



Recommendation Cover Memo

Date: February 14, 2020

IFB 2019-046 Pump Stations SCADA/Telemetry System Rehabilitation

Purpose:

The purpose of this Invitation for Bids (IFB) is to establish a contract with an experienced and qualified contractor to provide services to rehabilitate the existing pump stations SCADA/Telemetry System.

Requested Action: Approve

Please sign below

Project Manager: SAUCERO

Public Works Director:  2/10/2020

Assistant City Manager:  2/19/20

For questions regarding this request, please contact Celeste Walker-Harmon, Assistant Finance Director for Procurement at (305) 460-5101 or cwalker@coralgables.com

CITY OF CORAL GABLES


-MEMORANDUM-

TO: Honorable Mayor and
Members of the City Commission

Date: February 18, 2020

FROM: Peter J. Iglesias, P.E.
City Manager

SUBJECT: Award Recommendation
IFB 2019-046 – Pump
Stations SCADA/
Telemetry System
Rehabilitation



At the March 31, 2020 City Commission Meeting an award recommendation for IFB 2019-046 Pump Stations SCADA/Telemetry System Rehabilitation will be included on the agenda. This memorandum serves to notify you that in accordance with Section 2-763 of the City Code entitled "Contract Award", my recommendation to the City Commission for award of the subject IFB is as follows:

- 1) Accept the recommendation of the Procurement Officer to award the IFB to Custom Controls Technology, Inc. as the most responsive and responsible bidder to provide the services.
- 2) Execute and agreement with Custom Controls, Technology, Inc. in the initial amount of \$835,180.01 for three (3) years with two (2) one-year renewals that includes an option to purchase additional support and software licenses in an amount not to exceed the available budget.

Three (3) bids were received on Friday, January 31, 2020 in response to the IFB: Custom Controls Technology, Inc.; Control Instruments, Inc. (C2i) and Revere Control Systems, Inc.

The responses were reviewed by the Procurement Division to determine responsiveness to the requirements of the IFB and to identify the lowest priced bidder. Once this step was completed, the Public Works Department conducted a review of the submittals identified by Procurement and found the bids to be in conformance with the City's bid requirements.

The Procurement Division finalized its due diligence process and confirmed that Custom Controls Technology, Inc. is both responsive to the requirements of the IFB and a responsible bidder.

A copy of the IFB bid response and bid tabulation will be provided to you as part of the Agenda package.

Please contact me should you have any questions.

Copy:

Miriam Soler Ramos, City Attorney

Billy Y. Urquia, City Clerk

Eduardo Santamaria, P.E., Assistant City Manager for Operations and Infrastructure

Hermes Diaz, P.E., Director, Public Works

Jorge Gomez, Deputy Director / City Engineer, Public Works

Jose Saucedo, Senior Project Engineer

Diana Gomez, Finance Director

Celeste S. Walker-Harmon, Assistant Finance Director for Procurement

BID TABULATIONS
IFB 2019-046 - Pump Stations SCADA/telemetry System Rehabilitation

| ITEM NO. | DESCRIPTION | QUANTITY | UNIT OF MEASURE | LOWEST RESPONSIVE, RESPONSIBLE BIDDER | | | CONTROL INSTRUMENTS, INC. (C21) | | | REVERE CONTROL SYSTEMS, INC. | | |
|------------------|---|----------|-----------------|---------------------------------------|-----------|---------------|---------------------------------|-----------|---------------|------------------------------|-----------|-----------------|
| | | | | NAME | MFR. | UNIT PRICE | NAME | MFR. | UNIT PRICE | NAME | MFR. | UNIT PRICE |
| 1. | Furnish and install redundant SCADA Servers | 1 | Lump Sum | CCT SERVER | DELL | \$ 17,836.37 | MULTIPLE | DELL | \$ 18,500.00 | POWEREDGE | DELL | \$ 56,996.00 |
| 2 | Provide SCADA-HMI software and licenses | 1 | Lump Sum | VTSCADA | TRIHEDEAL | \$ 23,622.55 | VTSCADA | TRIHEDEAL | \$ 24,095.00 | VTSCADA | TRIHEDEAL | \$ 52,125.00 |
| 3 | Furnish new Multisart Controllers | 1 | Lump Sum | FLYGT MULTISMART | XYLEM | \$ 733,880.24 | MUTISMART | XYLEM | \$ 728,490.00 | MUTISMART | XYLEM | \$ 1,022,269.00 |
| 4 | Provide SCADA development, integration and testing | 1 | Lump Sum | | | \$ 53,529.41 | | | \$ 156,159.00 | | | \$ 116,025.00 |
| 5 | Provide SCADA training and O&M Manuals | 1 | Lump Sum | | | \$ 2,156.86 | | | \$ 2,500.00 | | | \$ 51,795.00 |
| 6 | Hourly Rate for Remote Support (Regular Hours) | 1 | Per Hour | | | \$ 124.18 | | | \$ 120.00 | | | \$ 145.00 |
| 7 | Hourly Rate for On-Site Support (Regular Hours) | 1 | Per Hour | | | \$ 196.08 | | | \$ 150.00 | | | \$ 206.00 |
| 8 | Hourly Rate for Remote Support (After Regular Hours) | 1 | Per Hour | | | \$ 196.08 | | | \$ 180.00 | | | \$ 170.00 |
| 9 | Hourly Rate for On-Site Support (After Regular Hours) | 1 | Per Hour | | | \$ 294.12 | | | \$ 225.00 | | | \$ 235.00 |
| 10 | Annual Rate for Software License Renewal | 1 | Per Hour | | | \$ 3,544.12 | | | \$ 3,614.25 | | | \$ 4,500.00 |
| TOTAL BID AMOUNT | | | | | | \$ 835,180.01 | TOTAL BID AMOUNT | | \$ 934,033.25 | TOTAL BID AMOUNT | | \$ 1,304,465.00 |

PREPARED BY: *Nancy Kay Lyons*
 NANCY KAY LYONS, PROCUREMENT SPECIALIST

[Signature]
 EDUARDO HERANDEZ, PROCUREMENT SPECIALIST