

**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:**

**Section 1. Recitals Adopted.** 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.

**Section 3. FEMA Assistance.** 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.

**Section 4. Implementation.** 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 Councilmember Lusskin, seconded by Councilmember Einstein and on roll call the following vote ensued:

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

**PASSED AND ADOPTED** by the Town Council of the Town of Golden Beach, Florida, this 17<sup>th</sup> day June, 2019

  
\_\_\_\_\_  
MAYOR GLENN SINGER

ATTEST:

  
\_\_\_\_\_  
LISSETTE PEREZ  
TOWN CLERK

APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY:

  
\_\_\_\_\_  
STEPHEN J. HELFMAN  
TOWN ATTORNEY

# MILLS ELECTRIC SERVICE, INC.

830 Northwest 57th Court, Fort Lauderdale, Florida 33309

Telephone (954) 640-5262 Fax (954) 640-5263 Email - [generalmail@millselec.com](mailto: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**

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

Work listed below will be done 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 and install 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 connection box, and from ATS to existing control panel
- Connect new wiring to existing main disconnect and existing control paneling
- Provide and install one 3/4" 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 from new generator connection box to control panel
- Provide and install one new 3/4" conduit with eight #14 wires from 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:

\_\_\_\_\_  
*Joshua Johnson*

Mills Electric Service, Inc.

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

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



Golden Beach Stormwater Pump Stations ATS Addition						
Miami-Dade County, Florida						
100% Opinion of Probable Costs						
February 6, 2019						
Items:	Units	Qty	Material	Extension (\$)	Labor (hours)	Extension (hours)
<b>Electrical</b>						
<b>Power Distribution</b>						
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
<b>Conduit and Wire</b>						
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
<b>Instrumentation</b>						
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:						372.13
Rate per Hour:						\$ 70.00
Total Labor Cost:						\$ 26,048.99
Overhead & Profit (15%)						\$ 15,688.62
<b>Total estimate:</b>						<b>\$ 120,279.39</b>



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](mailto:armando@abernalservicescorp.com)