

**TOWN OF GOLDEN BEACH, FLORIDA**

**RESOLUTION NO. 2467.16**

**A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF GOLDEN BEACH, FLORIDA APPROVING A PROPOSAL FOR PROFESSIONAL ENGINEERING SERVICES FROM STANTEC CONSULTING SERVICES, INC. TO DESIGN THE UPGRADE OF THE TOWN'S EXISTING STREET LIGHTS; PROVIDING FOR A WAIVER OF BIDDING PROCEDURES; PROVIDING FOR IMPLEMENTATION; PROVIDING FOR AUTHORIZATION; AND PROVIDING FOR AN EFFECTIVE DATE**

**WHEREAS**, the Town Council of the Town of Golden Beach, Florida (the "Town") desires to upgrade existing street lights on all Town-owned and maintained streets, excluding A1A; and

**WHEREAS**, the Town Council finds that compliance with the bid procedures set forth in the Town's Code of Ordinances (the "Town Code") is impractical and not in the best interest of the Town; and

**WHEREAS**, the Town Council has determined that the proposal submitted by Stantec Consulting Services, Inc., attached hereto as Exhibit "A," (the "Proposal") to design the upgrade of the Town's existing street lights is acceptable and will well serve the needs of the Town.

**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. Proposal Approved.** The Town Council hereby approves the Proposal.

**Section 3. Waiver of Competitive Bidding.** The Town Council finds that compliance with the bid procedures within the Town Code is impractical and hereby waives such procedures in accordance with Section 2-275 of the Town Code.

**Section 4. Implementation.** The Town Mayor and Town Manager are directed to take all steps reasonably necessary to implement this Resolution.

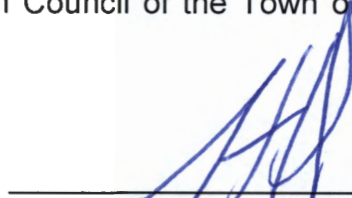
**Section 5. Authorization.** The Town Manager is authorized to negotiate and execute a professional services agreement consistent with the terms of this Resolution, subject to the approval of the Town Attorney as to form, content, and legality.

**Section 6. Effective Date.** This Resolution shall be effective immediately upon adoption.

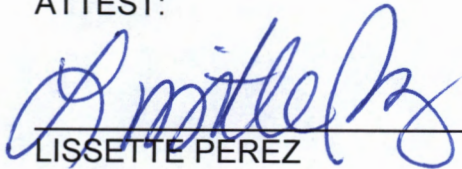
The Motion to adopt the foregoing Resolution was offered by Vice Mayor Bernstein, seconded by Councilmember Lusskin, and on roll call the following vote ensued:

Mayor Glenn Singer	<u>Aye</u>
Vice Mayor Kenneth Bernstein	<u>Aye</u>
Councilmember Judy Lusskin	<u>Aye</u>
Councilmember Bernard Einstein	<u>Absent</u>
Councilmember Amy Isackson-Rojas	<u>Aye</u>

**PASSED AND ADOPTED** by the Town Council of the Town of Golden Beach, Florida this 25<sup>th</sup> day of October, 2016.

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

ATTEST:

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

APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY:

*for* 

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STEPHEN J. HELFMAN  
TOWN ATTORNEY



Ponce de Leon Boulevard, Suite 900  
Coral Gables, Florida 33134  
Tel: (305) 445-2900

October 11, 2016

**TO:** Town of Golden Beach  
1 Golden Beach Drive  
Golden Beach, FL

**ATTENTION:** Alexander Diaz  
Town Manager

Dear Mr. Diaz,

We are pleased to present this proposal for professional engineering services. Below is our understanding of the required scope of services. We look forward to receiving authorization and commencing work.

**Scope of Project:**

The Town would like to upgrade all existing street lighting within the Town including Golden Beach Drive, North and South Parkways, and each of the Three Islands. A1A is not included. The overall proposed budget for the project is in the range of \$1.2 Million. The target date for construction to begin is February/March 2017. The current system utilizes FPL owned and maintained poles. It is our understanding that the new system will not be metered and will utilize non-FPL type poles and fixtures. It is anticipated that approximately 311 existing poles will be replaced and another 50 poles may be added to eliminate dark areas. PVC Conduit and wiring was replaced during the Town-wide CIP work in 2011 and it is the intent to utilize as much existing infrastructure as possible. The Town would like lower poles, staggered layout, meant to light both the sidewalk and east portion of the road. Tree canopy shall be avoided. No new electrical meters are desired and soft yellow light is preferred. The scope will include a decorative fixture, pole, and a simple base cover with a small concrete pad for better definition. Lighting plans will be developed using previous AutoCAD files as a base. No new surveying will be conducted.

The project includes all Town owned/maintained streets (A1A not included) with approximate total lengths as follows:

- Golden Beach Drive 6,600'
- Terracina 1,000'
- Massini 500'
- South Parkway 1,200'
- North Parkway 1,200'
- South Island & Verona Avenue 1,400'
- Center Island & The Strand 1,400'
- North Island & Navona 1,400'



**Scope of Services:**

**Preliminary Design Phase**

For this phase we will complete the following task for one typical section of Golden Beach Drive, limited to 1,500 linear feet. The exact area of the typical section will be approved by the Town prior to commencing work.

- Complete an assessment of existing lighting system including pole locations and night time light level measurements
- Establish lighting criteria and light level requirements consistent with local codes.
- Provide light pole layout with additional poles in dark areas noted during night time assessment.
- Coordinate with FPL to determine options available regarding poles/fixtures, service availability, and maintenance.
- Coordinate with lighting representative to assist the Town with selection of decorative pole, fixture, and base. The Town would like 3 mock up/samples to be provided (by others) for final selection.
- Review as-builts to confirm where existing conduit was placed and wire sizes used.
- Provide preliminary lighting plans/photometrics with estimate of probable costs. The estimate can be used to project the total cost for all Town streets on a linear foot basis.
- Attend up to two (2) meetings with the Town and up to two (2) Town Council meetings.

**Final Design Phase**

During the final design phase, we will complete the design and photometric plan for Town owned roadways noted above. Final design will be based on our findings during preliminary design as approved by the Town. The construction documents will include general notes, specifications, details, and plan view. All specifications will be provided on the plans (no CSI format included).

*Please note:* Bidding assistance, permitting, and construction assistance are not included in our scope. A proposal for these services can be provided at the request of the Town.

**TERMS AND CONDITIONS:**

All terms and conditions shall be per the attached Professional Services Terms and Conditions. Our fees for the above services shall be per the following lump sum fee schedule:

Preliminary Design Phase .....	\$22,952
Final Design Phase.....	\$28,304
	<b>Total: \$51,256</b>



We are ready to begin working on this assignment upon your authorization to proceed. If acceptable to you, we will accept a signed copy of this proposal as your written authorization to proceed.

Thank You.

**Stantec Consulting Services Inc.**

Sean Compel, P.E., LEED AP  
Senior Associate  
Telephone 305-445-2900  
[sean.compel@stantec.com](mailto:sean.compel@stantec.com)

The Town of Golden Beach

Approved by:

\_\_\_\_\_  
Signature

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Date

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Print Name

\_\_\_\_\_  
Title

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