

RESOLUTION NO. 2023- 2985

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, APPROVING THE PURCHASE OF TURTLE-FRIENDLY SOLAR POWERED AMBER LED BOLLARDS FROM FIRST LIGHT TECHNOLOGIES LTD. FOR PHASE II OF THE TURTLE-FRIENDLY SOLAR BOLLARDS PROJECT; FINDING THAT THE PURCHASE IS EXEMPT FROM COMPETITIVE BIDDING PURSUANT TO SECTIONS 3-13(6) OF THE TOWN CODE AS EQUIPMENT AVAILABLE FROM A SOLE SOURCE; PROVIDING FOR AUTHORIZATION; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Town of Surfside (the "Town") desires to provide turtle-friendly lighting along the beach hardpack to improve pedestrian safety along the walking path; and

WHEREAS, on November 15, 2022, the Town Commission approved Resolution No. 2022-2950, approving the purchase of turtle-friendly solar powered amber LED bollards (the "Solar Bollards") from First Light Technologies Ltd. (the "Vendor") as part of Phase I of the Turtle-friendly Solar Bollards Project (the "Project"); and

WHEREAS, the Solar Bollards are certified by Florida Fish and Wildlife Conservation (Certification No. 2018-060) for safe installation near turtle nesting beaches; and

WHEREAS, the Town Administration desires to purchase the Solar Bollards from the Vendor for Phase II of the Project, which consists of interconnecting the street ends to create a continuous uniform lighting path on the hardpack; and

WHEREAS, pursuant to Section 3-13(6) of the Town Code of Ordinances (the "Code"), supplies, equipment or services available from a sole source only may be exempted from the competitive bidding requirements; and

WHEREAS, the Town received a Quote from the Vendor attached hereto as Exhibit "A" for 200 Solar Bollards at a cost of \$285,626, and a sole source letter attached hereto as Exhibit "B" which confirms that the Vendor is the sole source manufacturer of the Solar Bollards; and

WHEREAS, the Town Commission wishes to approve the purchase of 200 Solar Bollards for Phase II of the Project, in accordance with the Quote attached hereto as Exhibit "A;" and authorize the Town Manager to enter into a Purchase Order with the Vendor and/or any agreements as deemed necessary by the Town Manager and Town Attorney; and

WHEREAS, the Town Commission finds that the purchase of the Solar Bollards and this Resolution are in the best interest and welfare of the Town.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AS FOLLOWS:

Section 1. Recitals. The above-stated recitals are true and correct and are incorporated herein by this reference.

Section 2. Purchase of Solar Bollards Approved; Exemption from Competitive Bidding. The Town Commission hereby approves the purchase of the Solar Bollards from the Vendor for Phase II of the Project in an amount not to exceed \$285,626 in accordance with the Quote attached hereto as Exhibit "A." The Town Commission finds that pursuant to Section 3-13(6) of the Town's Code, the purchase is exempt from competitive bidding as a sole source provider.

Section 3. Authorization to Expend Funds and Purchase Solar Bollards. The Town Manager is hereby authorized to expend funds in the amount of \$285,626 and

issue a purchase order and/or any agreements as deemed necessary by the Town Manager and Town Attorney for the Solar Bollards in accordance with the Quote attached hereto as Exhibit "A."

Section 4. Implementation. The Town Manager and Town Officials are authorized to and take any and all necessary action to implement the purchase and installation of the Solar Bollards and the purposes of this Resolution.

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

PASSED AND ADOPTED this 18th day of April, 2023.

Motion By: Vice Mayor Rose

Second By: Commissioner Landsman

FINAL VOTE ON ADOPTION:

Commissioner Fred Landsman	<u>Yes</u>
Commissioner Marianne Meisheid	<u>Yes</u>
Commissioner Nelly Velasquez	<u>Yes</u>
Vice Mayor Jeffrey Rose	<u>Yes</u>
Mayor Shlomo Danzinger	<u>Yes</u>



Shlomo Danzinger, Mayor

ATTEST:



Sandra McCready, MMC
Town Clerk

**APPROVED AS TO FORM AND LEGALITY FOR THE USE
AND BENEFIT OF THE TOWN OF SURFSIDE ONLY:**

A handwritten signature in blue ink, appearing to read "Quango", is written over a horizontal line.

Weiss Serota Helfman Cole & Bierman, P.L.
Town Attorney



Better, Simpler Outdoor Lighting

Town of Surfside

9293 Harding Avenue
Surfside, FL 33154
United States

Fran Duval

fduval@townofsurfsidefl.gov
305-861-4863 x 205

Reference: 20230317-144543554

Quote created: March 17, 2023

Quote expires: April 16, 2023

Quote created by: Hannah Percival

hpercival@firstlighttechnologies.com

Comments from Hannah Percival

When submitting your purchase order, please use the full order key listed below which includes the lighting profile and any additions:

(Qty) Part Number

1. (200) PLB-102-BZ-ASM-AMB-04-BLS

Salesperson: Hannah Percival

Estimated Lead Time: 14 weeks(to be confirmed at time of order)

Ship To: Surfside, FL

Ship Method: FedEx Freight

Currency:USD

Special Shipping Requirements: Pre-shipped anchor bolts & templates, 24 hour call ahead, residential and liftgate delivery are available on request - additional charges apply.

Products & Services

Item & Description	SKU	Quantity	Unit Price	Total
PLB 35" Bronze Type 3 Amber PLB	PLB-102-BZ- ASM-AMB-**	200	\$1,320.00	\$264,000.00
Beachside Shield, Bronze, PLB Series Bollard Shield	43-0165	200	\$65.00	\$13,000.00
Subtotals				
One-time Subtotals				\$277,000.00
Other Fees				
Shipping				\$8,626.00
			Total	\$285,626.00

Purchase terms

Payment: Net 30

Incoterms: EXW

Our quotes are only valid for the project or city referred to above and are valid for 30 days.

Questions? Contact me

Hannah Percival
hpercival@firstlighttechnologies.com

First Light Technologies
3303B Tennyson Ave
Victoria, BC V8Z 3P5
CA



Better, Simpler, Outdoor Lighting

October 18.2022

Town of Surfside
Hector Gomez
SURFSIDE, FL 33154
786-778-1728

Subject: **First Light Technologies Solar Powered Amber LED Bollard (PLB-AMB) Sole Source Letter**

Dear Mr. Gomez,

This letter is to provide notification that First Light Technologies Ltd. is the sole source provider of the First Light Technologies, Solar Powered Amber LED Bollard (PLB-AMB) .

Approved by the Florida Fish and Wildlife Conservation Committee (Certification No. 2018-060) for safe installation near turtle nesting beaches, the PLB amber series provides reliable, off-grid light for beach front properties. The true amber LED (with wavelength above 585nm), full cut off distribution with 180 degree backlight shields and low mounting height options help to ensure baby turtles do not become disorientated while migrating to the water. Using the latest solar and LED technology, the PLB amber bollards are fully self-contained, constructed with marine grade corrosion resistant aluminum, and rated to IP67, offering significant benefits over typical solar and wired bollards, especially within sensitive ecosystems. The PLB amber uses a high performance lithium battery with an exceptional 10+ year lifecycle. The battery is contained within the bollard post which allows for easy battery changes when required.

While the PLB-AMB is sold through various distributors and wholesalers throughout the USA and the world, First Light Technologies remains the sole source manufacturer of the PLB-AMB bollard. All orders from representatives, distributors and white label partners, are manufactured by our production teams in Victoria, British Columbia, Canada.

Through our investments in innovation and technology, First Light Technologies is a world leader in the Solar LED park and pathway lighting. Our lighting solutions combine robust construction, aesthetic design and intelligent functionality resulting in reliable, stand alone, solar lighting that can be used in virtually any environment.

Best regards,

A handwritten signature in blue ink, appearing to read "Farrah Costo", is written over a blue circular stamp or seal.

Farrah Costo
Manager, Customer Experience
First Light Technologies Ltd.