

COUNCIL ACTION FORM

**SUBJECT: SOUTH DAYTON AVENUE IMPROVEMENTS – DIVISION 1 & 2
CHANGE ORDERS**

BACKGROUND:

This project relocated South Dayton Avenue diagonally between the U.S. Highway 30/South Dayton Avenue Interchange and South Dayton Avenue/Southeast 5th Street. In addition, the project included dowel bar retrofit and grinding of the existing pavement north of the relocation to Lincoln Way. This rehabilitation was necessary due to increased truck traffic, and will extend the life of the pavement by providing better load transfer.

The realignment of South Dayton Avenue was included as part of the South Gateway Subdivision developer's agreement. As stated in the recorded document, the City of Ames was responsible for completing the connection between the re-routed and existing South Dayton Avenues.

Division 1 included work as part of the South Gateway Subdivision Developer's Agreement with all costs being the responsibility of the Developer. Division 2 included work as part of the South Dayton Avenue Improvements project included in the 2007/08 Capital Improvements which is the responsibility of the City. This work was the portion to connect re-routed and existing South Dayton Avenue. Division 3 also included work as part of the South Dayton Avenue Improvements project included in the 2007/08 Capital Improvements Plan. This work was the portion of rehabilitation identified as dowel bar retrofit and grinding of the existing pavement north to Lincoln Way.

On October 14, 2008, City Council awarded two contracts for the project. Division 1 and 2 were awarded to Peterson Contractors Inc., of Reinbeck, Iowa, in the amount of \$1,539,512.40 (\$649,172.10 Developer and \$890,340.30 City), and Division 3 was awarded to Manatts, Inc. of Brooklyn, Iowa, in the amount of \$94,000.20. Division 3 was completed with total expenses, including engineering and administration, of \$125,660.08.

Change Order No. 1, in the amount of \$23,700.00, (Division 1 = \$17,943.75, Division 2 = \$5,756.25) was approved by staff for costs associated with a fire hydrant adjustment and for installation of electrical conduit for street lighting. The fire hydrant adjustment cost was covered with project funds. The electrical conduit installation was covered by Electric Services funds.

Change Order No. 2, in the amount of \$32,236.69, (Division 1 = \$7,102.69, Division 2 = \$25,134.) includes water main adjustments, additional pavement markings not included in the plan, revised seeding quantities, and the road opening bonus.

With engineering and construction administration expenses of \$20,943, total costs for Division 3 are \$125,660.08. The costs for Division 2 are \$921,230.55, bringing total City costs (Division 2 and 3) to \$1,046,890.63. Total financing of \$1,177,486 is available from G.O. Bonds for the construction of Divisions 2 and 3. Division 1 is the responsibility of South Dayton LC as defined in the South Gateway Developer's Agreement.

ALTERNATIVES:

1. Approve Change Orders No. 1 and 2 for the South Dayton Avenue Improvements project (Division 1 and 2) in the amount of \$55,936.69.
2. Direct staff to pursue other options

MANAGER'S RECOMMENDED ACTION:

This work was required to facilitate construction of these South Dayton Avenue improvements. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving Change Orders No. 1 and 2 for the South Dayton Avenue Improvements project (Division 1 and 2) in the amount of \$55,936.69.