COUNCIL ACTION FORM

SUBJECT: 2011/12 ASPHALT PAVEMENT IMPROVEMENT PROGRAM (IRONWOOD COURT)

BACKGROUND:

This is the annual program for reconstruction of full-depth asphalt streets that are typically located in residential neighborhoods. Streets within the community's residential subdivisions have been installed using full-depth asphalt pavement since mid-1970s. Full-depth replacement of these streets eventually becomes necessary due to structural pavement failure.

The 2011/12 program was packaged into four separate contracts in order to better coordinate with construction activities in the respective areas, which are South Oak Avenue (to be combined with 2011/12 Low Point Drainage Improvements), Ironwood Court, Indian Grass Court/Barr Drive, and Abraham Drive/Todd Circle.

The location for **this specific project is Ironwood Court**. It will be a combination of cold in place recycling of the existing pavement in order to maintain access to the long dead end street, full depth reconstruction at the circle located in the northwest end of the street, and drainage improvements. Staff held a project meeting with area residents for input on staging and access and has utilized this input to coordinate the work with as little inconvenience as possible.

On February 18, 2015, bids for the project were received as follows:

| Bidder | Bid Amount | | |
|---------------------|--------------|--|--|
| Engineer's estimate | \$244,875.00 | | |
| Manatts | \$231,170.71 | | |

Overall, the program has financing in the 2011/12 Capital Improvements Plan established at \$2,576,000 from General Obligation Bonds.

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

| Ironwood Court (this project) | \$ 231,171 |
|--|---------------|
| Barr Drive/Indian Grass Court (actual) | \$ 456,088 |
| Abraham Drive/Todd Circle (actual) | 214,993 |
| South Oak Avenue (actual) | \$ 506,160 |
| 2014/15 Collector Street Pavement | |
| Improvements (West Street & Woodland Street) | \$ 150,000 |

| 2014/15 Concrete Pavement Improvements | | | |
|---|-----------|-----------|--|
| Contract #1(Hayward) | \$ | 300,000 | |
| 2014/15 CyRide Route Pavement | | | |
| Improvements (24 th Street & Bloomington Road) | \$ | 150,000 | |
| 2014/15 Concrete Pavement Improvements | | | |
| Contract #2 (Ridgewood/9 th Street) | \$ | 80,000 | |
| Engineering/Administration (Estimated) | <u>\$</u> | 336,000 | |
| Total | \$2 | 2,424,412 | |

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

ALTERNATIVES:

- 1a. Accept the report of bids for the 2011/12 Asphalt Pavement Improvements (Ironwood Court).
 - b. Approve the final plans and specifications for this project.
 - c. Award the 2011/12 Asphalt Pavement Improvements (Ironwood Court) to Manatts of Ames, Iowa, in the amount of \$231,170.71.
- 2. Do not proceed with this project.

MANAGER'S RECOMMENDED ACTION:

By awarding this project, it will be possible to move forward with the rehabilitation of Ironwood Court with minimal interruption during the 2015 construction season.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.