

COUNCIL ACTION FORM

**SUBJECT: 2011/12 ASPHALT PAVEMENT IMPROVEMENT PROGRAM –
(BARR DRIVE AND INDIAN GRASS COURT)**

BACKGROUND:

This is the 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 supports the City Council's goal of strengthening our neighborhoods.

The 2011/12 program consisted of roadway reconstruction with seven-inch asphalt paving, repair of damaged curb and gutter, and storm sewer intake replacement. The program was packaged into four separate contracts in order to better coordinate construction activities in the respective areas, which included: **Indian Grass Court and Barr Drive (this project)**; South Oak Avenue (combined with 2011/12 Low Point Drainage Improvements); Ironwood Court (combined with 2010/11 Low Point Drainage Improvements); and Abraham Drive and Todd Circle.

The locations for this specific project were Barr Drive and Indian Grass Court. On April 24, 2012, City Council awarded the project to Manatts, Inc. of Ames, Iowa, in the amount of \$485,118.18. Two change orders were administratively approved by staff in accordance with Purchasing Policies and Procedures. The first change order, in the amount of \$2,860, added in restoration of sanitary services following work on the sanitary sewer system. The final change order was the balancing change order for this project and was a deduction of \$31,890.05. This change order reflected the actual quantities installed in the field. Construction was completed in the amount of \$456,088.13

The overall program is shown in the 2011/12 Capital Improvements Plans with financing established in the amount of \$2,576,000 from General Obligation Bonds.

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 (As Bid)	\$ 511,021.70
Engineering/Administration (Estimated)	<u>\$ 336,000.00</u>
Total	\$2,168,103.23

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

ALTERNATIVES:

1. Accept the 2011/12 Asphalt Pavement Improvement Program (Barr Drive and Indian Grass Court) as completed by Manatts, Inc. of Ames, Iowa, in the amount of \$456,088.13.
2. Direct staff to pursue modifications 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 the 2011/12 Asphalt Pavement Improvement Program (Barr Drive and Indian Grass Court) as completed by Manatts, Inc. of Ames, Iowa, in the amount of \$456,088.13.