

<b>Project No. N949</b>	<b>SW IMP – Flood Protection – Southeast Seminole Heights Flood Relief</b>			
<b>City of Tampa</b>	FY2021			
<b>Risk Level:</b>	Type 3	<b>Multi-Year Contract:</b> Yes, Year 2 of 4		
<b>Description</b>				
<b>Description:</b>	Design, permitting, and construction of regional stormwater improvements to serve an area of approximately 780 acres of urban environment discharging into the Hillsborough River south of the Hillsborough River Dam in the Southeast Seminole Heights area of the City of Tampa. The City's intent is to construct and implement several flood relief efforts in the watershed to alleviate frequent and dangerous flooding on critical evacuation routes and in residential neighborhoods. These flood relief efforts include upsizing existing pipes, installing higher capacity trunklines, and adding stormwater treatment systems for water quality and quantity purposes. Funding was approved in FY2019 for 30% design and third-party review. The District required a third-party review as this project has a conceptual construction estimate greater than \$5 million dollars. The FY2021 funding request is for completion of design and to begin construction.			
<b>Measurable Benefit:</b>	The contractual Measurable Benefit will be the design, permitting, and construction of drainage conveyance system BMPs to reduce flooding in approximately 780 acres of highly urbanized basin. Construction will be in accordance with permitted plans.			
<b>Costs:</b>	Total project cost: \$23,500,000 (design, third-party review, permitting and construction) City of Tampa: \$11,750,000 District: \$11,750,000 with \$500,000 approved in previous years, \$3,500,000 requested in FY2021, and \$7,750,000 anticipated to be requested in future years.			
<b>Evaluation</b>				
<b>Application Quality:</b>	High	Application included all the required information identified in the CFI Guidelines.		
<b>Project Benefit:</b>	High	The Resource Benefit of this project, if constructed, will reduce the existing flooding problem during the 5 year, 8-hour storm event. Structure and street flooding currently occurs in the project area and the project impacts the regional or intermediate drainage system. Ancillary water quality benefits were demonstrated along with the flood protection benefits.		
<b>Cost Effectiveness:</b>	Medium	Benefit/Cost ratio is less than 1, but greater than or equal to 0.7. Benefits include avoided damages to structures and roads.		
<b>Past Performance:</b>	High	Based on an assessment of the schedule and budget for the 8 ongoing projects.		
<b>Complementary Efforts:</b>	High	Cooperator's Community Rating System class is 5 and is in the 5 or less range.		
<b>Project Readiness:</b>	High	The project is ongoing and on schedule.		
<b>Strategic Goals</b>				
<b>Strategic Goals:</b>	High	<p><b>Strategic Initiative - Water Quality Maintenance and Improvement:</b> Develop and implement programs, projects and regulations to maintain and improve water quality.</p> <p><b>Strategic Initiative – Flood Protection Maintenance and Improvement:</b> Develop and implement programs, projects and regulations to maintain and improve flood protection, and operate District flood control and conservation structures to minimize flood damage while preserving the water resource.</p> <p><b>Tampa Bay Region Priority:</b> Flood Protection: Improve flood protection in Lake Tarpon, the Pithlachascotee, Anclote and Hillsborough Rivers and Pinellas County coastal watersheds</p>		
<b>Overall Ranking and Recommendation</b>				
Fund as High Priority.	The City is anticipated to complete the 30% design and third party review by October 2020. Contractually, the City will need Governing Board approval to proceed beyond this task. Anticipating favorable information from the third-party review, and with the understanding that the Governing Board will need to provide approval to proceed, staff is recommending FY2021 funding for design and construction. If constructed, this project will provide flood protection for structures and streets during the 5 year, 8-hour storm event.			
<b>Funding</b>				
<b>Funding Source</b>	<b>Prior</b>	<b>FY2021</b>	<b>Future</b>	<b>Total*</b>
District	\$500,000	\$3,500,000	\$7,750,000	\$11,750,000
City of Tampa	\$500,000	\$3,500,000	\$7,750,000	\$11,750,000
<b>Total</b>	<b>\$1,000,000</b>	<b>\$7,000,000</b>	<b>\$15,500,000</b>	<b>\$23,500,000</b>

\*Conceptual cost estimate, subject to Governing Board Approval