



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#13-0228

TO: Honorable Mayor & Members
Fort Lauderdale City Commission

FROM: Lee Feldman, ICMA-CM, and City Manager

DATE: February 5, 2013

TITLE: Motion to approve Work Order No. 2 with GPE Engineering & General Contractor Corp. - Storm Drainage Services – Hendricks Isle - \$366,708.18

Recommendation

It is recommended that the City Commission approve Work Order No. 2 with GPE Engineering & General Contractor Corp. in the amount of \$366,708.18 plus \$36,394 in administration engineering fees for construction of storm drain improvements on Hendricks Isle Drive from East Las Olas Boulevard to the cul-de-sac.

Background

Hendricks Isle is one area of the City severely impacted by seasonal high tide. The existing valley gutter along both sides of Hendricks Isles has deteriorated and needs replacement. This gutter helps convey stormwater run-off to existing drainage structures. In addition, to reduce the impact of tidal flooding in this community, the project is designed to provide for measures, included in Work Order 2, that have shown reasonable success in other areas with similar flooding issues.

Under a competitive bidding process, the City obtained unit price bids for construction of various storm drainage projects throughout the City. On January 8, 2012 the City Commission awarded an annual contract for storm drainage services and the work order will be issued utilizing this contract (623-11048).

Work Order No. 2 includes but is not limited to removal and reconstruction of storm drains, concrete gutter, driveways, catch basins, exfiltration trenches, Tideflex high tide check valves, and other storm water drainage components. GPE Engineering & General Contractor Corp. has prior experience with the installation of Tideflex check valves on other City projects. The proposed work order is based on unit prices contained in the GPE Engineering & General Contractor Corp.

We anticipate construction to start in March 2013 and be completed by May 2013.

Resource Impact

The estimated fiscal impact to the City is in the amount of \$403,102.18. This includes \$366,708.18 for the work order and \$36,394 for administration engineering fees, inspection and contingency.

**Available
Funding**

| FISCAL YEAR | FUND | SUBFUN D | FUND NAME | INDEX # | INDEX NAME | SUB OBJ ECT # | SUB-OBJECT NAME | AMOUNT |
|--------------|------|----------|-----------------------------|------------|--|---------------|-----------------|----------------------|
| 2013 | 470 | 02 | Stormwater-Capital Projects | P11780.470 | 2012-2013 Annual Storm Drainage Contract | 6599 | Constructio n | \$ 403,102.18 |
| TOTAL | | | | | | | | \$ 403,102.18 |

Attachment:

Exhibit 1 – Work Order No. 2 (Project 11780)

Prepared By: Yugal K. Lall, P.E., Senior Project Manager
Mehrdad “Mike” Fayyaz, P.E., Assistant City Engineer

Department Director: Albert J. Carbon, P.E.