department
E.P.W.U. - P.S.B.
Consultant

Subject: San Antonio Ave Street Improvements
Solicitation No. 2012-168

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.

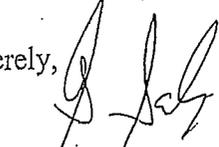
District 7
Steve Ortega

District 8
Cortney Carlisle Niland

City Manager
Joyce A. Wilson

We have reviewed the above subject bid and we recommend that **Base Bid I**, be awarded to JAR Concrete, Inc, as the lowest most responsive and responsible bidder meeting specifications.
Total estimated contract award of \$ 1,663,937.82.

If you have any question please call me at 541-4023.

Sincerely,

Lupe Salinas
Project Manager



**SAN ANTONIO AVENUE STREET IMPROVEMENTS
SOLICITATION NO. 2012-168**

SCOPE OF WORK

This work consists of but not limited to improvements to San Antonio Avenue between El Paso Street and Florence Street. Major work items include site demolition, asphalt milling, replacement of concrete curb and gutter, replacement of sidewalks and driveways.

Street improvements consist of HMAC overlay, replacing concrete curb and gutter, constructing a new concrete intersection at El Paso Street and San Antonio Avenue, restriping of lanes and on-street parking spaces. Existing traffic signals will be removed and replaced with new traffic signals for two-way traffic. Fiber optic interconnect will be installed. The existing traffic island at Florence Street and San Antonio Avenue will be modified to accommodate two-way traffic. New overhead street name signs, and small roadside signs will be installed.

Parkway improvements consist of concrete sidewalks, colored stamped concrete, accessible ramps, landscaping, trees and tree grates, benches and parking meters. Raised planters will be removed and new tree grates will be added. Irrigation systems will be installed. Other parkway improvements include the preparation for the following future wayfinding elements: supporting power source connections for kiosks.

THIS IS A UNIT PRICE CONTRACT

Prior to commencement of any work the contractor should submit to the City of El Paso Engineering Department and obtain approval of the Sequence of Construction, Schedule of Work and Traffic Control Plan.

END SCOPE OF WORK

CITY OF EL PASO BID TABULATION

BID TITLE: SAN ANTONIO AVENUE STREET IMPROVEMENTS
 BID DATE: March 14, 2012

BID NO: 2012-168
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.A.R. Concrete, Inc. dba J.A.R. Construction, Inc.

Medlock Commercial Contractor, LLC

GarCom, Inc.

| ITEM # | EST. QTY | UNITS | DESCRIPTION | J.A.R. Concrete, Inc. dba J.A.R. Construction, Inc. | | Medlock Commercial Contractor, LLC | | GarCom, Inc. | |
|--------|----------|-------|-------------|---|-------|------------------------------------|-------|--------------|-------|
| | | | | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |

BASE BID - UNIT PRICE SCHEDULE:

| | | | | | | | | | |
|----|-------|----|--|-------------|-------------|-------------|-------------|-------------|-------------|
| 1 | 1 | LS | MOBILIZATION | \$76,601.97 | \$76,601.97 | \$40,491.00 | \$40,491.00 | \$42,000.00 | \$42,000.00 |
| 2 | 1 | LS | STORM WATER POLLUTION PREVENTION PLAN | \$7,000.00 | \$7,000.00 | \$13,343.00 | \$13,343.00 | \$20,000.00 | \$20,000.00 |
| 3 | 1 | LS | TRAFFIC CONTROL | \$18,000.00 | \$18,000.00 | \$11,823.00 | \$11,823.00 | \$24,000.00 | \$24,000.00 |
| 4 | 6 | WK | 2-PORTABLE CHANGEABLE MESSAGE SIGNS | \$1,600.00 | \$9,600.00 | \$1,126.00 | \$6,756.00 | \$6,720.00 | \$40,320.00 |
| 5 | 672 | SY | REMOVAL OF CONCRETE PAVEMENT | \$35.00 | \$23,520.00 | \$15.76 | \$10,590.72 | \$14.50 | \$9,744.00 |
| 6 | 3,588 | SY | REMOVAL OF CONCRETE SIDEWALK, DRIVEWAYS AND RAMPS | \$9.00 | \$32,292.00 | \$11.82 | \$42,410.16 | \$10.50 | \$37,674.00 |
| 7 | 1,790 | LF | REMOVE CONCRETE CURB & GUTTER | \$5.00 | \$8,950.00 | \$3.72 | \$6,658.80 | \$4.50 | \$8,055.00 |
| 8 | 1 | LS | REMOVAL OF EXISTING SIGNALS AND MAST ARM POLES | \$2,212.00 | \$2,212.00 | \$33,780.00 | \$33,780.00 | \$2,500.00 | \$2,500.00 |
| 9 | 11 | EA | REMOVE AND SALVAGE EXISTING TREE GRATES AND FRAMES | \$111.00 | \$1,221.00 | \$168.90 | \$1,857.90 | \$400.00 | \$4,400.00 |
| 10 | 26 | EA | REMOVAL OF EXISTING TREE PLANTERS | \$111.00 | \$2,886.00 | \$140.75 | \$3,659.50 | \$300.00 | \$7,800.00 |
| 11 | 1 | EA | RELOCATION OF EXISTING LUMINAIRE ASSEMBLY | \$2,513.00 | \$2,513.00 | \$2,815.00 | \$2,815.00 | \$3,000.00 | \$3,000.00 |
| 12 | 5,698 | SY | MILLING ASPHALT PAVEMENT | \$3.50 | \$19,943.00 | \$5.12 | \$29,173.76 | \$5.00 | \$28,490.00 |
| 13 | 1 | LS | SUPPLEMENTARY DEMOLITION | \$5,600.00 | \$5,600.00 | \$5,630.00 | \$5,630.00 | \$12,500.00 | \$12,500.00 |
| 14 | 261 | SY | INSTALL 8-INCH CONCRETE PAVEMENT (High Early Strength) | \$112.00 | \$29,232.00 | \$61.37 | \$16,017.57 | \$110.00 | \$28,710.00 |

Approved By: *AS* 3-29-12

CITY OF EL PASO BID TABULATION

BID TITLE: SAN ANTONIO AVENUE STREET IMPROVEMENTS
 BID DATE: March 14, 2012

BID NO: 2012-168
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

| | | | | J.A.R. Concrete, Inc. dba J.A.R. Construction, Inc. | | Medlock Commercial Contractor, LLC | | GarCom, Inc. | |
|--------|----------|-------|---|---|--------------|------------------------------------|--------------|--------------|--------------|
| ITEM # | EST. QTY | UNITS | DESCRIPTION | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| 15 | 490 | SY | INSTALL 8-INCH INTEGRALLY COLORED CONCRETE PAVEMENT (High Early Strength) | \$123.00 | \$60,270.00 | \$82.76 | \$40,552.40 | \$105.00 | \$51,450.00 |
| 16 | 627 | TON | INSTALL 2-INCH ASPHALT CONCRETE PAVEMENT | \$97.00 | \$60,819.00 | \$124.99 | \$78,368.73 | \$97.50 | \$61,132.50 |
| 17 | 1,677 | SY | STAMPED COLORED BRICK PATTERN CONCRETE | \$47.00 | \$78,819.00 | \$39.81 | \$66,761.37 | \$60.00 | \$100,620.00 |
| 18 | 1,790 | LF | INSTALL CONCRETE CURB AND GUTTER | \$15.00 | \$26,850.00 | \$15.06 | \$26,957.40 | \$10.00 | \$17,900.00 |
| 19 | 1 | LS | BORING IRRIGATION LINES | \$35,000.00 | \$35,000.00 | \$18,916.80 | \$18,916.80 | \$12,000.00 | \$12,000.00 |
| 20 | 1 | LS | LANDSCAPING AND IRRIGATION | \$69,300.00 | \$69,300.00 | \$83,588.61 | \$83,588.61 | \$140,000.00 | \$140,000.00 |
| 21 | 52 | EA | WHEELCHAIR CURB RAMPS w/TRUNCATED DOMES | \$935.00 | \$48,620.00 | \$642.09 | \$33,388.68 | \$823.00 | \$42,796.00 |
| 22 | 1,487 | SY | INSTALL CONCRETE SIDEWALK | \$30.00 | \$44,610.00 | \$42.24 | \$62,810.88 | \$29.00 | \$43,123.00 |
| 23 | 80 | SY | INSTALL CONCRETE DRIVEWAY | \$51.00 | \$4,080.00 | \$56.69 | \$4,535.20 | \$32.00 | \$2,560.00 |
| 24 | 67 | EA | FURNISH AND INSTALL TREE GRATES | \$2,500.00 | \$167,500.00 | \$2,040.85 | \$136,736.95 | \$1,850.00 | \$123,950.00 |
| 25 | 17 | EA | FURNISH AND INSTALL NEW BENCHES | \$1,444.00 | \$24,548.00 | \$1,560.44 | \$26,527.48 | \$800.00 | \$13,600.00 |
| 26 | 1 | LS | PAVEMENT SURFACE PREPARATION, REMOVAL OF EXISTING MARKINGS AND INSTALLATION OF THERMOPLASTIC MARKINGS | \$17,000.00 | \$17,000.00 | \$17,050.00 | \$17,050.00 | \$16,000.00 | \$16,000.00 |
| 27 | 114 | LF | 24-INCH DRILLED SHAFT | \$172.00 | \$19,608.00 | \$135.52 | \$15,449.28 | \$155.00 | \$17,670.00 |
| 28 | 216 | LF | 30-INCH DRILLED SHAFT | \$160.00 | \$34,560.00 | \$156.46 | \$33,795.36 | \$288.00 | \$62,208.00 |

Approved By: *AD 3-28-12*

CITY OF EL PASO BID TABULATION

BID TITLE: SAN ANTONIO AVENUE STREET IMPROVEMENTS
 BID DATE: March 14, 2012

BID NO: 2012-168
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

| | | | J.A.R. Concrete, Inc. dba J.A.R. Construction, Inc. | Medlock Commercial Contractor, LLC | | GarCom, Inc. | | | |
|--------|----------|-------|---|------------------------------------|-------------|--------------|-------------|------------|--------------|
| ITEM # | EST. QTY | UNITS | DESCRIPTION | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| 29 | 28 | LF | 36-INCH DRILLED SHAFT | \$325.00 | \$9,100.00 | \$199.82 | \$5,594.96 | \$292.00 | \$8,176.00 |
| 30 | 4 | EA | VEHICLE SIGNAL SECTION LED (GREEN ARROW) | \$288.00 | \$1,152.00 | \$281.50 | \$1,126.00 | \$288.00 | \$1,152.00 |
| 31 | 40 | EA | VEHICLE SIGNAL SECTION LED (GREEN) | \$333.00 | \$13,320.00 | \$315.28 | \$12,611.20 | \$299.00 | \$11,960.00 |
| 32 | 44 | EA | VEHICLE SIGNAL SECTION LED (YELLOW) | \$263.00 | \$11,572.00 | \$315.28 | \$13,872.32 | \$285.00 | \$12,540.00 |
| 33 | 44 | EA | VEHICLE SIGNAL SECTION LED (RED) | \$245.00 | \$10,780.00 | \$315.28 | \$13,872.32 | \$285.00 | \$12,540.00 |
| 34 | 8 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 20 FT | \$7,650.00 | \$61,200.00 | \$10,122.74 | \$80,981.92 | \$8,500.00 | \$68,000.00 |
| 35 | 8 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 25 FT | \$8,140.00 | \$65,120.00 | \$10,398.61 | \$83,188.88 | \$8,500.00 | \$68,000.00 |
| 36 | 2 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 30 FT | \$8,410.00 | \$16,820.00 | \$12,723.80 | \$25,447.60 | \$8,500.00 | \$17,000.00 |
| 37 | 1 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 35 FT | \$8,600.00 | \$8,600.00 | \$13,399.40 | \$13,399.40 | \$8,500.00 | \$8,500.00 |
| 38 | 1 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 40 FT | \$8,625.00 | \$8,625.00 | \$14,750.60 | \$14,750.60 | \$8,500.00 | \$8,500.00 |
| 39 | 44 | EA | INSTALL GROUND BOX TYPE A | \$550.00 | \$24,200.00 | \$760.05 | \$33,442.20 | \$500.00 | \$22,000.00 |
| 40 | 5 | EA | INSTALL GROUND BOX TYPE C | \$853.00 | \$4,265.00 | \$872.65 | \$4,363.25 | \$870.00 | \$4,350.00 |
| 41 | 2,123 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS AND LUMINAIRE 2-INCH (TRENCH) | \$10.50 | \$22,291.50 | \$12.81 | \$27,195.63 | \$12.00 | \$25,476.00 |
| 42 | 3,691 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (BORE) | \$19.00 | \$70,129.00 | \$21.39 | \$78,950.49 | \$33.00 | \$121,803.00 |

CITY OF EL PASO BID TABULATION

BID TITLE: SAN ANTONIO AVENUE STREET IMPROVEMENTS
 BID DATE: March 14, 2012

BID NO: 2012-168
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

| | | | | J.A.R. Concrete, Inc. dba J.A.R. Construction, Inc. | | Medlock Commercial Contractor, LLC | | GarCom, Inc. | |
|--------|----------|-------|---|---|--------------|------------------------------------|-------------|--------------|-------------|
| ITEM # | EST. QTY | UNITS | DESCRIPTION | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| 43 | 884 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 3-INCH (TRENCH) | \$17.00 | \$15,028.00 | \$17.36 | \$15,346.24 | \$16.00 | \$14,144.00 |
| 44 | 1,341 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 3-INCH (BORE) | \$21.00 | \$28,161.00 | \$25.28 | \$33,900.48 | \$43.50 | \$58,333.50 |
| 45 | 1,500 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 4-INCH (TRENCH) | \$17.00 | \$25,500.00 | \$18.37 | \$27,555.00 | \$17.00 | \$25,500.00 |
| 46 | 180 | LF | 6-4 INCH (6-PACK) CONDUIT WITH SPACERS (TRENCHED) | \$40.00 | \$7,200.00 | \$33.78 | \$6,080.40 | \$38.30 | \$6,894.00 |
| 47 | 3 | EA | ADJUST UTILITY MANHOLES AND VALVES | \$350.00 | \$1,050.00 | \$1,689.00 | \$5,067.00 | \$400.00 | \$1,200.00 |
| 48 | 2,249 | LF | INSTALLATION OF FIBER OPTIC CABLE | \$8.15 | \$18,329.35 | \$11.92 | \$26,808.08 | \$10.00 | \$22,490.00 |
| 49 | 77 | LF | INSTALLATION OF 12-FIBER PIGTAIL | \$14.00 | \$1,078.00 | \$340.62 | \$26,227.74 | \$14.00 | \$1,078.00 |
| 50 | 6 | EA | INSTALLATION OF FIBER SPLICE CASES | \$1,670.00 | \$10,020.00 | \$666.22 | \$3,997.32 | \$1,750.00 | \$10,500.00 |
| 51 | 48 | EA | | \$660.00 | \$31,680.00 | \$563.00 | \$27,024.00 | \$700.00 | \$33,600.00 |
| 52 | 6 | EA | INSTALL TRAFFIC SIGNAL SYSTEM | \$17,300.00 | \$103,800.00 | \$13,512.00 | \$81,072.00 | \$15,500.00 | \$93,000.00 |
| 53 | 7,602 | LF | ELECTRICAL CONDUCTOR No. 6 | \$2.70 | \$20,525.40 | \$3.38 | \$25,694.76 | \$3.50 | \$26,607.00 |
| 54 | 8,695 | LF | FURNISH AND INSTALL TRAFFIC SIGNAL CABLE No. 5 CONDUCTOR | \$4.40 | \$38,258.00 | \$5.35 | \$46,518.25 | \$5.00 | \$43,475.00 |
| 55 | 2,192 | LF | FURNISH AND INSTALL TRAFFIC SIGNAL CABLE No. 19 CONDUCTOR | \$7.55 | \$16,549.60 | \$10.13 | \$22,204.96 | \$8.00 | \$17,536.00 |
| 56 | 19 | EA | INSTALLATION OF PEDESTRIAN POLE ASSEMBLY | \$3,020.00 | \$57,380.00 | \$1,801.60 | \$34,230.40 | \$2,712.00 | \$51,528.00 |

CITY OF EL PASO BID TABULATION

| BID TITLE: | | SAN ANTONIO AVENUE STREET IMPROVEMENTS | | | | BID NO: 2012-168 | | | |
|-------------------------------------|----------|--|---|---|-------------|---|-------------|----------------|-------------|
| BID DATE: | | March 14, 2012 | | | | DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT | | | |
| | | | | J.A.R. Concrete, Inc. dba J.A.R. Construction, Inc. | | Medlock Commercial Contractor, LLC | | GarCom, Inc. | |
| ITEM # | EST. QTY | UNITS | DESCRIPTION | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| 57 | 3 | EA | SMALL ROADWAY SIGN INSTALLATION | \$222.00 | \$666.00 | \$320.53 | \$961.59 | \$300.00 | \$900.00 |
| 58 | 10 | EA | SMALL ROADWAY SIGN RELOCATION | \$188.00 | \$1,880.00 | \$39.07 | \$390.70 | \$200.00 | \$2,000.00 |
| 59 | 33 | EA | FURNISH AND INSTALL PARKING METER POST | \$200.00 | \$6,600.00 | \$101.34 | \$3,344.22 | \$300.00 | \$9,900.00 |
| 60 | 21 | EA | FURNISH AND INSTALL OVERHEAD STREET NAME SIGN | \$356.00 | \$7,476.00 | \$441.77 | \$9,277.17 | \$320.00 | \$6,720.00 |
| 61 | 3 | EA | RELOCATION OF OVERHEAD SIGN | \$351.00 | \$1,053.00 | \$19.52 | \$58.56 | \$400.00 | \$1,200.00 |
| 62 | 2,229 | SY | CLEANING AND STAINING EXISTING SIDEWALK | \$6.00 | \$13,374.00 | \$22.29 | \$49,684.41 | \$28.00 | \$62,412.00 |
| SUM TOTAL - BASE BID I (ITEMS 1-62) | | | | \$1,663,937.82 | | \$1,724,685.60 | | \$1,853,217.00 | |
| AMENDMENT NO. 1 ACKNOWLEDGED | | | | YES | | YES | | YES | |
| BID BOND | | | | YES | | YES | | YES | |

CITY OF EL PASO BID TABULATION

BID TITLE: SAN ANTONIO AVENUE STREET IMPROVEMENTS
 BID DATE: March 14, 2012

BID NO: 2012-168
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

Karlsruher, Inc., dba CSA
 Constructors

| ITEM # | EST. QTY | UNITS | DESCRIPTION | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
|---------------------------------|----------|-------|--|-------------|-------------|------------|--------|------------|--------|
| BASE BID - UNIT PRICE SCHEDULE: | | | | | | | | | |
| 1 | 1 | LS | MOBILIZATION | \$55,000.00 | \$55,000.00 | | \$0.00 | | \$0.00 |
| 2 | 1 | LS | STORM WATER POLLUTION PREVENTION PLAN | \$4,270.00 | \$4,270.00 | | \$0.00 | | \$0.00 |
| 3 | 1 | LS | TRAFFIC CONTROL | \$30,500.00 | \$30,500.00 | | \$0.00 | | \$0.00 |
| 4 | 6 | WK | 2-PORTABLE CHANGEABLE MESSAGE SIGNS | \$1,220.00 | \$7,320.00 | | \$0.00 | | \$0.00 |
| 5 | 672 | SY | REMOVAL OF CONCRETE PAVEMENT | \$18.30 | \$12,297.60 | | \$0.00 | | \$0.00 |
| 6 | 3,588 | SY | REMOVAL OF CONCRETE SIDEWALK, DRIVEWAYS AND RAMPS | \$12.20 | \$43,773.60 | | \$0.00 | | \$0.00 |
| 7 | 1,790 | LF | REMOVE CONCRETE CURB & GUTTER | \$6.10 | \$10,919.00 | | \$0.00 | | \$0.00 |
| 8 | 1 | LS | REMOVAL OF EXISTING SIGNALS AND MAST ARM POLES | \$36,600.00 | \$36,600.00 | | \$0.00 | | \$0.00 |
| 9 | 11 | EA | REMOVE AND SALVAGE EXISTING TREE GRATES AND FRAMES | \$183.00 | \$2,013.00 | | \$0.00 | | \$0.00 |
| 10 | 26 | EA | REMOVAL OF EXISTING TREE PLANTERS | \$183.00 | \$4,758.00 | | \$0.00 | | \$0.00 |
| 11 | 1 | EA | RELOCATION OF EXISTING LUMINAIRE ASSEMBLY | \$3,050.00 | \$3,050.00 | | \$0.00 | | \$0.00 |
| 12 | 5,698 | SY | MILLING ASPHALT PAVEMENT | \$4.00 | \$22,792.00 | | \$0.00 | | \$0.00 |
| 13 | 1 | LS | SUPPLEMENTARY DEMOLITION | \$6,100.00 | \$6,100.00 | | \$0.00 | | \$0.00 |
| 14 | 261 | SY | INSTALL 8-INCH CONCRETE PAVEMENT (High Early Strength) | \$115.90 | \$30,249.90 | | \$0.00 | | \$0.00 |

CITY OF EL PASO BID TABULATION

BID TITLE: SAN ANTONIO AVENUE STREET IMPROVEMENTS
 BID DATE: March 14, 2012

BID NO: 2012-168
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

Karlsruher, Inc., dba CSA
 Constructors

| ITEM # | EST. QTY | UNITS | DESCRIPTION | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
|--------|----------|-------|--|--------------|--------------|------------|--------|------------|--------|
| 15 | 490 | SY | INSTALL 8-INCH INTEGRALLY COLORED CONCRETE PAVEMENT (High Early Strength) | \$128.10 | \$62,769.00 | | \$0.00 | | \$0.00 |
| 16 | 627 | TON | INSTALL 2-INCH ASPHALT CONCRETE PAVEMENT | \$132.98 | \$83,378.46 | | \$0.00 | | \$0.00 |
| 17 | 1,677 | SY | STAMPED COLORED BRICK PATTERN CONCRETE | \$46.36 | \$77,745.72 | | \$0.00 | | \$0.00 |
| 18 | 1,790 | LF | INSTALL CONCRETE CURB AND GUTTER | \$14.64 | \$26,205.60 | | \$0.00 | | \$0.00 |
| 19 | 1 | LS | BORING IRRIGATION LINES | \$21,472.00 | \$21,472.00 | | \$0.00 | | \$0.00 |
| 20 | 1 | LS | LANDSCAPING AND IRRIGATION | \$109,104.00 | \$109,104.00 | | \$0.00 | | \$0.00 |
| 21 | 52 | EA | WHEELCHAIR CURB RAMPS w/TRUNCATED DOMES | \$976.00 | \$50,752.00 | | \$0.00 | | \$0.00 |
| 22 | 1,487 | SY | INSTALL CONCRETE SIDEWALK | \$42.70 | \$63,494.90 | | \$0.00 | | \$0.00 |
| 23 | 80 | SY | INSTALL CONCRETE DRIVEWAY | \$54.90 | \$4,392.00 | | \$0.00 | | \$0.00 |
| 24 | 67 | EA | FURNISH AND INSTALL TREE GRATES | \$2,196.00 | \$147,132.00 | | \$0.00 | | \$0.00 |
| 25 | 17 | EA | FURNISH AND INSTALL NEW BENCHES | \$1,830.00 | \$31,110.00 | | \$0.00 | | \$0.00 |
| 26 | 1 | LS | PAVEMENT SURFACE PREPARATION, REMOVAL OF EXISTING MARKINGS AND INSTALLATION OF THERMOPLASTIC | \$18,473.00 | \$18,473.00 | | \$0.00 | | \$0.00 |
| 27 | 114 | LF | 24-INCH DRILLED SHAFT | \$183.00 | \$20,862.00 | | \$0.00 | | \$0.00 |
| 28 | 216 | LF | 30-INCH DRILLED SHAFT | \$244.00 | \$52,704.00 | | \$0.00 | | \$0.00 |

CITY OF EL PASO BID TABULATION

BID TITLE: SAN ANTONIO AVENUE STREET IMPROVEMENTS
 BID DATE: March 14, 2012

BID NO: 2012-168
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

Karlsruher, Inc., dba CSA
 Constructors

| ITEM # | EST. QTY | UNITS | DESCRIPTION | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
|--------|----------|-------|---|-------------|-------------|------------|--------|------------|--------|
| 29 | 28 | LF | 36-INCH DRILLED SHAFT | \$305.00 | \$8,540.00 | | \$0.00 | | \$0.00 |
| 30 | 4 | EA | VEHICLE SIGNAL SECTION LED (GREEN ARROW) | \$305.00 | \$1,220.00 | | \$0.00 | | \$0.00 |
| 31 | 40 | EA | VEHICLE SIGNAL SECTION LED (GREEN) | \$305.00 | \$12,200.00 | | \$0.00 | | \$0.00 |
| 32 | 44 | EA | VEHICLE SIGNAL SECTION LED (YELLOW) | \$341.60 | \$15,030.40 | | \$0.00 | | \$0.00 |
| 33 | 44 | EA | VEHICLE SIGNAL SECTION LED (RED) | \$341.60 | \$15,030.40 | | \$0.00 | | \$0.00 |
| 34 | 8 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 20 FT | \$10,967.80 | \$87,742.40 | | \$0.00 | | \$0.00 |
| 35 | 8 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 25 FT | \$11,266.70 | \$90,133.60 | | \$0.00 | | \$0.00 |
| 36 | 2 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 30 FT | \$13,786.00 | \$27,572.00 | | \$0.00 | | \$0.00 |
| 37 | 1 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 35 FT | \$14,518.00 | \$14,518.00 | | \$0.00 | | \$0.00 |
| 38 | 1 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 40 FT | \$15,982.00 | \$15,982.00 | | \$0.00 | | \$0.00 |
| 39 | 44 | EA | INSTALL GROUND BOX TYPE A | \$823.00 | \$36,212.00 | | \$0.00 | | \$0.00 |
| 40 | 5 | EA | INSTALL GROUND BOX TYPE C | \$945.50 | \$4,727.50 | | \$0.00 | | \$0.00 |
| 41 | 2,123 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS AND LUMINAIRE 2-INCH (TRENCH) | \$13.38 | \$28,405.74 | | \$0.00 | | \$0.00 |
| 42 | 3,691 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (BORE) | \$23.18 | \$85,557.38 | | \$0.00 | | \$0.00 |

CITY OF EL PASO BID TABULATION

BID TITLE: SAN ANTONIO AVENUE STREET IMPROVEMENTS
 BID DATE: March 14, 2012

BID NO: 2012-168
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

Karlsruher, Inc., dba CSA
 Constructors

| ITEM # | EST. QTY | UNITS | DESCRIPTION | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
|--------|----------|-------|---|-------------|-------------|------------|--------|------------|--------|
| 43 | 884 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 3-INCH (TRENCH) | \$18.81 | \$16,628.04 | | \$0.00 | | \$0.00 |
| 44 | 1,341 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 3-INCH (BORE) | \$27.39 | \$36,729.99 | | \$0.00 | | \$0.00 |
| 45 | 1,500 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 4-INCH (TRENCH) | \$19.90 | \$29,850.00 | | \$0.00 | | \$0.00 |
| 46 | 180 | LF | 6-4 INCH (6-PACK) CONDUIT WITH SPACERS (TRENCHED) | \$36.60 | \$6,588.00 | | \$0.00 | | \$0.00 |
| 47 | 3 | EA | ADJUST UTILITY MANHOLES AND VALVES | \$549.00 | \$1,647.00 | | \$0.00 | | \$0.00 |
| 48 | 2,249 | LF | INSTALLATION OF FIBER OPTIC CABLE | \$15.49 | \$34,837.01 | | \$0.00 | | \$0.00 |
| 49 | 77 | LF | INSTALLATION OF 12-FIBER PIGTAIL | \$442.86 | \$34,100.22 | | \$0.00 | | \$0.00 |
| 50 | 6 | EA | INSTALLATION OF FIBER SPLICE CASES | \$863.76 | \$5,182.56 | | \$0.00 | | \$0.00 |
| 51 | 48 | EA | COUNTDOWN PEDESTRIAN SIGNAL SECTION WITH HOUSING | \$610.00 | \$29,280.00 | | \$0.00 | | \$0.00 |
| 52 | 6 | EA | INSTALL TRAFFIC SIGNAL SYSTEM | \$14,640.00 | \$87,840.00 | | \$0.00 | | \$0.00 |
| 53 | 7,602 | LF | ELECTRICAL CONDUCTOR No. 6 | \$3.66 | \$27,823.32 | | \$0.00 | | \$0.00 |
| 54 | 8,695 | LF | FURNISH AND INSTALL TRAFFIC SIGNAL CABLE No. 5 CONDUCTOR | \$5.80 | \$50,431.00 | | \$0.00 | | \$0.00 |
| 55 | 2,192 | LF | FURNISH AND INSTALL TRAFFIC SIGNAL CABLE No. 19 CONDUCTOR | \$10.98 | \$24,068.16 | | \$0.00 | | \$0.00 |
| 56 | 19 | EA | INSTALLATION OF PEDESTRIAN POLE ASSEMBLY | \$1,952.00 | \$37,088.00 | | \$0.00 | | \$0.00 |

CITY OF EL PASO BID TABULATION

BID TITLE: SAN ANTONIO AVENUE STREET IMPROVEMENTS
 BID DATE: March 14, 2012

BID NO: 2012-168
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

Karlsruher, Inc., dba CSA
 Constructors

| ITEM # | EST. QTY | UNITS | DESCRIPTION | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
|-------------------------------------|----------|-------|---|------------|----------------|------------|--------|------------|--------|
| 57 | 3 | EA | SMALL ROADWAY SIGN INSTALLATION | \$457.50 | \$1,372.50 | | \$0.00 | | \$0.00 |
| 58 | 10 | EA | SMALL ROADWAY SIGN RELOCATION | \$183.00 | \$1,830.00 | | \$0.00 | | \$0.00 |
| 59 | 33 | EA | FURNISH AND INSTALL PARKING METER POST | \$200.00 | \$6,600.00 | | \$0.00 | | \$0.00 |
| 60 | 21 | EA | FURNISH AND INSTALL OVERHEAD STREET NAME SIGN | \$183.00 | \$3,843.00 | | \$0.00 | | \$0.00 |
| 61 | 3 | EA | RELOCATION OF OVERHEAD SIGN | \$122.00 | \$366.00 | | \$0.00 | | \$0.00 |
| 62 | 2,229 | SY | CLEANING AND STAINING EXISTING SIDEWALK | \$9.15 | \$20,395.35 | | \$0.00 | | \$0.00 |
| SUM TOTAL - BASE BID I (ITEMS 1-62) | | | | | \$1,938,609.35 | | | | |
| AMENDMENT NO. 1 ACKNOWLEDGED | | | | | YES | | | | |
| BID BOND | | | | | YES | | | | |

Approved By: *AT 2-29-12*

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 office of 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

SAN ANTONIO AVENUE STREET IMPROVEMENTS
SOLICITATION No. 2012-168

within the specified limits and in accordance with the plans, including Addenda numbers One ~~Addendum~~ Amendment, AT THE FOLLOWING UNIT PRICES.

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.

Note: For this solicitation, the lowest responsible bid will be determined based on the Sum Total Base Bid I.

ONLY ONE BIDDER MAY BE AWARDED A CONTRACT PURSUANT TO THIS 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. Line item entries shall prevail over sum total entries. When discrepancies exist between unit prices and corresponding extended prices, unit prices shall prevail.

COMPANY NAME: J. A. R. Construction, Inc.

BIDDER'S SIGNATURE: [Signature]

PRINT BIDDER'S NAME: Joe A. Rosales, Jr.

BASE BID I - 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. | 1 | LS | MOBILIZATION Includes mobilization and demobilization, permits, fees, etc., contract closeout, site clean-up | \$ 76,601.97 | \$ 76,601.97 |
| 2. | 1 | LS | STORM WATER POLLUTION PREVENTION PLAN Includes silt fence and storm sewer inlet protection | \$ 7,000.00 | \$ 7,000.00 |
| 3. | 1 | LS | TRAFFIC CONTROL Includes all necessary traffic control devices and signs for duration of project, and traffic dept. coordination and approval | \$ 18,000.00 | \$ 18,000.00 |
| 4. | 6 | WK | 2-PORTABLE CHANGEABLE MESSAGE SIGNS Includes placement and installation of portable changeable message sign before and throughout construction | \$ 1,600.00 | \$ 9,600.00 |
| 5. | 672 | SY | REMOVAL OF CONCRETE PAVEMENT Includes complete removal, sawcut, disposal and clean-up | \$ 35.00 | \$ 23,520.00 |
| 6. | 3588 | SY | REMOVAL OF CONCRETE SIDEWALK, DRIVEWAYS AND RAMPS Includes complete removal, sawcut, disposal of +/- 4" concrete and clean-up | \$ 9.00 | \$ 32,292.00 |
| 7. | 1790 | LF | REMOVE CONCRETE CURB & GUTTER Includes complete removal, sawcut, disposal and clean-up | \$ 5.00 | \$ 8,950.00 |

COMPANY NAME: J.A.R. Construction, Inc.

BIDDER'S SIGNATURE: _____

PRINT BIDDER'S NAME: Joe A. Rosales

| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|--|-----------------------------|---|
| 8. | 1 | LS | REMOVAL OF EXISTING SIGNALS AND MAST ARM POLES Includes labor, equipment, for complete removal of existing traffic signal heads, poles, mast arms, controllers, electrical services, hauling and clean-up | \$ <u>2,212.00</u> | \$ <u>2,212.00</u> |
| 9. | 11 | EA | REMOVE AND SALVAGE EXISTING TREE GRATES AND FRAMES Includes labor, materials, equipment for removal and salvage of existing tree grates and frames | \$ <u>111.00</u> | \$ <u>1,221.00</u> |
| 10. | 26 | EA | REMOVAL OF EXISTING TREE PLANTERS Includes labor, materials, equipment for complete removal of existing tree planters, hauling and clean-up | \$ <u>111.00</u> | \$ <u>2,886.00</u> |
| 11. | 1 | EA | RELOCATION OF EXISTING LUMINAIRE ASSEMBLY Includes disassembly, reassembly and placement of existing luminaire | \$ <u>2,513.00</u> | \$ <u>2,513.00</u> |
| 12. | 5698 | SY | MILLING ASPHALT PAVEMENT Includes complete removal, transporting, disposal of 2-inches of milled material and cleaning milled pavement surface | \$ <u>3.50</u> | \$ <u>19,943.00</u> |
| 13. | 1 | LS | SUPPLEMENTARY DEMOLITION Includes labor, materials, equipment for removal of small roadway signs, support assemblies, temporary removal and installation of existing benches | \$ <u>5,600.00</u> | \$ <u>5,600.00</u> |

COMPANY NAME: _____

BIDDER'S SIGNATURE: _____

PRINT BIDDER'S NAME: _____

Proposal - San Antonio Avenue Street Improvements
Solicitation No. 2012-168

I-C-3

7/26/2011

H.A.R. Construction, Inc.
Joe A. Rosales, Jr.

| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|--|-----------------------------|---|
| 14. | 261 | SY | INSTALL 8-INCH CONCRETE PAVEMENT (High Early Strength) Includes forming, expansion joints, subgrade prep, curing, jointing, adjustment of structures, finishing surface, and clean-up | \$ <u>112.00</u> | \$ <u>29,232.00</u> |
| 15. | 490 | SY | INSTALL 8-INCH INTEGRALLY COLORED CONCRETE PAVEMENT (High Early Strength) Includes forming, color, expansion joints, subgrade prep, curing, jointing, adjustment of structures, finishing surface, and clean-up | \$ <u>123.00</u> | \$ <u>60,270.00</u> |
| 16. | 627 | TON | INSTALL 2-INCH ASPHALT CONCRETE PAVEMENT Includes materials, tack coat, adjustment of structures, and clean-up | \$ <u>97.00</u> | \$ <u>60,819.00</u> |
| 17. | 1677 | SY | STAMPED COLORED BRICK PATTERN CONCRETE Includes color concrete, stamping, subgrade prep, expansion joints, forming, curing, adjustment of structures and clean-up | \$ <u>47.00</u> | \$ <u>78,819.00</u> |
| 18. | 1790 | LF | INSTALL CONCRETE CURB AND GUTTER Includes concrete, subgrade prep, forming, curing, expansion joints, saw cutting, and clean-up | \$ <u>15.00</u> | \$ <u>26,850.00</u> |
| 19. | 1 | LS | BORING IRRIGATION LINES Includes labor, equipment, and material to bore irrigation lines and sleeves | \$ <u>35,000.00</u> | \$ <u>35,000.00</u> |

COMPANY NAME: J. A. B. Construction, Inc.

BIDDER'S SIGNATURE: Joe A. Rosales, Jr.

PRINT BIDDER'S NAME: Joe A. Rosales, Jr.

| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|--|-----------------------------|---|
| 20. | 1 | LS | LANDSCAPING AND IRRIGATION Includes all trees, shrubs, bushes, sleeves, pipe, crushed/compacted aggregate, backflow preventer, meter, installation of mainline, valves, valve boxes, tree staking, bracing, turn buckles, boring, connection to existing water main, testing of system, and all electrical components necessary for a complete and operable irrigation system | \$ 69,300. ⁰⁰ | \$ 69,300. ⁰⁰ |
| 21. | 52 | EA | WHEELCHAIR CURB RAMPS w/TRUNCATED DOMES Install complete in place to include forming, subgrade prep, reinforcement, expansion joints, jointing, curing, saw cutting and clean-up. Texture and color as specified | \$ 935. ⁰⁰ | \$ 48,620. ⁰⁰ |
| 22. | 1487 | SY | INSTALL CONCRETE SIDEWALK Complete in place to include forming, jointing, curing, saw cutting. Textured and colored locations as shown in plans | \$ 30. ⁰⁰ | \$ 44,610. ⁰⁰ |
| 23. | 80 | SY | INSTALL CONCRETE DRIVEWAY Complete in place, to include subgrade prep, forming, curing, saw cutting, finishing and clean-up | \$ 51. ⁰⁰ | \$ 4,080. ⁰⁰ |
| 24. | 67 | EA | FURNISH AND INSTALL TREE GRATES Includes installation of tree grates and guards with anchorage devices | \$ 2,500. ⁰⁰ | \$ 167,500. ⁰⁰ |
| 25. | 17 | EA | FURNISH AND INSTALL NEW BENCHES Includes placement and installation of park benches per plans | \$ 1,444. ⁰⁰ | \$ 24,548. ⁰⁰ |

COMPANY NAME: J. A. R. Construction, Inc.

BIDDER'S SIGNATURE: _____

PRINT BIDDER'S NAME: Joe A. Rosales, Jr.

| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|--|-----------------------------|---|
| 26. | 1 | LS | PAVEMENT SURFACE PREPARATION, REMOVAL OF EXISTING MARKINGS AND INSTALLATION OF THERMOPLASTIC MARKINGS Includes complete removal of existing pavement markings and preparation of surface to received new markings | \$ 17,000. ⁰⁰ | \$ 17,000. ⁰⁰ |
| 27. | 114 | LF | 24-INCH DRILLED SHAFT Includes excavation, backfill, concrete, reinforcement, curing, complete in place | \$ 172. ⁰⁰ | \$ 19,608. ⁰⁰ |
| 28. | 216 | LF | 30-INCH DRILLED SHAFT Includes excavation, backfill, concrete, reinforcement, curing, complete in place. | \$ 160. ⁰⁰ | \$ 34,560. ⁰⁰ |
| 29. | 28 | LF | 36-INCH DRILLED SHAFT Includes excavation, backfill, concrete, reinforcement, curing, complete in place | \$ 325. ⁰⁰ | \$ 9,100. ⁰⁰ |
| 30. | 4 | EA | VEHICLE SIGNAL SECTION LED (GREEN ARROW) Install unit complete and in place for 12-Inch LED green arrow | \$ 288. ⁰⁰ | \$ 1,152. ⁰⁰ |
| 31. | 40 | EA | VEHICLE SIGNAL SECTION LED (GREEN) Install unit complete and in place for 12-Inch LED green | \$ 333. ⁰⁰ | \$ 13,320. ⁰⁰ |
| 32. | 44 | EA | VEHICLE SIGNAL SECTION LED (YELLOW) Install unit complete and in place for 12-Inch LED yellow | \$ 263. ⁰⁰ | \$ 11,572. ⁰⁰ |
| 33. | 44 | EA | VEHICLE SIGNAL SECTION LED (RED) Install unit complete and in place for 12-Inch LED red | \$ 245. ⁰⁰ | \$ 10,780. ⁰⁰ |

COMPANY NAME: J.A.R. Construction, Inc.

BIDDER'S SIGNATURE: [Signature]

PRINT BIDDER'S NAME: José A. Rosales, Jr.

| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|---|-----------------------------|---|
| 34. | 8 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 20 FT Install decorative mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit | \$ <u>7,650.00</u> | \$ <u>61,200.00</u> |
| 35. | 8 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 25 FT Install decorative mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit | \$ <u>8140.00</u> | \$ <u>65,120.00</u> |
| 36. | 2 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 30 FT Install decorative mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit | \$ <u>8410.00</u> | \$ <u>16,820.00</u> |
| 37. | 1 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 35 FT Install decorative mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit | \$ <u>8,600.00</u> | \$ <u>8,600.00</u> |

COMPANY NAME: _____

J. A. R. Construction, Inc.
Joe A. Rosales, Jr.
 I-C-7

BIDDER'S SIGNATURE: _____

PRINT BIDDER'S NAME: _____

Proposal - San Antonio Avenue Street Improvements
 Solicitation No. 2012-168

7/26/2011

| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|---|-----------------------------|---|
| 38. | 1 | EA | FURNISH AND INSTALL POST ASSEMBLY AND MAST ARM 40 FT Install decorative mast arm pole, assembling, erecting pole on foundation, mast arm, equipment and materials necessary for complete in place unit | \$ 8,625. ⁰⁰ | \$ 8,625. ⁰⁰ |
| 39. | 44 | EA | INSTALL GROUND BOX TYPE A Install ground boxes complete in place, labor, tools, and equipment | \$ 550. ⁰⁰ | \$ 24,200. ⁰⁰ |
| 40. | 5 | EA | INSTALL GROUND BOX TYPE C Install ground boxes complete in place, labor, tools, and equipment | \$ 853. ⁰⁰ | \$ 4,265. ⁰⁰ |
| 41. | 2123 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS AND LUMINAIRE 2-INCH (TRENCH) Install complete in place PVC conduit schd 40 to include material, and equipment for trenching | \$ 10.50 | \$ 22,291.50 |
| 42. | 3691 | LF | CONDUIT PVC SCHD 40 TRAFFIC SIGNALS 2-INCH (BORE) Install complete in place PVC conduit schd 40 to include material, and equipment for boring | \$ 19. ⁰⁰ | \$ 70,129. ⁰⁰ |
| 43. | 884 | LF | CONDUIT PVC SCHD 40- TRAFFIC SIGNALS 3-INCH (TRENCH) Install complete in place PVC conduit schd 40 to include material, and equipment for trenching | \$ 17. ⁰⁰ | \$ 15,028. ⁰⁰ |

COMPANY NAME: J.A.R. Construction, Inc

BIDDER'S SIGNATURE: [Signature]

PRINT BIDDER'S NAME: Joe A Rosales, Jr.

| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|---|-----------------------------|---|
| 44. | 1341 | LF | CONDUIT PVC SCHD 40-TRAFFIC SIGNALS 3-INCH (BORE) Install complete in place PVC conduit schd 40 to include material, and equipment for boring | \$ 21. ⁰⁰ | \$ 28,161. ⁰⁰ |
| 45. | 1500 | LF | CONDUIT PVC SCHD 40-TRAFFIC SIGNALS 4-INCH (TRENCH) Install complete in place PVC conduit schd 40 to include material, and equipment for trenching | \$ 17. ⁰⁰ | \$ 25,500. ⁰⁰ |
| 46. | 180 | LF | 6-4 INCH (6-PACK) CONDUIT WITH SPACERS (TRENCHED) Install complete in place 6-4 inch PVC schd 40 conduits with spacers to include material, labor, and equipment for trenching | \$ 40. ⁰⁰ | \$ 7,200. ⁰⁰ |
| 47. | 3 | EA | ADJUST UTILITY MANHOLES AND VALVES Includes labor, materials, excavation, equipment necessary to adjust manhole and valve elevation | \$ 350. ⁰⁰ | \$ 1,050. ⁰⁰ |
| 48. | 2249 | LF | INSTALLATION OF FIBER OPTIC CABLE Includes material, labor, equipment, testing for the complete installation of fiber optic cable | \$ 8.15 | \$ 18,329.35 |

COMPANY NAME: Y.A.R. Construction, Inc.

BIDDER'S SIGNATURE: _____

PRINT BIDDER'S NAME: Joe A. Rosales, Jr.

| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|--|-----------------------------|---|
| 49. | 77 | LF | INSTALLATION OF 12-FIBER PIGTAIL Includes material, labor, equipment, testing for the complete installation of 12-fiber pigtail | \$ 14. ⁰⁰ | \$ 1,078. ⁰⁰ |
| 50. | 6 | EA | INSTALLATION OF FIBER SPlice CASES Includes material, labor, equipment for the complete installation of fiber splice cases | \$ 1670. ⁰⁰ | \$ 10,020. ⁰⁰ |
| 51. | 48 | EA | COUNTDOWN PEDESTRIAN SIGNAL SECTION WITH HOUSING Install pedestrian signal head complete and in place; mounting hardware, equipment and materials | \$ 660. ⁰⁰ | \$ 31,680. ⁰⁰ |
| 52. | 6 | EA | INSTALL TRAFFIC SIGNAL SYSTEM Install materials, equipment, labor, for complete and operable traffic signal control system | \$ 17,300. ⁰⁰ | \$ 103,800. ⁰⁰ |
| 53. | 7602 | LF | ELECTRICAL CONDUCTOR NO. 6 Install complete electrical conductor No. 6 power and ground and testing | \$ 2.70 | \$ 20,525.40 |
| 54. | 8695 | LF | FURNISH AND INSTALL TRAFFIC SIGNAL CABLE NO. 5 CONDUCTOR Install complete in place to include Type A 5 conductor 12 AWG | \$ 4.40 | \$ 38,258. ⁰⁰ |

COMPANY NAME:

J.A.R. Construction, Inc.

BIDDER'S SIGNATURE:

Joe A. Rosales, Jr.

PRINT BIDDER'S NAME:

Proposal - San Antonio Avenue Street Improvements
Solicitation No. 2012-168

I-C-10

7/26/2011

| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|---|-----------------------------|---|
| 55. | 2192 | LF | FURNISH AND INSTALL TRAFFIC SIGNAL CABLE NO. 19 CONDUCTOR Install complete in place to include Type A 19 conductor 12 AWG | \$ 7.55 | \$ 16,549.60 |
| 56. | 19 | EA | INSTALLATION OF PEDESTRIAN POLE ASSEMBLY Includes labor, materials, placement, for complete pedestrian pole assembly | \$ 3,020.00 | \$ 57,380.00 |
| 57. | 3 | EA | SMALL ROADWAY SIGN INSTALLATION Includes furnishing installing new signs, labor, base, support, assembly, hardware, equipment, materials | \$ 222.00 | \$ 666.00 |
| 58. | 10 | EA | SMALL ROADWAY SIGN RELOCATION Includes relocating or rotating existing signs, labor, hardware, base, support, assembly, equipment, materials | \$ 188.00 | \$ 1,880.00 |
| 59. | 33 | EA | FURNISH AND INSTALL PARKING METER POST Includes equipment, labor, materials for installation of post complete with foundation | \$ 200.00 | \$ 6,600.00 |
| 60. | 21 | EA | FURNISH AND INSTALL OVERHEAD STREET - NAME SIGN Includes furnishing and installing new signs, hardware, labor, equipment and materials | \$ 356.00 | \$ 7,476.00 |

COMPANY NAME:

J. A. R. Construction, Inc.

BIDDER'S SIGNATURE:

Joe A. Resales, Jr.

PRINT BIDDER'S NAME:

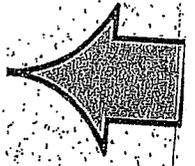
| Item No. | Estimated Quantity | Unit | Brief Description of Item | Unit Bid Price (In figures) | Total Amount (Quantity x Unit Price) (In Figures) |
|----------|--------------------|------|---|-----------------------------|---|
| 61. | 3 | EA | RELOCATION OF OVERHEAD SIGN Includes equipment, labor, materials, and placement to relocate existing overhead sign | \$ 351. ⁰⁰ | \$ 1053. ⁰⁰ |
| 62. | 2229 | SY | CLEANING AND STAINING EXISTING SIDEWALK Includes cleaning sidewalk by high pressure heated vapor and applying acid stain | \$ 6. ⁰⁰ | \$ 13,374. ⁰⁰ |

SUM TOTAL BASE BID I (Items 1-62)

\$ 1,663,937.82

The undersigned agrees to perform all of the work required for the total amount of:

\$ 1,663,937.82



COMPANY NAME: Y.A.R. Construction, Inc.

BIDDER'S SIGNATURE: [Signature]

PRINT BIDDER'S NAME: Jose A. Rosales, Jr.

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 TWO HUNDRED TEN (210) additional CONSECUTIVE CALENDAR DAYS thereafter. Bidder shall Substantially Complete the project within ONE HUNDRED EIGHTY (180) CONSECUTIVE CALENDAR DAYS after the date to commence work in the Notice to Proceed. Bidder agrees to pay, as liquidated damages, the sum of SEVEN HUNDRED NINETY DOLLARS AND ZERO CENTS (\$790.00) 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 ONE HUNDRED DOLLARS AND ZERO CENTS (\$100.00) 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.

COMPANY NAME: J. A. R. Construction, Inc.

BIDDER'S SIGNATURE: [Signature]

PRINT BIDDER'S NAME: Joe A. Rosales, Jr.

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 PROPOSAL, 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: J.A.R. Concrete, Inc. D.B.A. J.A.R. Construction, Inc.
(AS IT APPEARS ON ORGANIZATION CERTIFICATE ISSUED BY STATE IN WHICH COMPANY WAS ORGANIZED)

BY: _____ March 14, 2012
Signature Date

Joe A. Rosales, Jr. - President (915) 591-3389 (915) 591-8253
Print Signer's name & title Telephone Fax

8000 Escobar Drive EL PASO, TX 79907
Address City, State, Zip Code

N/A _____
Physical Address of Business - if different from above City, State, Zip Code

IF THE BIDDER IS A CORPORATION, THE FOLLOWING CERTIFICATE SHOULD BE EXECUTED:

I, Shirley Rosales, certify that I am the Acting Secretary of the corporation named as Bidder hereinabove; that Joe A. Rosales, Jr., who signed the foregoing contract on behalf of the Bidder, was then PRESIDENT 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.

Shirley B Rosales
CORPORATE SECRETARY SIGNATURE AND CORPORATE SEAL