

COUNCIL ACTION FORM

SUBJECT: 2012/13 STORM SEWER OUTLET EROSION CONTROL (PINEHURST DRIVE IN GREEN SUBDIVISION – 5TH ADDITION)

BACKGROUND:

This annual program provides for stabilization of eroded areas due to discharges of the storm sewer system into streams, channels, swales, gullies, or drainage ways in residential areas. This program provides a more permanent control of the erosion and reduces recurring maintenance costs in these areas.

The 2012/13 program locations include Pinehurst Drive in the Green Subdivision 5th Addition and behind Windsor Oaks at 1100 Adams Street. The work anticipated for the Windsor Oaks area is the management/removal of crown vetch that has grown in the area. This invasive plant will continue to grow and spread throughout the area and will be detrimental to native plants.

This specific project is for re-stabilization of the creek channel and pond at Pinehurst Drive in Green Subdivision, 5th Addition. The area has seen erosion of the banks that were stabilized with treated timbers. Those timbers have passed their useful functionality and need to be replaced.

Staff contracted with Clappsaddle Garber Associates (CGA) to analyze the creek flows and develop options for the stabilization. Staff and CGA met with area residents on-site to review options. All residents agreed on the work to be performed, but wanted the length of the stabilization increased to protect an additional downstream area. As such, a bid alternate for the additional length was added to the project. This bid alternate would have only been recommended for award if pricing remained within budget.

At the August 26, 2014 City Council meeting, Council approved plans and specifications and set the bid date for the project at September 17. A report of no bids occurred on September 23. Since no bids were received, Council directed staff to evaluate alternatives for accomplishing the creek stabilization this calendar year.

In accordance with Purchasing Policies and Procedures, competitive quotes may be received if the engineer's estimate is less than \$70,000. Staff reviewed the originally designed plans, which contained bid alternates. By not entertaining the bid alternates, the base bid estimated costs for the project was \$66,640, so the competitive quote process was utilized.

On September 26, a request for quotes was sent to three local contractors that are able to perform the required work. On October 3, quotes on this project were received as follows:

Engineer's Estimate	\$66,640.00
Central Landscape	\$76,189.33

Distinctive Landscapes and Country Landscapes, both of Ames, did not submit quotes for the project.

The only quote received is above the engineer's estimate. This is due to bidder's concerns over the amount of labor required to install the new retaining wall with limited access and the need to bypass the creek for construction. Central Landscape originally installed the railroad tie wall more than 25 years ago and has extensive knowledge of the existing area.

This program was shown in the 2012/13 Capital Improvements Plan with \$100,000 from the Storm Sewer Utility Fund. Additional funding in the amount of \$28,344 from project savings in the 09/10 Low Point Drainage Improvements (Crystal Street) project will be rolled in to this project for a total project available funding amount of \$128,344 which will help to ensure funding for the Windsor Oaks project.

The estimated expenses for this 2012/13 Storm Sewer Outlet Erosion Control Program are as follows:

Pinehurst Drive in Green Subdivision 5th Addition (This Project)	\$ 76,189.33
Windsor Oaks (Estimated)	\$ 15,000.00
Engineering and Contract Administration	<u>\$ 25,000.00</u>
	\$116,189.33

ALTERNATIVES:

1. Accept the quotation for the 2012/13 Storm Sewer Outlet Erosion Control (Pinehurst), and approve the purchase order to Central Landscape of Ames, Iowa, in the amount of \$76,189.33.
2. Reject the quote and instruct staff not to pursue the project at this time.

MANAGER'S RECOMMENDED ACTION:

By accepting the quotation and approving the purchase order, it will be possible to have the failed creek bank restored this construction season and avoid potential damage to private property in the area.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby reallocating the designated savings to this program, accepting the quotation for the 2012/13 Storm Sewer Outlet Erosion Control (Pinehurst), and approving the purchase order to Central Landscape of Ames, Iowa, in the amount of \$76,189.33.