

COUNCIL ACTION FORM

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

BACKGROUND:

The Asphalt Pavement Improvement Program is an annual program for reconstruction of full-depth asphalt streets, typically located within residential neighborhoods. Since the mid-1970's, many streets within residential subdivisions were installed using full-depth asphalt pavement. Full-depth replacement of these streets has become necessary due to structural pavement failure. The Low Point Drainage Improvements program is an annual program for drainage improvements to mitigate localized flooding at low points, and supports the City Council's goal of strengthening our neighborhoods.

The 2011/12 Asphalt Pavement Improvement Program was packaged into four separate contracts in order to better coordinate construction activities in the respective areas. These areas included: Indian Grass Court and Barr Drive; Ironwood Court combined with 2010/11 Low Point Drainage Improvements; Abraham Drive and Todd Circle; and this project – South Oak Avenue combined with 2011/12 Low Point Drainage Improvements.

The work on South Oak Avenue consisted of roadway reconstruction, repair of curb and gutter, and storm sewer intake replacement. On August 28, 2012, City Council awarded this project to Con-Struct, Inc. of Ames, Iowa, in the amount of \$511,021.70. One change order was administratively approved by staff. This change order, a deduction in the amount of \$4,863.35, was the balancing change order to reflect actual quantities installed in the field. Construction was completed in the amount of \$506,158.35. Final acceptance of this project was delayed over the winter of 2013/14 to ensure proper vegetative restoration growth in the spring of 2014.

The 2011/12 Asphalt Pavement Improvement Program includes **expenses** as follows:

Barr Drive/Indian Grass Court (Actual)	\$ 456,088.13
Abraham Drive/Todd Circle (Actual)	\$ 214,993.40
Ironwood Court (Estimated)	\$ 650,000.00
South Oak Avenue (Actual)	\$ 506,158.35
Engineering/Administration (Estimated)	<u>\$ 336,000.00</u>
Total	\$2,163,239.88

The 2011/12 Asphalt Pavement Improvement Program and Low Point Drainage Programs include **funding** as follows:

2011/12 Asphalt Pavement Improvement Program	\$2,576,000
2011/12 Low Point Drainage Program (S. Oak Ave)	\$ 60,000
2010/11 Low Point Drainage Program (Ironwood Ct)	<u>\$ 125,000</u>
Total	\$2,761,000

Any remaining funds will be utilized for contingencies and for additional projects in the future.

ALTERNATIVES:

1. Accept the 2011/12 Asphalt Pavement Improvement Program & 2011/12 Low Point Drainage Improvements (S. Oak Avenue) as completed by Con-Struct, Inc. of Ames, Iowa, in the amount of \$506,158.35.
2. Direct staff to pursue changes to the project.

MANAGER'S RECOMMENDED ACTION:

The project has now been completed in accordance with approved plans and specifications, and is within the approved budget.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the 2011/12 Asphalt Pavement Improvement Program & 2011/12 Low Point Drainage Improvements (S. Oak Avenue) as completed by Con-Struct, Inc. of Ames, Iowa, in the amount of \$506,158.35.