

COUNCIL ACTION FORM

SUBJECT: 2011/12 ASPHALT PAVEMENT IMPROVEMENT PROGRAM & 2011/12 LOW POINT DRAINAGE IMPROVEMENTS (SOUTH OAK AVENUE)

BACKGROUND:

This Asphalt Pavement Improvement Program is an annual program for reconstruction of full-depth asphalt streets, typically located within residential neighborhoods. Streets within residential subdivisions have been installed using full-depth asphalt pavement since mid-1970s. Full-depth replacement of these streets has become necessary due to structural pavement failure. This program was created to support the City Council's goal of strengthening our neighborhoods. The Low Point Drainage Improvements program is an annual program for drainage improvements to decrease flooding at low points.

The 2011/12 Asphalt Pavement Improvement program will consist of roadway pavement reconstruction, repair/replacement of damaged curb and gutter, and storm sewer intake replacement. The program will be packaged into four separate contracts in order to better coordinate with construction activities in the respective areas.

- **The location for this contract is South Oak Avenue, which is being combined with 2011/12 Low Point Drainage Improvements.**
- Ironwood Court will be combined with 2010/11 Low Point Drainage Improvements and will be brought to Council at a later date.
- The Indian Grass Court and Barr Drive project has been previously let for bids.
- The Abraham Drive and Todd Circle project has been previously let for bids.

The location for this project is South Oak Avenue (S. 4th Street – Lincoln Way). The proposed improvements include reconstruction of South Oak Avenue from S. 4th Street to Lincoln Way utilizing eight-inch concrete for curb and gutter, the addition of storm sewer intakes and pipe, the replacement of existing intakes, and associated sidewalk accessibility improvements. Staff has completed plans and specifications with estimated construction costs of \$800,000.

Expenses for engineering and construction of the projects are as follows:

Barr Drive/Indian Grass Court (actual bid amount)	\$ 458,058
Abraham Drive/Todd Circle (actual bid amount)	\$ 210,232
Ironwood Court (estimated)	\$ 720,000
South Oak Avenue (this project)	\$ 800,000
Engineering/Administration (estimated)	<u>\$ 355,000</u>
Total	\$2,543,290

Funding has been identified for these projects from the 2011/12 Asphalt Pavement Improvement Program and the two Low Point Drainage Programs as follows:

2011/12 Asphalt Pavement Improvement Program	\$2,576,000
2011/12 Low Point Drainage Program	\$ 60,000
2010/11 Low Point Drainage Program	<u>\$ 125,000</u>
Total	\$2,761,000

Any remaining funds will be utilized for contingencies and possible additional projects.

ALTERNATIVES:

1. Approve the 2011/12 Asphalt Pavement Improvement Program & 2011/12 Low Point Drainage Improvements (S Oak Avenue) by establishing August 22, 2012, as the date of letting and August 28, 2012, 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 reconstruction of this street during the 2012/13 construction season with a June 30, 2013 completion. Delay of approval could delay the project a construction season.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 approving the 2011/12 Asphalt Pavement Improvement Program & 2011/12 Low Point Drainage Improvements (S Oak Ave) by establishing August 22, 2012, as the date of letting and August 28, 2012, as the date for report of bids.