#14-1326

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 | | | | | | | | |
|--|--|---|---------------------------------------|--|-----------|--|--|--|
| ACCOUNT NUMBER | INDEX NAME (Program) | OBJECT CODE/ SUB- OBJECT NAME | AMENDED BUDGET (Object Code) | AVAILABLE BALANCE (Object Code) | AMOUNT | | | |
| 470-P12120.470A- D317 | LAS OLAS, VENICE ISLES AND RIO VISTA STORMWATER AND TIDAL CONTROL | INTERGOVERNMENTAL REVENUE/DEPARTMENT OF ENVIRONMENTAL PROTECTION | \$0 | \$0 | \$700,000 | | | |
| | | | TOTAL → | | \$700,000 | | | |

And

| ACCOUNT NUMBER | INDEX NAME (Program) | OBJECT CODE/ SUB- OBJECT NAME | AMENDED BUDGET (Object Code) | AVAILABLE BALANCE (Object Code) | AMOUNT |
|--------------------------|--|----------------------------------|---------------------------------------|--|-----------|
| 470-P12120.470A- 6599 | LAS OLAS, VENICE ISLES AND RIO VISTA STORMWATER AND TIDAL CONTROL | CAPITAL OUTLAY/ CONSTRUCTION | \$0 | \$0 | \$700,000 |
| | | | 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