

COUNCIL ACTION FORM

**SUBJECT: 2010/11 STORM WATER FACILITY REHABILITATION PROGRAM –
SPRING VALLEY SUBDIVISION (UTAH DRIVE/OKLAHOMA DRIVE)
AND THE 2012/13 FLOOD RESPONSE AND MITIGATION (CLEAR
CREEK LANDSLIDE – UTAH DRIVE)**

BACKGROUND:

In accordance with requirements in the Municipal Code, new developments within the community are required to provide storm water management quantity control. This involves regulating storm water runoff discharge to pre-developed conditions through extended detention and/or retention. Through the establishment of Development Agreements, the City has accepted responsibility for the long-term maintenance of many of these facilities. This is because these facilities handle storm water from a larger area, which is considered “public” water. As these facilities age, sediment accumulates, vegetation becomes more prevalent, and structures need to be improved. This annual Capital Improvements Plan (CIP) program addresses these maintenance concerns.

The 2010/11 Storm Water Facility Rehabilitation Program location identified in the CIP is the Spring Valley Subdivision (Utah Drive/Oklahoma Drive). The project consists of cleaning up overgrown vegetation, removal of excess silt from an overflow structure, improvements to the overflow structure, installation of new storm sewer piping, and planting new woodland plants. The project also has an optional alternate that includes bid items for a different style of permanent erosion control.

On October 17, 2012, bids on this project were received and then reported to Council on October 23, 2012. All bids were rejected by Council at that time due to funding. Staff determined that this project could be combined with the Utah Drive Landslide project located just southwest of this area. The Utah Drive Landslide project is a part of the Flood Response and Mitigation Projects, as prioritized by Council in June 2012.

Clappsaddle-Garber Associates has completed plans and specifications for the project with estimated construction costs of \$325,985, which includes an add alternate for the use of gabion baskets in lieu of live cuttings for stabilization. Engineering and administration costs are estimated to be \$65,000 bringing total estimated costs to \$390,985.

The project is to be financed from the 2010/11 Storm Water Facility Rehabilitation Program in the amount of \$100,000 from Storm Sewer Utility Funds, \$175,000 in G.O. Bonds as part of the 2012/13 Flood Response and Mitigation Program, and \$150,000 in Storm Sewer Utility Funds from the 2010/11 Storm Sewer Intake Rehabilitation Program, bringing total available funding to \$425,000.

ALTERNATIVES:

1. Approve the 2010/11 Storm Water Facility Rehabilitation Program - Spring Valley Subdivision (Utah Drive/Oklahoma Drive) and the 2012/13 Flood Response and Mitigation (Clear Creek Landslide – Utah Drive) by establishing August 21, 2013, as the date of letting and August 27, 2013, as the date for report of bids.
2. Do not proceed with this project.

MANAGER'S RECOMMENDED ACTION:

By approving plans and specifications and setting the letting date, it may be possible to move forward with the rehabilitation of this area in the fall or early winter of 2013 with project completion in the spring of 2014.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the 2010/11 Storm Water Facility Rehabilitation Program - Spring Valley Subdivision (Utah Drive/Oklahoma Drive) and the 2012/13 Flood Response and Mitigation (Clear Creek Landslide – Utah Drive) by establishing August 21, 2013, as the date of letting and August 27, 2013, as the date for report of bids.