TO:    Honorable Mayor & Members of the  
       Fort Lauderdale City Commission  
FROM:  Lee R. Feldman, ICMA-CM, City Manager  
DATE:  November 4, 2014  
TITLE:  Acceptance of Fiscal Year 2014-2015 Florida Department of  
         Environmental Protection Program Funds - $700,000  

Recommendation  
It is recommended that the City Commission approve an agreement authorizing the City  
Manager to execute an agreement accepting grant funds in the amount of $700,000 from  
the Florida Department of Environmental Protection.  

Background  
The Florida Legislature appropriated $700,000 from the 2014-2015 General  
Appropriations Act to the City via the Florida Department of Environmental Protection.  
The purpose of this program is to assist local and state governmental entities with  
funding for water projects.  

The City will utilize the appropriated grant funds to install tidal valves and make  
associated stormwater improvements in three Southeast Isles neighborhoods (Las Olas  
Isles, Venice Isle, and Rio Vista Isles). These locations were selected because they are  
the only identified areas within the stormwater management plan that can be designed  
and constructed within 12-months of receipt of the grant as required.  

Currently, due to low roadway elevations, tidal water flows back from the adjacent canals  
through the outfall pipes and onto the roadways, primarily during high tide events in  
these neighborhoods. This work will alleviate the negative impact to pedestrian safety,  
landscaping, and corrosion damage to vehicles due to sea water tidal flooding.  

Resource Impact  
There is a positive fiscal impact in the amount of $700,000 to the City. The total project  
cost is $1,241,600 and the City has budgeted the balance of the project, $541,600 in  
the Stormwater Fund. This action is contingent upon the approval of the consolidated  
budget amendment, CAM 14-1218.
Funds available as of October 29, 2014

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<th>ACCOUNT NUMBER</th>
<th>INDEX NAME (Program)</th>
<th>OBJECT CODE/ SUB-OBJECT NAME</th>
<th>AMENDED BUDGET (Object Code)</th>
<th>AVAILABLE BALANCE (Object Code)</th>
<th>AMOUNT</th>
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<tr>
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<td>LAS OLAS, VENICE ISLES AND RIO VISTA STORMWATER AND TIDAL CONTROL</td>
<td>INTERGOVERNMENTAL REVENUE/DEPARTMENT OF ENVIRONMENTAL PROTECTION</td>
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<td>$700,000</td>
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And

<table>
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<tr>
<th>ACCOUNT NUMBER</th>
<th>INDEX NAME (Program)</th>
<th>OBJECT CODE/ SUB-OBJECT NAME</th>
<th>AMENDED BUDGET (Object Code)</th>
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<td>LAS OLAS, VENICE ISLES AND RIO VISTA STORMWATER AND TIDAL CONTROL</td>
<td>CAPITAL OUTLAY/ CONSTRUCTION</td>
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TOTAL → $700,000

Strategic Connections:
This item is a Press Play Fort Lauderdale Strategic Plan 2018 initiative, included within Infrastructure Cylinders of Excellence, specifically advancing:

- Goal 2: Be a sustainable and resilient community.
- Objective 2: Reduce flooding and adapt to sea level rise.

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Connected

Related CAM: #14-1218

Attachment: Award Letter and Subgrant Agreement

Prepared by: Elkin Diaz, P.E., Project Manager II
Talal Abi-Karam, Assistant Public Works Director – Engineering

Department Director: Hardeep Anand, P.E., Public Works