



Purchasing Department
300 W Walker
League City, TX 77573

Main: 281.554.1400
Direct: 281.554.1370

www.leaguecity.com

MEMORANDUM

To: John Baumgartner, City Manager

From: Gwynetheia V. Pope, Interim Purchasing Manager

CC: David Tickell, Public Works Manager
Jody Hooks, Director Public Works
Michelle Villarreal, Deputy City Attorney
Amanda Smith, Buyer

Date: 1/29/2019

Re: Invitation to Bid (ITB) No. 19-Traffic-009
Traffic Control and Related Device Maintenance
Bid Evaluation and Award Recommendation

Enclosed for your review and approval is the award recommendation for Invitation to Bid (ITB) No. 19-Traffic-009 Traffic Control and Related Device Maintenance.

One bid was received pursuant to Solicitation 19 - Traffic Control and Related Device Maintenance Services. After thorough evaluation and review, it is the determination of the Purchasing Department to support the recommendation of Southwest Signal Supply, Inc. for the award of these services. Because only one bid was received, a thorough price analysis was conducted to include a historical price review of previous contracts with this vendor as well as a price analysis with similar companies within the State of Texas. The purpose of the analysis was to prove that the prices were prudent and reasonable due to the specialized nature of this professional service. It has been determined that Southwest Signal Supply, Inc., was responsive to the City's requirements to propose services that were determined to be fair and acceptable to the City.



HISTORY

On November 26, 2018, Invitation to Bid No. 19-Traffic-009 was released to the public. The objective of the solicitation was to seek qualified vendors to:

- provide the City with on-call, preventative, and emergency maintenance of traffic signals, school zone flashers, and various traffic control devices
- to support the Traffic & Transportation Department
- to ensure all traffic devices continue to operate at peak performance
- to include all repair work, troubleshooting, and modifications of all traffic device equipment maintained by the City of League City; to also include on call response to emergency calls for service with a 2-hour response time when called

In an effort meet the Traffic Operations Department's objectives, the solicitation was issued with an evaluation criterion of "Best Value" lowest responsive bid. The evaluation and award criteria addressed by the requirements of the ITB and Question & Answer (Q&A) period respondents were being evaluated by (a) Adherence to Service Description/Specification/Qualification Requirement, and (b) Price. The following language was inserted: "The City of League City reserves the right to accept or reject all or any part of any bid, waive minor technicalities and award the bid to best serve the interest of the City of League City." Bids were received and opened December 18, 2018, at 2:00 pm CST. The enclosed bid sheet (Excel) contains all pricing data used in the evaluation. Bids were evaluated by a cross departmental team to include Traffic Operations Department (end user) and Purchasing Department. The Purchasing Department evaluated bids for responsiveness/compliance and cost. Comparison of proposed prices received in response to the solicitation provides adequate price competition to establish price reasonableness.

AWARD RECOMMENDATION

The Purchasing Department recommends awarding the contract to Southwest Signal Supply in the amount of \$80,000.00 for the Base Period of (2) two years with (2) two 12-month renewal option periods. The Purchasing Department authorizes the award to Southwest Signal Supply as the lowest responsive bidder as the Best Value to the City.

Bid 19-TRAFFIC-009

TRAFFIC CONTROL AND RELATED MAINTENANCE

| Bidder: | | | | SOUTHWEST SIGNAL SUPPLY, INC. | |
|---|--|--|--|---------------------------------|------------|
| Received Date/Time: Original & Copy | | | | December 18, 2018 at 10:30 A.M. | |
| Description | | | | Compliant | |
| EST. QTY | | | | Unit Price Base Bid in Numbers | Amount Bid |
| Unit | | | | | |
| EQUIPMENT AND LABOR ITEMS | | | | | |
| Aerial Bucket Truck (Min. 40 Foot working height) including Level II Signal Technician and Level I Electrician Helper (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 40 Foot working height) including Level II Signal Technician and Level I Electrician Helper (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 50 Foot working height) including Level II Signal Technician and Level I Electrician Helper (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 50 Foot working height) including Level II Signal Technician and Level I Electrician Helper (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
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| Aerial Bucket Truck (Min. 40 Foot working height) including Level II Signal Electrician and Level I Electrician Helper (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 40 Foot working height) including Level II Signal Electrician and Level I Electrician Helper (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
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| Aerial Bucket Truck (Min. 40 feet working height) including Construction Supervisor (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 40 feet working height) including Construction Supervisor (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 50 feet working height) including Construction Supervisor (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 50 feet working height) including Construction Supervisor (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 40 feet working height) including Level I Electrician Helper (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 40 feet working height) including Level I Electrician Helper (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 50 feet working height) including Level I Electrician Helper (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Aerial Bucket Truck (Min. 50 feet working height) including Level I Electrician Helper (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Drill / Pole Truck including operator (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Drill / Pole Truck including operator (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Level II Traffic Signal Technician (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Level II Traffic Signal Technician (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Level II Traffic Signal Electrician (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Level II Traffic Signal Electrician (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Construction Supervisor (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Construction Supervisor (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Level I Electrician Helper (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Level I Electrician Helper (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Common Laborer (8:00 A.M. to 5:00 P.M. - Monday thru Friday) | | | | TBD | Hour |
| Common Laborer (5:00 P.M. to 8:00 A.M. - Monday thru Friday AND All Day Saturday, Sunday, and Holidays) | | | | TBD | Hour |
| Air compressor, air hammer, hand hose and points (minimum 90#), with operator | | | | TBD | Hour |
| CONSTRUCTION AND REPAIR ITEMS | | | | | |
| Furnish and install loop detector in concrete pavement (1/4" by 1-1/2" deep), complete in place including all materials, equipment and labor, excluding any rigid metal conduit work | | | | TBD | LF |
| Furnish and install loop detector in asphalt pavement (1/4" by 2" deep), complete in place including all materials, equipment and labor, excluding any rigid metal conduit work | | | | TBD | LF |
| CONTROLLER CABINET COMPONENTS | | | | | |
| FURNISH BIU 200 FOR TS-2 CABINET | | | | TBD | EACH |
| FURNISH MODEL 200 SWITCH PACK UNITS | | | | TBD | EACH |
| FURNISH MODEL 204 FLASHER UNIT | | | | TBD | EACH |
| FURNISH MODEL 205 FLASH TRANSFER RELAY | | | | TBD | EACH |
| FURNISH NEMA TS-2, MALFUNCTION MONITOR UNIT, EDI MMU-16LE OR APPROVED EQUAL | | | | TBD | EACH |
| FURNISH 8 Port Rack Mount Cabinet Network Switch (KUSA KY3182-RM OR APPROVED EQUAL) | | | | TBD | EACH |
| POLLS, MAST, ARMS AND LUMINAIRE ARMS | | | | | |
| FURNISH CAP FOR 4 1/2" O.D. POLE | | | | TBD | EACH |
| FURNISH 21" 4" O.D. Pole Square Break-Away Base w/ 4'Screw in Anchor Pole Cap and All Parts Needed to Install | | | | TBD | EACH |
| FURNISH 11" 4" O.D. Pole Square Break-Away Base w/ 4'Screw in Anchor Pole Cap and All Parts Needed to Install | | | | TBD | EACH |
| SIGNAL HEADS (COMPLETE LESS MOUNTING HARDWARE) (7 YEAR MANUFACTURER WARRANTY FOR LED LAMPS) | | | | | |
| FURNISH ONE SECTION 12" BLACK POLYCARBONATE SIGNAL HEAD (NO LAMPS)(McCain or Approved Equal) | | | | TBD | EACH |
| FURNISH TWO SECTION 12" BLACK POLYCARBONATE SIGNAL (NO LAMPS)(McCain or Approved Equal) | | | | TBD | EACH |
| FURNISH THREE SECTION 12" BLACK POLYCARBONATE SIGNAL (NO LAMPS)(McCain or Approved Equal) | | | | TBD | EACH |
| FURNISH FOUR SECTION 12" BLACK POLYCARBONATE SIGNAL (NO LAMPS)(McCain or Approved Equal) | | | | TBD | EACH |
| FURNISH FOUR SECTION 12" BLACK POLYCARBONATE SIGNAL (NO LAMPS)(McCain or Approved Equal) | | | | TBD | EACH |
| FURNISH FIVE SECTION 12" BLACK POLYCARBONATE SIGNAL (NO LAMPS) | | | | TBD | EACH |
| FURNISH TUNNEL VISOR FOR 12" SIGNAL(YELLOW OR BLACK) | | | | TBD | EACH |
| FURNISH 1-SECTION BLACK PEDESTRIAN SIGNAL, COMPLETE(NO LAMPS)(McCain or Approved Equal) | | | | TBD | EACH |
| SIGNAL & SIGN MOUNTING HARDWARE (ALL PARTS PELCO OR APPROVED EQUAL | | | | | |
| FURNISH 3-SECTION HARDWARE COMPLETE(2 Arms w/CGB & Crossbar) | | | | TBD | EACH |
| FURNISH 4-SECTION SPAN WIRE HARDWARE COMPLETE (2 Arms w/CGB & Crossbar) | | | | TBD | EACH |
| FURNISH 5-SECTION SPAN WIRE HARDWARE COMPLETE (2 Arms w/CGB & Crossbar) | | | | TBD | EACH |
| FURNISH BACK PLATE (12 IN) (3 SEC) | | | | TBD | EACH |

FURNISH BACK PLATE (12 IN) (4 SEC)
FURNISH BACK PLATE (12 IN) (5 SEC)
FURNISH ASTRO BRACKET AB-3026 (Articulated serrated,Cable Mount)
FURNISH SPAIN CLAMP(Saddle) SE-0338
FURNISH SIGN HANGING HARDWARE PELCO AS- 0144(Up to 10' SIGN)
FURNISH SIGN HANGING HARDWARE , PELCO SIGN BRACKET AB-0502
FURNISH SIGN HANGING HARDWARE , PELCO SIGN HANGER BRACKET SE -5111

| | | | |
|-------|------|----------|-------------|
| TBD | EACH | \$65.00 | \$65.00 |
| TBD | EACH | \$75.00 | \$75.00 |
| TBD | EACH | \$190.00 | \$190.00 |
| TBD | EACH | \$35.00 | \$35.00 |
| TBD | EACH | \$275.00 | \$275.00 |
| TBD | EACH | \$39.00 | \$39.00 |
| TBD | EACH | \$95.00 | \$95.00 |
| TOTAL | | | \$15,264.20 |