



# Pinellas County

## Staff Report

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File #: 22-2027A, Version: 1

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### **Subject:**

Award of bid to New Era Electric, Inc. for the installation of steel mast arms and signalization equipment at four locations (Group 2).

### **Recommended Action:**

Approval of the award of bid to New Era Electric, Inc. for installation of steel mast arms and signalization equipment at four locations (Group 2).

- This project consists of removing existing span wire signalization and installation of steel mast arms, new traffic controller cabinet equipment, detection equipment, and improvements to meet current ADA guidelines, at four locations:
  - A.) Project 004183H 54th Avenue North at 58th Street
  - B.) Project 004183C 54th Avenue North at 62nd Street
  - C.) Project 003876A 49th Street North at 70th Avenue North
  - D.) Project 004183I Park Boulevard at Belcher Road
- One bid was received in the amount of \$2,983,627.87 from New Era Electric, Inc. as the only responsive and responsible bidder, and was 5% over the office estimate of \$2,849,385.59.
- New Era Electric, Inc. is a prequalified contractor in traffic signal and computerized traffic control with the Florida Department of Transportation.
- All work will be completed within 270 consecutive calendar days.
- No mandatory requirements for Pinellas County small business enterprise (SBE) participation were included in this solicitation due to federal grant program funding does not allow local preference; however, the federal grant does require utilization of minority and women owned firms. New Era is a Hispanic owned firm certified as an SBE with Miami-Dade County and is in the process of minority certification with the State of Florida.
- This contract is the second of four groups of mast arm projects funded in part by a Hazard Mitigation Grant Program (HMGP). Group 1 is awarded, Group 3 will be re-advertised in March 2023, and Group 4 will be advertised at a later date.
- The HMGP provides funding for improvement of sixteen intersections with steel mast arms. Funding for the sixteen locations was approved using 65% Federal funds and a 35% local match from Penny for Pinellas.
- Project is budgeted in the Capital Improvement Program, Transportation Function, Project 004183A Countywide Traffic Signalization Improvements.

Contract No. 23-0211-ITB-CP, in the amount of \$2,983,627.87 with all work completed within 270 consecutive calendar days; Authorize the Chairman to sign and the Clerk of the Circuit Court to attest.

### **Strategic Plan:**

Foster Continual Economic Growth and Vitality

#### 4.4 Invest in infrastructure to meet current and future needs

Deliver First Class Services to the Public and Our Customers

5.2 Be responsible stewards of the public's resources

5.3 Ensure effective and efficient delivery of county services and support

#### **Summary:**

This project consists of the removal of the existing span wire signalization and installation of steel mast arms at four (4) locations - 004183H 54th Avenue N at 58th Street, 004183C 54th Avenue N at 62nd Street, 003876A 49th Street N at 70th Avenue N, and 004183I Park Boulevard at Belcher Road. The project will include new traffic controller cabinet equipment, detection equipment, and improvements to meet current ADA guidelines.

#### **Background Information:**

On December 21, 2022, the Purchasing & Risk Division, on behalf of Public Works advertised a bid for the installation of steel mast arms and signalization equipment at four locations (Group 2). One bid was received in the amount of \$2,983,627.87 from New Era Electric, Inc. and was 5% over the office estimate of \$2,849,385.59. New Era Electric, Inc. is a prequalified contractor in traffic signal and computerized traffic control with the Florida Department of Transportation. All work to be completed within 270 consecutive calendar days.

No mandatory requirements for Pinellas County SBE participation were included in this solicitation due to federal grant program funding does not allow local preference; however, the federal grant does require utilization of minority and women owned firms. New Era is a Hispanic owned firm certified as an SBE with Miami-Dade County and is in the process of minority certification with the State of Florida.

In August 2018, Public Works Transportation Division submitted a grant application for Hazard Mitigation Grant Program funding for the improvement of sixteen (16) intersections with steel mast arms. Funding for the sixteen locations was approved on October 17, 2019 using 65% Federal funds with a 35% local match.

The sixteen intersections were broken into 4 groups for design and construction. Group 1 was awarded to New Era Electric, Inc. on January 31, 2023. Group 3 will be re-advertised, and Group 4 is anticipated to be advertised in March 2023.

#### **Fiscal Impact:**

Funding sources for this project include:

HMGP Funds	\$1,943,535.19
Infrastructure Sales Tax (Penny for Pinellas)	\$1,040,092.68
Total	\$2,983,627.87

This project is budgeted in the Capital Improvement Program, Transportation Function, under program project 004183A Countywide Traffic Signalization Improvements.

#### **Staff Member Responsible:**

Kelli Hammer Levy, Director, Public Works

Merry Celeste, Division Director, Purchasing & Risk, Administrative Services

Joe Lauro, Director, Administrative Services.

**Partners:**

N/A

**Attachments:**

Agreement

Tabulation of Bids

Project Location Map