

## **MEMO**

## City of Venice DEVELOPMENT SERVICES Engineering Department

To: Edward Lavallee, City Manager

From: Kathleen Weeden, PE, City Engineer

Date: October 22, 2013

Subject: State of Florida Division of Emergency Management

Federally-funded Subgrant Agreement Westgate Drainage Improvements

## **Background:**

The neighborhood of West Gate contains approximately 600 ft. of public roadway, with 2 cul-desacs and 14 private homes. It was originally constructed in 1972 with insufficient road elevation and undersized drainage facilities. In 1988, due to the frequent flooding issues, the drainage system received a minor update with the addition of a small stormwater pump (100-120 gpm). This existing drainage system and pump are still severely undersized and during heavy rain events, the entire roadway floods to impassable levels (12"-24"). In addition, the existing pump simply lifts the water into an adjacent small pipe and does not discharge downstream where the pipes would have greater capacity. This roadway is the only access point to the 14 homes and keeping it passable is very important for the safety of these citizens.

Based on the existing conditions, an application for grant funds was submitted through the Hazard Mitigation Grant Program (HMGP) for the design, permitting and construction of a new stormwater pump station which will keep the roadway properly drained. Grant funds have been awarded for the design portion of the project with a 25% local share participation. This project has been included in the adopted FY2014 budget. Upon completion of design and permitting, the City may be eligible for HMGP funds for construction.

**Requested Action:** Motion to authorize the Mayor to execute the State of Florida Division of Emergency Management Federally-funded Subgrant Agreement for the West Gate Drainage Improvements.

**City Attorney:** Reviewed and approved.

Cc: James Clinch, PE, Stormwater Engineering Manager