

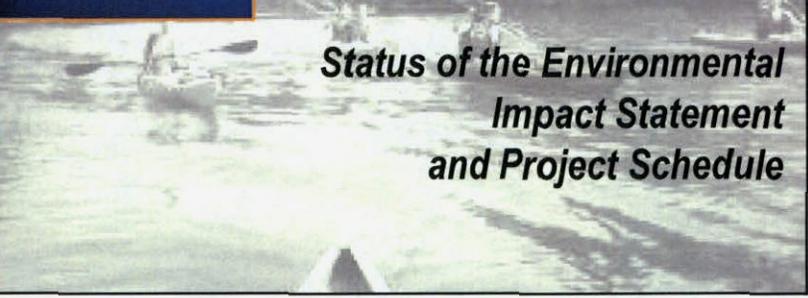


**Crosstown Parkway
Extension Project
Status Update**

CITY of
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ST. LUCIE**



City Council Retreat
February 2012



**Crosstown Parkway
Extension Project**

*Status of the Environmental
Impact Statement
and Project Schedule*

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The EIS Process – Recent Accomplishments

- The DEIS was developed in coordination with FDOT, FHWA and the Cooperating Agencies, FDEP, FWC, and SFWMD
- The DEIS was approved for public availability by FHWA on July 1, 2011
- Started working on Locally Preferred Alternative Criteria



The EIS Process – Recent Accomplishments

- Public Hearing was held on September 22, 2011
- Presentation/Information provided
- Public comment received

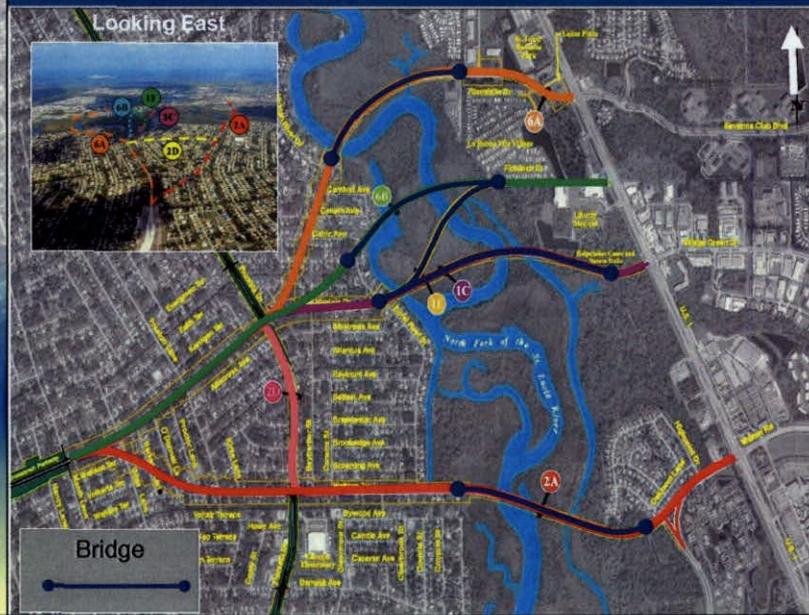


The EIS Process – Recent Accomplishments

- A Locally Preferred Alternative (LPA) was selected using the information in the:
 - Crosstown Parkway Extension DEIS
 - Consideration of comments received from agencies and the public; the Public Hearing
 - Professional judgment
 - The results of the evaluation and scoring process
- Scoring was based on a two part process
 - 1) K&S evaluated and scored alternatives
 - 2) A panel, consisting of City, FDOT and Transportation Planning Organization (TPO) staff, scored alternatives

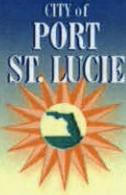


Build Alternatives and No Build Considered

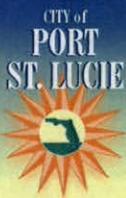
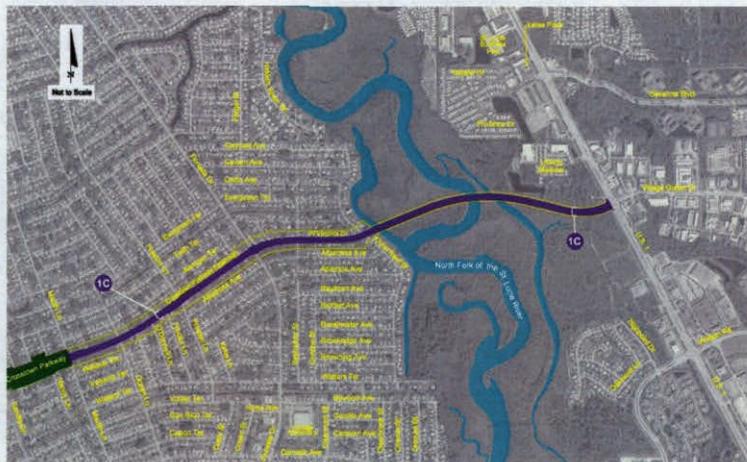


The EIS Process – Recent Accomplishments

- All alternatives, including the no build were scored based on five criteria:
 - 1 – Meeting Project Purpose and Need
 - 2 – Social/Community Impacts
 - 3 – Natural Environment Impacts
 - 4 – Physical Impacts
 - 5 – Project Cost
- Keith and Schnars and the Panel selected **Alternative 1C** as the Locally Preferred Alternative (LPA) at their workshop of November 17, 2011



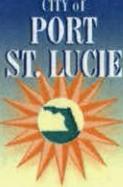
Locally Preferred Alternative (LPA) – Alt. 1C





The EIS Process – Recent Accomplishments

- The City Council adopted a resolution in support of the LPA recommendation on January 23, 2012
- The City staff has requested FHWA concurrence with the selection of Alternative 1C, as the preferred alternative

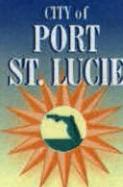


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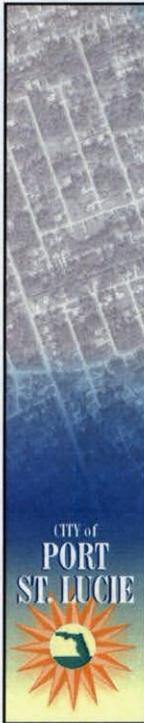


The EIS Process – Next Steps

- The Final EIS is being prepared for FHWA's approval
- A Value Engineering (VE) Analysis is required as part of the Final EIS. A Locally Funded Agreement (LFA) will be presented to City Council for FDOT to conduct the VE
- Final approval in a Record of Decision (ROD) by FHWA is anticipated by December 2012

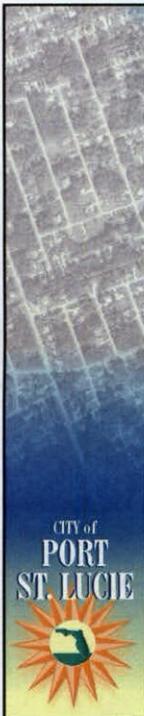


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Project Schedule – Anticipated Events for 2012

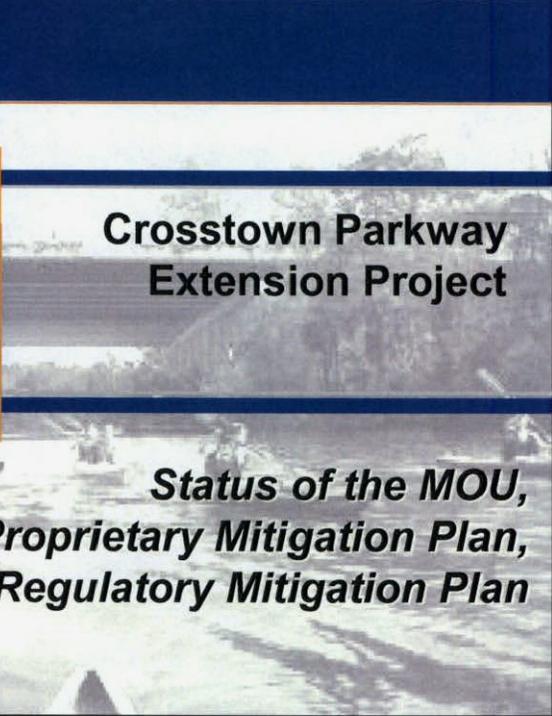
- Advertise RFP and Initiate the Design and Permitting of the Crosstown Parkway Extension (up to 59%)
- Complete Design and Permitting of Proprietary and Regulatory Mitigation Projects
- Complete Remediation of Previously Purchased Properties – 49 parcels (will Require Amendment to LFA with FDOT)
- Obtain Board of Trustee Approval of Memorandum of Understanding for Proprietary Mitigation and Easement to Cross River
- Complete the Final Environmental Impact Statement (FEIS)
- Record of Decision (FHWA approval of FEIS) anticipated in December



Project Schedule – Anticipated Events for 2013 to 2017

- 2013
 - Construct Proprietary and Regulatory Mitigation Projects
 - Complete Design and Permitting of Crosstown Parkway Extension (Design/Bid/Build or Design/Build)
 - Commence Property Acquisition
- 2014 - 2016
 - Finish Property Acquisition
 - Commence Construction of Crosstown Parkway Extension *
- 2017
 - Crosstown Parkway Extension Complete*

*Pending Funding



Crosstown Parkway Extension Project

Status of the MOU, Proprietary Mitigation Plan, and Regulatory Mitigation Plan

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MOU and Proprietary Mitigation Plan

- On April 26, 2010, the City and the Florida Department of Environmental Protection (FDEP) executed a Memorandum of Understanding (MOU) for the Crosstown Parkway Extension
- The MOU agrees that the City will provide a Proprietary Mitigation Plan in exchange for the ability to obtain an easement to cross the North Fork of the St. Lucie River should a Build Alternative be selected
- The Proprietary Mitigation Plan requires approval from the State Board of Trustees prior to the issuance of an easement
- City staff and the Consultants met with FDEP in Tallahassee on January 26, 2012 to update them on the status of the EIS Process, the LPA as Alternative 1C, the Proprietary Mitigation and the Regulatory Mitigation

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MOU and Proprietary Mitigation Plan

- Pending FHWA concurrence that 1C is the Preferred Alternative, the Proprietary Mitigation Plan provides for a benefit ratio far in excess of the actual environmental impacts
- The Proprietary Mitigation Plan consists of the following elements:
 - Land Acquisition
 - Water Quality Improvements
 - Recreation Opportunities - Trails
 - Recreation Opportunities - Other

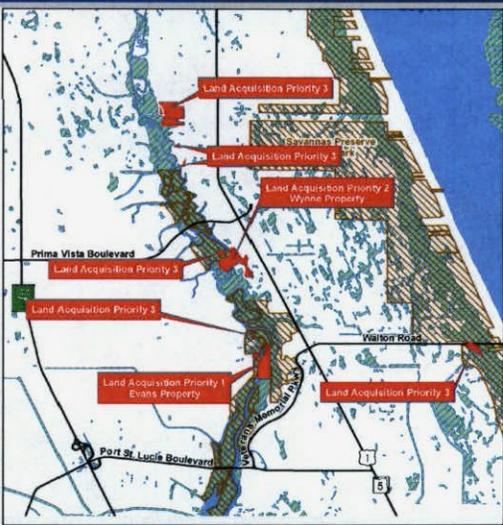


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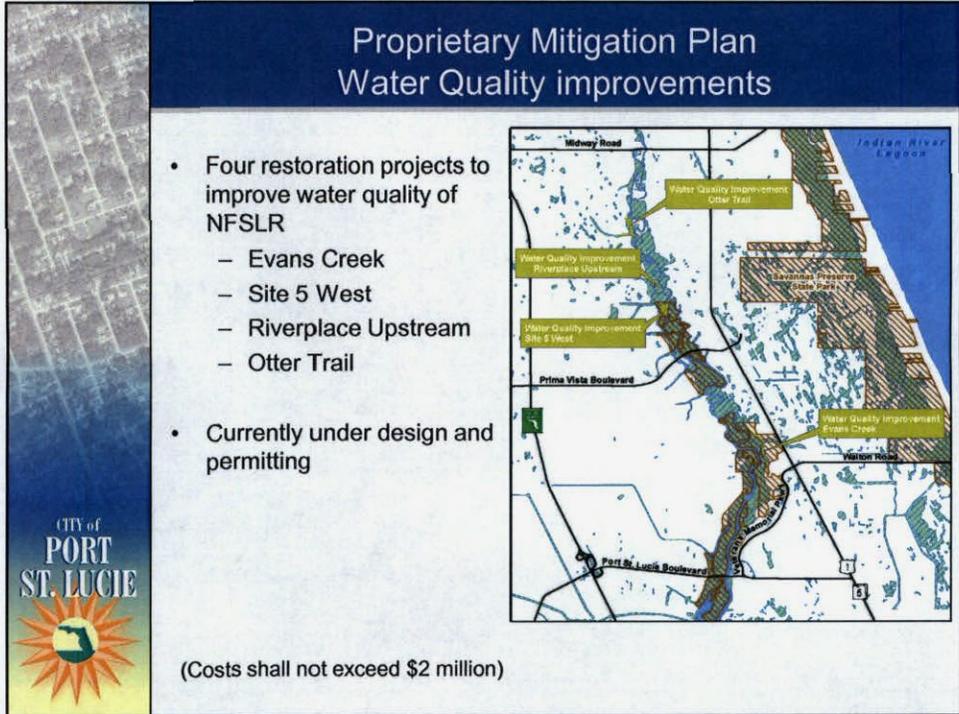
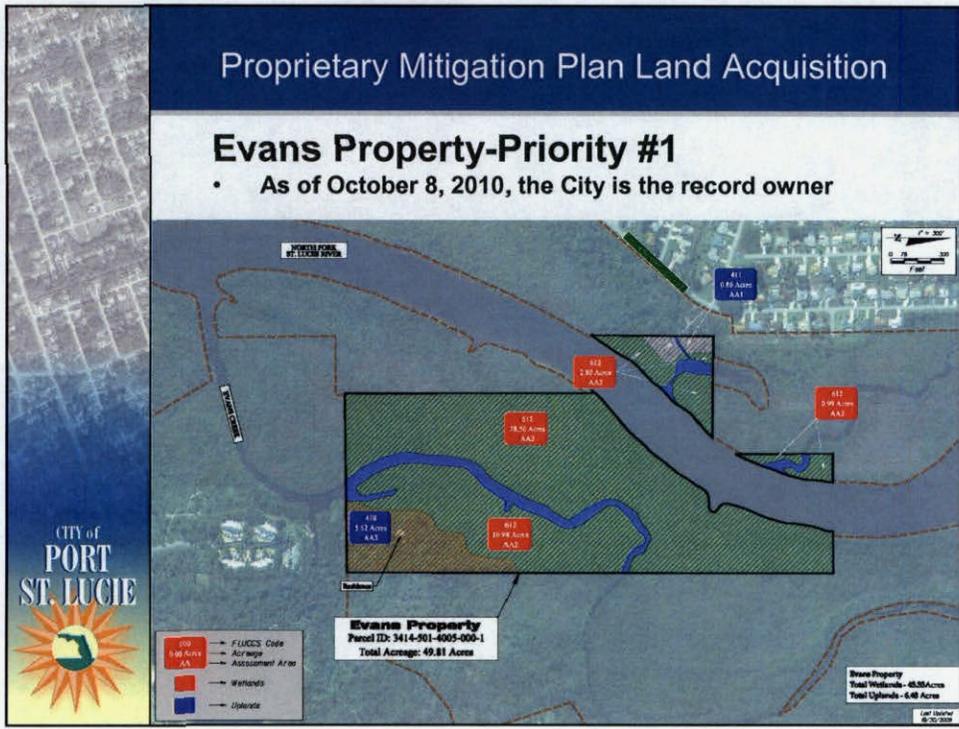


Proprietary Mitigation Plan Land Acquisition

- City of Port St. Lucie will purchase approximately 110 acres from the list of priorities identified by DEP and convey this land to the State of Florida
- Exotics will be removed as directed by FDEP and maintenance of exotic removal will be provided for 5 years



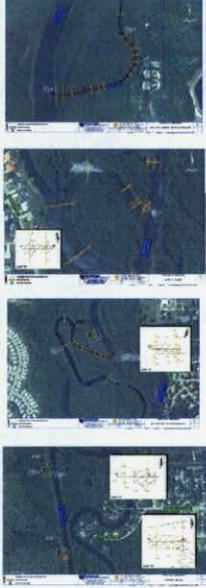
(Costs for seasonal maintenance and removal of exotics for a five year term shall not exceed \$700,000 total)

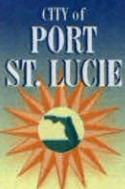




Proprietary Mitigation Plan Water Quality improvements

- **Evans Creek**
 - Deepen downstream connection of the creek approximately 750' long
 - Remove three internal downstream shoals
 - Removal of exotic species
 - Preliminary plans complete
- **Site 5 West**
 - Hydrologic restoration through one berm breach and one oxbow connection
 - Removal of exotic species
 - Preliminary plans complete
- **River Place Upstream**
 - Widen and deepen 725' along main channel
 - Berm breach at two locations
 - Improve historical channel
 - Preliminary plans complete
- **Otter Trail**
 - Northern berm breach via culvert to rehydrate wetlands
 - Widen and dredge southern berm breach to reconnect oxbow
 - Boardwalk for the Oxbow Eco-Center Otter Trail
 - Preliminary plans complete





Proprietary Mitigation Plan Recreational Opportunities

Savannas County Park Trail

- City of Port St. Lucie will design, permit, and construct the Savannas County Park Trail
 - Located between Savannah Road and Midway Road within the Savannas Recreation Area
 - Paved multi-use trail
 - Minimum of 10' wide
 - Multiple boardwalk crossings
- Currently under design and permitting

(Costs shall not exceed \$1.5 million total)

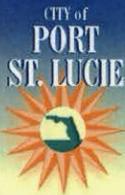
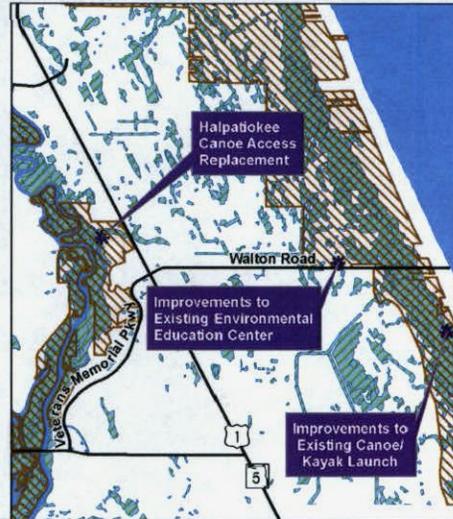


Proprietary Mitigation Plan Recreational Opportunities

Other Enhancements

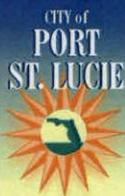
- Halpaticoee Canoe Access Replacement
- Improvements to Existing Savannas Preserve State Park Education Center
- Improvements to Savannas Preserve State Park Canoe/Kayak Launch

(Costs shall not exceed \$2 million total for all three recreation projects)



Proprietary Mitigation Plan Recreation Opportunities

- Halpaticoee Canoe Access Replacement
 - Location modified to Evans Creek
 - Entrance follows existing fire break
 - Parking area, trailer parking, restroom, boardwalk, 12' by 24' pavilion, kiosk, canoe and kayak launch deck
 - Connect to sanitary and sewer at US 1
 - Currently under design and permitting
- Savannas Canoe/Kayak Launch
 - Funding shifted to Halpaticoee Access Project and Savannas Preserve Education Center per DEP
 - Project deleted by FDEP



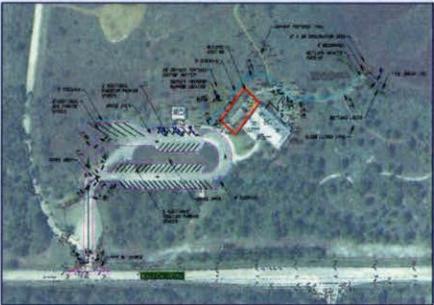


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Proprietary Mitigation Plan Recreation Opportunities

- **Savannas Preserve Education Center**
 - Education Center to be attached to existing building on west side
 - Learning center, lab, office, storage facilities, porch and veranda
 - 6' wide concrete trail
 - Overlook and boardwalk into marsh
 - Improvements to entrance and parking lot
 - 6 auto spaces,
3 handicap spaces,
3 bus spaces
 - Currently under design and permitting





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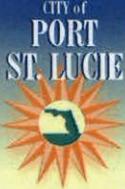
Proprietary Mitigation Plan Benefits of Agreement

- The Community gets a new highway connection that will alleviate congestion in the area
- The Community also gets improvements to many facilities within the park including canoe launches, trails and enhanced building space
- The State receives over 110 acres of priority land that expands the park and the completion of multiple restoration projects, as identified in the management plan
- The state ends up with over 90 acres of additional parkland when compared to current acreage



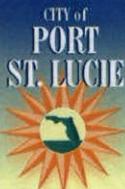
Proprietary Mitigation Plan Next Steps

- Obtain approval from Board of Trustees
- Continue with design and permitting of mitigation projects
- Construct mitigation projects once Record of Decision is received from FHWA
- Convey land to Trustees
 - 110 acres incorporated into state park
 - 20 acre easement to City of Port St. Lucie
- Finalize mitigation projects prior to Commencement of Construction of Crosstown Parkway Extension




Conceptual Environmental Resource Permit (CERP)

- CERP completed to extent possible
- CERP converted to ERP by SFWMD contingent upon the following:
 - Implementation of MOU for proprietary mitigation
 - Permitting and construction of Platt's Creek off-site mitigation area as the Regulatory Mitigation
 - Letter of reservation for credits at Bear Point Mitigation Bank for impacts to mangroves
 - Floodplain compensation accounted for at Platt's Creek
 - Submittal of construction plans for Crosstown Parkway Extension



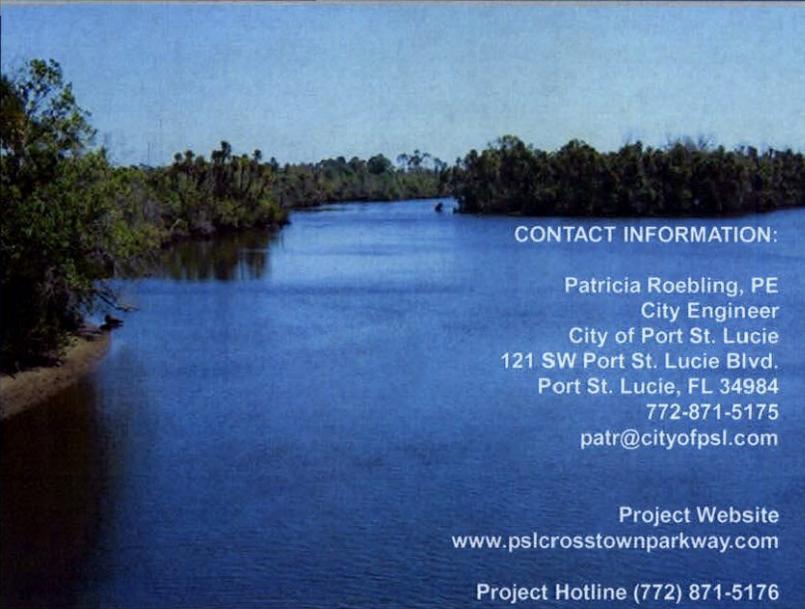


Regulatory Mitigation Plan

- The proposed project, which is located along the NFSLR in northern St. Lucie County, consists of 82 acres of wetland creation
- A joint collaboration between City and County as a joint mitigation project has been negotiated via a Memorandum of Agreement (MOA) executed on July 27, 2010
- The County owns the property but the remaining effort is currently unfunded
- The City will contribute \$2 million to this restoration project
- Half the credits obtained will be applied to Crosstown, substantially satisfying regulatory mitigation requirements
- The remaining credits will be reserved for other County initiatives
- Project is currently under design and permitting




Questions?



CONTACT INFORMATION:

Patricia Roebing, PE
City Engineer
City of Port St. Lucie
121 SW Port St. Lucie Blvd.
Port St. Lucie, FL 34984
772-871-5175
patr@cityofpsl.com

Project Website
www.pslcrosstownparkway.com

Project Hotline (772) 871-5176