#### TOWN OF GOLDEN BEACH, FLORIDA

#### RESOLUTION NO. 2620.19

### A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF GOLDEN BEACH, FLORIDA, APPROVING THE PROPOSAL PROVIDED BY MILLS ELECTRIC SERVICE, INC. FOR THE PURCHASE AND INSTALLATION OF ELECTRICAL GENERATOR EQUIPMENT; PROVIDING FOR IMPLEMENTATION AND AN EFFECTIVE DATE.

WHEREAS, the Town Council desires to improve the power generation system for

two (2) pump stations by installing automatic transfer switches and related equipment; and

WHEREAS, the Town Manager obtained three (3) quotes for such services in accordance with Section 2-266 of the Town Code Ordinances; and

WHEREAS, the Town Council has determined that the Estimate/Quotation submitted by Mills Electric Service, Inc., attached hereto as Exhibit "A," is acceptable and will well serve the needs of the Town residents.

# NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF GOLDEN BEACH, FLORIDA, AS FOLLOWS:

<u>Section 1.</u> <u>Recitals Adopted</u>. Each of the above stated recitals are hereby adopted and confirmed.

Section 2. Purchase Approved. The Estimate/Quotation attached as Composite Exhibit "A" are hereby approved.

<u>Section 3.</u> <u>FEMA Assistance</u>. This approval is subject to and contingent upon the Town receiving funding assistance/grant award from FEMA (through the State of Florida) for the cost of the equipment and work. <u>Section 4.</u> <u>Implementation</u>. The Town Mayor and Town Manager are hereby directed to take all steps necessary to implement this Resolution, including the execution of the proposals/quotations.

**Section 5. Effective Date.** This Resolution shall be effective immediately upon adoption.

The Motion to adopt the foregoing Resolution was offered by <u>Councilmember</u> <u>Lusskin</u>, seconded by <u>Councilmember Einstein</u> and on roll call the following vote ensued:

Mayor Glenn Singer Vice Mayor Kenneth Bernstein Councilmember Judy Lusskin Councilmember Jaime Mendal Councilmember Bernard Einstein <u>Aye</u> <u>Aye</u> <u>Aye</u> <u>Absent</u> <u>Aye</u>

PASSED AND ADOPTED by the Town Council of the Town of Oplden Beach,

Florida, this <u>17th</u> day <u>June</u>, 2019

MAYOR SLEWN SINGER

ATTEST: TÓWN CLERK

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

STEPHEN J. HELF TOWN ATTORNE

Resolution No. 2620.19



**TOWN OF GOLDEN BEACH** 

One Golden Beach Drive Golden Beach, FL 33160

### MEMORANDUM

**Date:** June 17, 2019

To: Honorable Mayor Glenn Singer & Town Council Members

Item Number:

5

From: Alexander Diaz, Town Manger

Subject: Resolution 2620.19 – Approving the Proposal from Mills Electric Service For The Purchase and Installation of Electrical Generator Equipment

### Recommendation:

It is recommended that the Town Council adopt the attached Resolution No. 2620.19 as presented.

#### Background:

Following Hurricane Irma in 2017 it became evident that the Town's Stormwater Pump Station System were vulnerable in that the back-up generators had to be manually started so that the pumps would run.

During the months following Irma the Town applied to FEMA for funds to install Automatic Transfer Switches for the generators at the North and South Park Stormwater Pump Stations. The Town has received a preliminary award of approximately \$60,250.00 for this project.

After attaining proposals from three vendors, the most competitive and responsible vendor submitted a proposal for \$84,500.00. We are seeking approval to finalize the grant award with FEMA and authorize the work to be performed by Mills Electric Inc.

#### Fiscal Impact:

Total Price of Project is \$84,500.00 of which FEMA will be funding \$60,250.00. The balance will be paid from by our Storm Water Fund.



830 Northwest 57th Court, Fort Lauderdale, Florida 33309 Telephone (954) 640-5262 Fax (954) 640-5263 Email - generalmail@millselec.com

#### **ESTIMATE FOR ELECTRICAL SERVICES**

Date: March 21, 2019

Submitted to: ATT: Al Caruso Craig A. Smith Associates 21045 Commercial Trail Boca Raton, FL 33486 561-314-4454

#### Submitted for: Town of Golden Beach North and South Park ATS Installation

Mills Electric Services proposes to provide labor and material for the scope of work listed.

Work listed below will be doen at both sites

- Provide and install two new stainless steel racks per detail for ATS and Generator connection box
- Provide and install one new 200 amp ATS NEMA4X per specs
- Provide and install one new generator connection box from Sta-Con
- Provide an dinstall 2 1/2" rigid conduit with three 3/0 and one #1 ground from new ATS to existing main disconnect, from ATS to new generator connetion box, and from ATS to existing control panel
- Connect new wiring to existing main disconnect and exsting control paneling
- Provide and install one <sup>3</sup>/<sub>4</sub>" flex conduit with six #14 wires from new generator connection box to existing generator housing.
- Provide and install two new 3/4" conduits with three #12 wires form new generator connection box to control panel
- Provide and install one new 3/4 conduit with eight #14 wires form generator connection box to new ATS
- Provide and install 12-3 SO cord from new generator connection box to existing generator per plans

#### Estimated Total Cost = \$84,500

#### **General Notes Concerning this Project**

- Mills Electric Service is not responsible for the condition of the existing circuits or equipment at these sites
- Work to be performed during business hours 7am to 4pm.
- All work to be done in a professional manner.
- Provide daily cleanup to Owner furnished dumpster.
- All concrete work is **by others**
- All asphalt cutting and patching is by others



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#### **EXCLUSIONS / QUALIFICATIONS**

The above mentioned price does not include the following:

Permits and/ or fees that maybe applied to this project by any office that might have jurisdiction over this project, including but not limited to local, state or federal agencies. Management of pedestrian and/or vehicular traffic.

We appreciate the opportunity to offer you a proposal for this project. If you have any questions or require further information on this project, please contact me at (954) 640-5262.

Sincerely, Joshua Johnson

Joshua Johnson Mills Electric Service

Signature of qualified representative on this document constitutes acceptance of this proposal. Please return this document to the attention of Joshua Johnson in our office via Fax. (954-640-5263)

Accepted by:

Accepted by: \_\_\_\_\_

Joshua Johnson Mills Electric Service, Inc.

Print: \_\_\_\_\_

| Golder   | Beach Stormw            | ater Pu                              | mp : | Stations AT | S Ad           | dition    |                  |                   |
|--|-------------------------|--------------------------------------|------|-------------|----------------|-----------|------------------|-------------------|
| Miami-Dade County, Florida<br>100% Opinion of Probable Costs |                         |                                      |      |             |                |           |                  |                   |
|  | Fel                     | oruary 6                             | , 20 | 19          |                |           |                  |                   |
| Items:   | Units                   | Qty                                  |      | Material    | Extension (\$) |           | Labor<br>(hours) | Extension (hours) |
| Electrical   |                         |                                      |      |             |                |           |                  |                   |
| Power Distribution   |                         |                                      |      |             |                |           |                  |                   |
| ATS  | Ea                      | 2                                    | \$   | 15,000.00   | \$             | 30,000.00 | 25.00            | 50.00             |
| Duplex Receptacle W/ Cover                                   | Ea                      | 2                                    | \$   | 200.00      | \$             | 400.00    | 2.00             | 4.00              |
| Generator Receptacle   | Ea                      | 2                                    | \$   | 1,600.00    | \$             | 3,200.00  | 2.00             | 4.00              |
| Generator Connection Cabinet                                 | Ea                      | 2                                    | \$   | 8,500.00    | \$             | 17,000.00 | 24.00            | 48.00             |
| Generator Modifications                                      | Ea                      | 2                                    | \$   | 5,000.00    | \$             | 10,000.00 | 25.00            | 50.00             |
| Ground Rods  | Ea                      | 2                                    | \$   | 60.00       | \$             | 120.00    | 2.00             | 4.00              |
| Conduit and Wire   |                         |                                      |      |             |                |           |                  |                   |
| 3#3/0 & 1#2GND-2 1/2"  | Lf                      | 200                                  | \$   | 26.89       | \$             | 5,378.40  | 0.34             | 68.26             |
| 8#14-3/4"  | Lf                      | 100                                  | \$   | 3.05        | \$             | 305.04    | 0.15             | 14.59             |
| 2#12 & 1#12GND-3/4"  | Lf                      | 170                                  | \$   | 2.38        | \$             | 403.92    | 0.11             | 18.28             |
| 6#14-3/4" Flex   | Lf                      | 50                                   | \$   | 2.66        | \$             | 132.84    | 0.11             | 5.70              |
| 120V WP Cable W/ 2#12 & 1#12 GND                             | Lf                      | 50                                   | \$   | 2.68        | \$             | 133.80    | 0.11             | 5.38              |
| #2 bare copper ground  | Lf                      | 40                                   | \$   | 5.58        | \$             | 223.20    | 0.04             | 1.79              |
| nstrumentation   |                         |                                      |      |             |                |           |                  |                   |
| PCP Modifications  | Ea                      | 2                                    | \$   | 500.00      | \$             | 1,000.00  | 40.00            | 80.00             |
| Misc @ 15%   | Ea                      | 1                                    | \$   | 10,244.58   | \$             | 10,244.58 | 18.13            | 18.13             |
|  |                         | Total Material Cost: \$ 78,541.78    |      |             |                |           |                  |                   |
|  |                         | Total Labor Hours:<br>Rate per Hour: |      |             |                |           |                  |                   |
|  |                         |                                      |      |             |                |           | \$ 70.00         | 372.13            |
|  |                         | Total Labor Cost:                    |      |             |                |           |                  | \$ 26,048.99      |
|  | Overhead & Profit (15%) |                                      |      |             |                |           | \$ 15,688.62     |                   |
|  | Total estin             | mate:                                |      |             |                |           |                  | \$ 120,279.39     |

# Proposal



State Electrical Contractors EC13006109 14850 Dade Pine Avenue Miami Lakes, FL 33014 (786) 299-6806

April 16, 2019

Craig A. Smith & Associates 21045 Commercial Trail Boca Raton, Florida 33486 Attn: Al Caruso

#### RE: Town of Golden Beach (North and South Park ATS Installation

Work to Include:

- 1. Furnish and install new ATS for existing pump station per plans provided on 4/2/19 via email.
- 2. Furnish and install new generator connection box on rack as per plans.
- 3. Provide all the necessary conduit and wiring to complete work listed in items 1 and 2.
- 4. Coordinate with FPL for all connections and/or disconnections as required.
- 5. All permitting and inspections as required.
- 6. All testing as specified.
- 7. All documentation and as-builts as required.

#### Proposal Does Not Include:

- Temporary bypass or pumping.
- Telemetry or communication.
- New control panel, meter/meter can, disconnect (installation or replacement)
- Work inside wet well of any kind.
- Floats, Monitoring Devices, Hooks or Rails
- Surveying, Delineation or Mapping
- Connection to the flow meter or metering system.
- Any FPL (transformer/primary wiring), Telecommunication, and Security pole work (from transformer to FPL pole).
- Generator or Appurtenances
- X-Ray of existing slabs
- Concrete cutting or coring.
- Access panels of any kind.
- Overtime is not included (Work hours from 7:30am to 3:30pm)
- A.C., Security or Telephone, equipment, cabling or installation of any kind (except for those items listed in item #4).
- Underground obstructions, utilities & dewatering
- Painting of any kind.
- Damages to hidden underground utilities
- Landscaping including sod, trees, plants, mulch, etc.
- Patching, repairing or painting of asphalt and concrete, parking lots, walls or floors

- Fire caulking/sealing of any conduits and equipment
- Required dewatering or pressure vacuuming

#### NOTES:

- All underground utility companies must be given 48 hours to locate before digging.
- Material lead time is 3-4 months after submittal approval.
- Must be given 2 weeks notice prior to commencement.
- Price included for wires in this proposal is based on copper prices at the time work was proposed. If an increase in price should occur at the time the material for aforementioned work is ordered, the price of said material shall be adjusted to cover the difference

## North Park Pump Station Total \$98,500.00 South Park Pump Station Total \$94,500.00

# Total \$193,000.00

- This proposal is valid for 30 days.
- Payment Breakdown: Deposit-20% of Total Upon Approval

40% Once All Equipment and Materials Are Delivered 20% Upon Substantial Completion. 20% Upon 100% Completion and Acceptance

Respectfully,

Armando Bernal

Armando Bernal A. Bernal Services Corp. (ABS Corp) 6910 Main Street #251 Miami Lakes, FL 33014 (786) 299-6806 TO ACCEPT:

\_\_\_\_\_Print Name and Title\_\_\_\_\_Signature\_\_\_\_\_Date

Please email to armando@abernalservicescorp.com