ITEM # 22 DATE: 2-28-17

# COUNCIL ACTION FORM

### **SUBJECT:** 2015/16 LOW POINT DRAINAGE IMPROVEMENTS (WESTWOOD DR)

### BACKGROUND:

The Low Point Drainage Improvements is the annual program for drainage improvements to decrease flooding at low points. Low point drainage improvements are not focused on residential street locations, but rather on those locations most in need of the improvements as affected by standing water, flooding, and insufficient pipe capacity. The program identifies core locations for improvements each year. **The location for this project is the 400 block of Westwood Drive.** 

Staff has completed plans and specifications for this contract with a total estimated construction cost of \$76,680. Engineering and construction administration costs are estimated at \$11,502, bringing the **total estimated cost for the project to \$88,182**.

This Low Point Drainage Improvement is shown in the 2015/16 Capital Improvements Plan with **funding in the amount of \$150,000** in Storm Sewer Utility Funds.

Staff has met with the affected property owner to receive input on the project design and access. The main comment incorporated into the project design was to make the affected area as easy to maintain as possible after the project. Site constraints limited the options available to achieve this goal, however, the design of the proposed grading and the choice of a woodland seed mix should lead to a manageable area.

## ALTERNATIVES:

- 1. Approve the plans and specifications for the 2015/16 Low Point Drainage Improvements (Westwood Dr) project and establish March 22, 2017, as the date of letting and March 28, 2017, as the date for report of bids.
- 2. Do not approve this project.

#### MANAGER'S RECOMMENDED ACTION:

By approving these plans and specifications, it will be possible to re-establish a healthy drainage conveyance and stabilize the channel to prevent erosion from migrating closer to the homes in this area.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.