



Memorandum

To: Edward Lavallee, City Manager

From: John Veneziano, Director of Public Works and Asset Management 

Date: November 30, 2017

Subject: Request for Additional Street Lights on Harbor Drive and Bahama Avenue

The following are the estimated costs to install additional streetlights at two locations in the city as requested by city residents. Figures provided by Florida Power and Light (FPL) are estimated and could change once the jobs are initiated. The typical FPL streetlight installation provides for some or all of the up-front capital cost to be paid through the monthly service fee. Please note that this proposal is not for LED lighting. LED lighting will be addressed separately on a citywide basis

Harbor Drive – between Venice Avenue and Armada Road

It is proposed to add eight 70-watt conventional streetlights and eight poles along the west side of Harbor Drive, one in the block where City Hall is located, three in the block between Granada and Menendez and four in the block between Menendez and Armada (see attached sketch). This will provide a light approximately every 100 feet in these three blocks.

Up-front capital cost	\$ 0.00
Tree trimming/removal cost	\$ 2,000.00
Annually recurring cost	\$ 960.00

Bahama Avenue – between Miami Avenue and the Publix Shopping Center

It is proposed to add eleven 150-watt conventional streetlights and seven poles along the east side of Bahama Avenue, six between Miami and Milan, three between Milan and Indian Avenue and 2 between Indian and the shopping center (see attached sketch). This will provide a light approximately every 100 feet in these three blocks. As this is not a residential area, the wattage is higher than what is being used on Harbor Drive. We recently upgraded the existing lights in this block from 70-watt to 150-watt.

Up-front capital cost	\$ 14,199.77
Tree trimming/removal cost	\$ 800.00
Annually recurring cost	\$ 1,716.00

Requested Action

City Council is asked to provide direction regarding whether or not to proceed with these proposals.