# **Board of County Commissioners**

1801 27th Street

Vero Beach, Florida 32960 Telephone: (772) 567-8000 FAX: (772)-778-9391

# Subsurface Soil Exploration For 45th Street Improvements (43rd Avenue to 58th Avenue) IRC-1722

WORK ORDER NO. 1 (Engineering Division)
FOR

FOR PROFESSIONAL GEOTECHNICAL SERVICES AGREEMENT
FOR ANNUAL GEOTECHNICAL SERVICES CONTRACT, RFQ NO. 2014007
WITH

ARDAMAN & ASSOCIATES, INC.

All services performed under this contract shall be supervised and certified by a licensed Professional Engineer (PE) registered with the State of Florida and staff employed directly with your firm.

### **Scope of Services**

All work shall be performed on a unit price or hourly rate basis in accordance with the attached Proposal for Subsurface Soil Exploration dated July 27, 2018 and shall comply with Standards enumerated in the <u>ANNUAL GEOTECHNICAL SERVICES CONTRACT</u>, RFQ 2014007 WITH ARDAMAN & ASSOCIATES, INC. Effective Date: October 1, 2014, renewed September 20, 2016.

#### SCOPE:

#### **Subsurface Investigation**

- 13 SPT Borings to 15' depth (roadway)
- 4 SPT Borings to 35' depth (mast arm foundations)
- 7 Pavement Cores

# **Laboratory Testing**

- Organic Testing
- Percent Fines Content Tests

## Maintenance of Traffic (MOT)

All work shall also comply with the current Florida Minimum Technical Standards.

#### **COMPENSATION**

The COUNTY agrees to pay, and the **Geotechnical Professional** agrees to accept, a fee for services rendered according to the "Proposal for Subsurface Soil Exploration" identified in the attached EXHIBIT "A" Fee Schedule and Man Hours.

Work Order No. 1 ARDAMAN & ASSOCIATES, INC. IRC-1722

A Not-to-Exceed Amount of: \$15,280.00 to be paid on a unit price or hourly rate basis for actual work performed in accordance with the schedule of services and fees set forth in Exhibit A of the ANNUAL GEOTECHNICAL SERVICES CONTRACT, RFQ 2014007 WITH ARDAMAN & ASSOCIATES, INC. Effective Date: October 1, 2014, renewed September 20, 2016.

# **TIME FOR COMPLETION**

This Work Order No.1 shall run concurrently with the design work for the 45th Street Improvements (43rd Avenue to 58th Avenue), IRC-1722.

| This day of  |                                    |
|--|------------------------------------|
| OWNER BOARD OF COUNTY COMMISSIONERS INDIAN RIVER COUNTY, FLORIDA | ARDAMAN & ASSOCIATES, INC          |
|  | M.R.                               |
| Peter D. O'Bryan, Chairman                                       | Dan Zrallack, P.E., Branch Manager |
| Approved by BCC  | Witnessed by: Cana Caruso          |
| ATTEST:  | year Carase                        |
| Jeffrey R. Smith, Clerk of Court and Comptroller                 |                                    |
|  | ANNA CARUSO                        |
| Deputy Clerk   | (Printed name)                     |
| Approved as to Form and Legal Sufficiency:                       |                                    |
| Dylan Reingold, County Attorney                                  |                                    |
| Jason E. Brown, County Administrator                             |                                    |