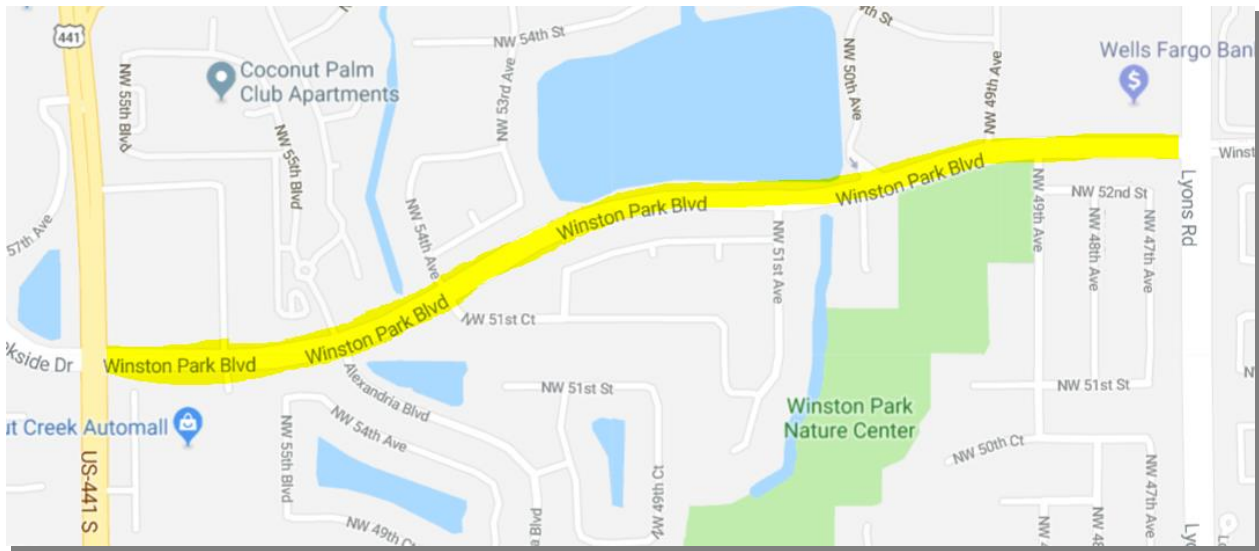


EXHIBIT "A-1"
PROJECT DESCRIPTION AND RESPONSIBILITIES

This exhibit forms an integral part of the Joint Participation Agreement between the State of Florida, Department of Transportation and the City of Coconut Creek.

PROJECT LOCATION:

Winston Park Blvd between SR-/US-441 and Lyons Road in the City of Coconut Creek.



PROJECT DESCRIPTION:

To provide funding to the City of Coconut Creek for the purchase and installation of solar powered LED delineators. The delineators shall be installed parallel to the bike lanes along a one mile section, in both directions (East and West), of Winston Park Blvd between SR-/US-441 and Lyons Road.

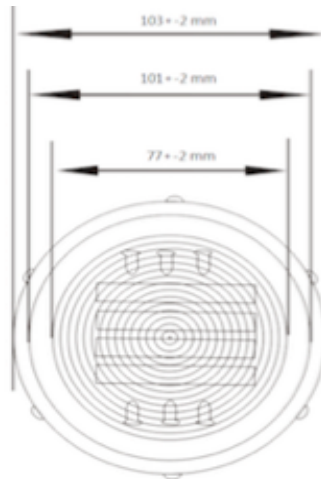
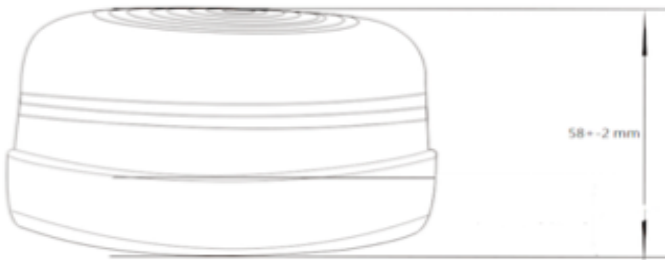
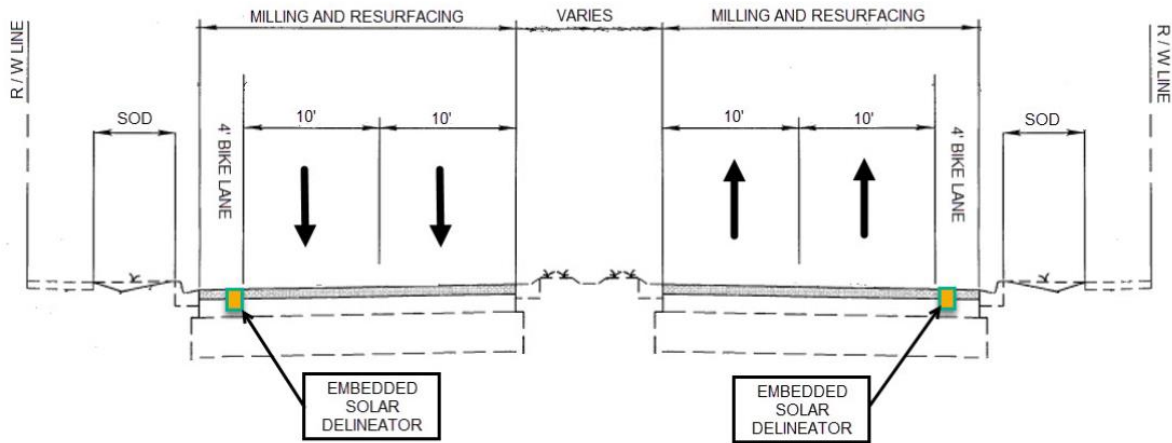
PROJECT SCOPE:

Phase 1: Purchase

The FDOT Project Manager in collaboration with the City of Coconut Creek Project Manager will identify MS Type delineators to be purchased to cover a one mile roadway/bike lane section, in both directions, with approximately six to eight feet spacing between each delineator. The optional MS Type specifications are shown below:

Phase 2: Installation

Install the LED solar delineators per the approved, signed and sealed plans and specifications.



MS Type Specifications

Distributor: BMS, LLC

Website:

BuyMiamiSecurity.com

Type 1	Type 2	Type 3	Type 4	Type 5	Type 6
<p>Available colors: white yellow red green</p> <p>3 lights on 2 sides 3 lights on 1 side</p> <p>Light diameter 5mm</p>	<p>Available colors: white yellow red green</p> <p>4 lights on 2 sides 4 lights on 1 side</p> <p>Light diameter 5mm</p>	<p>Available colors: white yellow red green</p> <p>5 lights on 2 sides 5 lights on 1 side</p> <p>Light diameter 5mm</p>	<p>Available colors: white yellow red green</p> <p>12 lights, 360 degrees</p> <p>Light diameter 10mm</p>	<p>Available colors: white yellow red green</p> <p>6 lights, 180 degrees</p> <p>Light diameter 10mm</p>	<p>Available colors: white yellow red green</p> <p>3 lights on 2 sides 30 degrees tilt</p> <p>Light diameter 5mm</p>

MS Type	Embedded Top Exposure	Flush Mount	LED Configuration Option	Number of LEDs
1	0.25 Above Pavement	No	Standard Only	3 Per Side (6 Total)
2	0.25 Above Pavement	No	Standard Only	4 Per Side (8 Total)
3	0.25 Above Pavement	No	Standard Only	5 Per Side (10 Total)
4	0.25 Above Pavement	No	Standard Only	12 Per Side (12 total)
5	0.25 Above Pavement	No	Standard Only	6 Per Side (6 Total)
6		YES	1 or 2 Side Option	3 Per Side (6 Total)

Unibody housing and lens material: Tempered glass

Top Load Compression Strength: 9100 Kilograms

Lens Material: Tempered Glasses - None Fading / No Decolorization

Unit Weight: 2.00 pounds

Full Cycle Charge Time: 4 hours

Operations time per charge: 36 hours

Solar panel dimension: 2.05 x 1.97 inches

Solar panel material: Mono-crystalline silicon with Light Sensor for night time operation

LED Brightness: 45 Lumen per LED

LED Color: White (4900K)

LED Power: 36mW

Waterproof Rating: IP68