## **RESOLUTION NO. 2022-2950**

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, APPROVING THE PURCHASE AND EXPENDITURE OF TURTLE-FRIENDLY SOLAR POWERED BOLLARDS FROM FIRST LIGHT TECHNOLOGIES LTD.; FINDING THAT THE PURCHASE IS EXEMPT FROM COMPETITIVE BIDDING PURSUANT TO SECTION 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 solar lighting bollards along the beach hardpack to improve safety and maintenance operations; and

WHEREAS, the Town Administration is proposing to purchase turtle-friendly solar powered amber LED bollards (the "Solar Bollards") from First Light Technologies Ltd. (the "Vendor"); and

WHEREAS, the Solar Bollards were 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 install the Solar Bollards in two phases, with Phase 1 consisting of installation of the Solar Bollards in the area behind the Town's Community Center and street beach ends; 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 competitive bidding requirements; and

WHEREAS, the Town received a Quote from the Vendor for Phase 1, attached hereto as Exhibit "A," for forty (40) Solar Bollards at a cost of \$57,472 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 Phase 1 purchase for forty (40) Solar Bollards, in accordance with the Quote attached hereto as Exhibit "B;" and authorize the Town Manager to enter into a Purchase Order with the Vendor and/or any agreements as deemed necessary or prudent by the Town Manager and Town Attorney; and

WHEREAS, the Town Commission finds that the purchase of the Phase 1 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:

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

Section 2. Purchase and Authorization to Expend for Solar Bollards Approved: Exemption from Competitive Bidding. The Town Commission hereby approves and authorizes the expenditure for the purchase of the Phase 1 Solar Bollards in an amount not to exceed \$57,472 from the Vendor 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.

<u>Section 3.</u> <u>Authorization to Purchase the Solar Bollards.</u> The Town Manager is hereby authorized to issue a purchase order for the Phase 1 Solar Bollards in accordance with the Quote attached hereto as Exhibit "A." <u>Section 4.</u> <u>Implementation.</u> The Town Manager and Town Officials are authorized to take any and all necessary action to implement the purchase and/or installation of the Solar Bollards and the purposes of this Resolution.

<u>Section 5.</u> <u>Effective Date.</u> This Resolution shall become effective immediately upon adoption.

PASSED AND ADOPTED this 15th day of November, 2022.

Motion By: <u>Commissioner Meischeid</u> Second By: <u>Vice Mayor Rose</u>

## FINAL VOTE ON ADOPTION:

Commissioner Fred Landsman Commissioner Marianne Meischeid Commissioner Nelly Velasquez Vice Mayor Jeffrey Rose Mayor Shlomo Danzinger

Yes	
Yes	
Yes	
Yes	
Yes	

Shlomo Danzinger, Mayor

ATTE Sandra McGready

Town Clerk

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

MADY.

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



# Better, Simpler Outdoor Lighting

Town of Surfside 9293 Harding Avenue Surfside, FL 33154 United States Reference: 20221017-110109645

Quote created: October 17, 2022 Quote expires: November 16, 2022 Quote created by: Hannah Percival

hpercival@firstlighttechnologies.com

Hector Gomez hgomez@townofsurfsidefl.gov 786-778-1728

#### **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. (40) PLB-102-BZ-ASM-AMB-04-BLS

Salesperson: Hannah Percival Estimated Lead Time: 6-8 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	<b>SKU</b>	Quantity	Unit Price	Total
PLB 35" Bronze Type 3 Amber PLB	PLB-102-BZ- ASM-AMB-**	40	\$1,320.00	\$52,800.00
Beachside Shield, Bronze, PLB Series Bollard <sup>Shield</sup>	43-0165	40	\$65.00	\$2,600.00
Subtotals				
One-time Subtotals				\$55,400.00
Other Fees				
Shipping				\$2,072.00
		т	otal	\$57,472.00

#### **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



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 lifecylce. 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,

Farrah Costo Manager, Customer Expereince First Light Technologies Ltd.