Utilities Inc. Bid Responses May 24, 2019

Little Wekiva WTP Generator & ATS

Contractor	Proposed Fee	Time Bid Received	
Thompson Electric	\$89,000 (\$95,951 with access stairs/platform)	10:54 AM	
North Lake Electric, Inc.	\$86,837.00	10:51 AM	

BILL BAHLER

THOMPSON ELECTRIC, LLC

PO BOX 2531 INVERNESS, FL 34451 CELL; (407) 947-9499 A PHONE; (352) 637-0702 A FAX; (352) 637-0702

Email: bill.bahler@thompsonelecfl.com

PROPOSAL No.P702-0519

May 24, 2019

Bailey Engineering Consultants 10620 Griffin Rd., Suite 202 Cooper City, FL 33328

Re: Utilities Inc., Little Wekiva WTP Generator & ATS Upgrades

Dear Stephen Bailey,

Thompson Electric, LLC is pleased to offer the following proposal for your review.

Furnish and install electrical material and equipment for the Utilities Inc., Little Wekiva WTP Generator & ATS Upgrades as shown on the plan sheets E-01 through E-06 and as called out in Division 16000 of the electrical specifications dated April 24, 2019.

TOTAL PRICE - \$89,000.00

Optional adder if stairs/platform is needed: \$6,951.00

- Access stairs and platform with handrail.
- All aluminum welded construction with molded fiberglass grating steps and deck areas

This proposal may be withdrawn by us if not accepted within 30 days.

Respectfully submitted,

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William P. Bahler Project Manager

WPB



5/24/2019

Bailey Engineering Consultants

Attn: Heather Loggins

RE: Little Wekiva WTP Generator & ATS Upgrades

North Lake Electric is pleased to submit the following price for the above referenced project. This price includes installation of Gear, Conduit, wire, and Generator, per Drawings dated April 24th 2019. Please see the scope of work listed below.

Included in Scope

- 1. Conduit and Wire Per Drawings
- 2. Cummins Generator 40 KW
- 3. PVC Sch80 90s
- 4. Analog Wires installed in PVC below Grade
- 5. ARC Above Grade
- 6. Permitting
- 7. ATS Provided by Cummins
- 8. Fence Installation

Not included In Scope

- 1. Third Party Testing of Conductors
- 2. Coordination Study
- 3. Generator For Temp. Power During Shutdown and Tie in.

The Price for this project is

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86,837.00

Respectfully,



Ryan Strong Vice President

North Lake Electric, Inc. is not responsible for errors or omissions in the design of this project with respect to local and state codes.



February 8, 2019

Mr. Bryan K. Gongre Regional Manager Utilities, Inc. of Florida 200 Weathersfield Avenue Altamonte Springs, FL 32714

Re: Little Wekiva Generator and Automatic Transfer Switch (ATS) Addition

Utilities Inc. of Florida

Dear Mr. Gongre:

We are pleased to submit our proposal for engineering design and construction services for the above project. The following provides an overview of the engineering services Bailey Engineering Consultants, Inc. (BEC) intends to furnish to Utilities, Inc. of Florida (UI) and a lump sum fee amount to provide these services. Our fee shall include completed drawings for the work, covering all phases of our design in an AutoCAD 2019 format, project specifications and opinion of probable cost for the work performed under this agreement. An overview of the work to be performed for the electrical and instrumentation design is as outlined below:

Task I - Design Services

- 1. Design for the installation of an emergency generator and ATS at the above referenced facility. All structural design requirements shall be provided by others.
- 2. BEC will visit the site and identify key design issues.
- 3. BEC will prepare bid advertisement and review all bids.
- 4. BEC will develop specifications as required.

Task II – Construction Services

A. Bailey Engineering Consultants, Inc. (BEC) will perform project administration and provide professional services during the construction phase that will implement the facility modifications. By performing these services, BEC shall not have authority or

responsibility to supervise, direct, or control the Contractor's work or the Contractor's means and methods, techniques, sequences, or procedures of construction. BEC shall not have authority or responsibility for safety precautions and programs incident to the Contractor's work or for any failure of the Contractor to comply with laws, regulations, rules, ordinances, codes, or orders applicable to the Contractor furnishing and performing the work. Consultant reviews shall not relieve the Contractor of any of his contractual responsibilities. Specific services to be performed by Consultant are as follows:

- 1) Shop Drawing Review Review and approve (or take other appropriate action in respect of) Shop Drawings and samples, the results of tests and inspections and other data which each Contractor is required to submit, but only for conformance with the design concept of the Project and compliance with the information given in the Contract Documents (but such review and approval or other action shall not exceed to means, methods, sequences, techniques or procedures of construction or to safety precautions and programs incident thereto); and receive and review (for general content as required by the Specifications) maintenance and operating schedules and instruction, guarantees, bonds and certificates of inspection which are to be assembled by Contractor(s) is in accordance with the Contract Documents.
- 2) <u>Issue Clarifications</u> Issue all instructions of OWNER to Contractor(s); issue necessary interpretations and clarifications of the Contract Documents; have authority, as OWNER's representative to require special inspection or testing of the work; act as initial interpreter of the requirements of the Contract Documents and judge of the acceptability of the work thereunder, and make decisions on all claims of OWNER and Contractor(s) relating to the acceptability of the work or the interpretation of the requirements of the Contract Documents pertaining to the execution and progress of the work. The ENGINEER shall render all interpretations or decisions in good faith and in accordance with the requirements of the Contract Documents.
- 3) Site Visits Make two (2) visits to the site to observe, as an experienced and qualified professional, the progress and quality of the executed work of Contractor(s) and to determine in general if such work is proceeding in accordance with the Contract Documents. ENGINEER shall not be responsible for the means, methods, techniques, sequences or procedures of construction selected by Contractor(s) or the safety precautions and programs incident to the work of Contractor(s). ENGINEER's efforts will be directed toward providing a greater degree of confidence for OWNER that the completed work of Contractor(s) will conform to the Contract Drawings, but ENGINEER shall not be responsible for the failure of Contractor(s) to perform the work in accordance with the Contract Drawings. During such visits and on the basis of on-site observations, ENGINEER shall keep OWNER informed of the progress of the work, shall endeavor to guard OWNER against defects and deficiencies in such work and may disapprove or reject work failing to conform to the Contract Documents. Consultant will provide to the City a list of items to be completed, if any.

<u>SUPPLEMENTAL SERVICES</u> - Any work requested by the Owner that is not included in one of the items listed in any other phase will be classified as supplemental services. Tasks No. 1 and 2 will be performed on a lump sum basis. Travel to and from the site and other direct costs are included in the overhead rate and will not be billed as a separate line item. Our fee for this work shall be as follows:

\$

7,600.00

Task 1-Design Services When plans are 100% complete	\$ 4,600.00
Task 2-Construction Services	\$ 3,000.00

Very truly yours,

Stephen E. Bailey, P.E.

Total:

ACCEPTED Bryan K. Gongre DATE 2/8/2019

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