



Council Communication

Office of the City Manager

Date August 25, 2008

Agenda Item No. 6
Roll Call No. 08-
Communication No. 08-509
Submitted by: **Jeb E. Brewer, P.E.**
City Engineer

AGENDA HEADING:

Approving and authorizing the execution of Iowa Department of Transportation Agreement for S.E. 14th Street and E. Indianola Avenue Intersection Improvements.

SYNOPSIS:

Recommend approval of Iowa Department of Transportation (IDOT) Agreement No. 2009-TS-014 for \$500,000 in Traffic Safety Improvement Program project funding for S.E. 14th Street and E. Indianola Avenue Intersection Improvements. Two projects will utilize these funds for construction: S.E. 14th Street Widening at E. Indianola Avenue, and E. Indianola Avenue Widening from S.E. 14th Street to S.E. 16th Court.

FISCAL IMPACT:

Amount: \$4,500,000

Funding Source: Various funding sources as follows:

- \$500,000 Iowa DOT Traffic Safety Improvement Funds
- \$500,000 Iowa Clean Air Attainment Program Funds
- \$2,700,000 Federal Surface Transportation Program Funds
- \$800,000 2008-09 CIP, Page Street-14, East Indianola Avenue Widening – S.E. 14th to Army Post Road, STR213, G.O. Bonds

ADDITIONAL INFORMATION:

In July of 2007, City Council authorized that an application be submitted to the IDOT for S.E. 14th Street and E. Indianola Avenue Intersection Improvements. The IDOT has approved \$500,000 for these intersection improvements. The IDOT has also approved \$500,000 in Iowa Clean Air Attainment Program funds and \$2,700,000 in Federal Surface Transportation Program for the two projects.

The funding provided by this agreement will be used for improvements to the intersection of S.E. 14th Street and E. Indianola Avenue to increase capacity and improve safety. Two projects will utilize this funding, being:

1. S.E. 14th Street Intersection Widening at E. Indianola Avenue. This project will widen S.E. 14th Street south of E. Indianola Avenue intersection in order to add a second left turn lane for northbound traffic, providing dual left turn lanes for this approach. The S.E. 14th Street Widening at E. Indianola Avenue project has an estimated cost of \$350,000 and will be constructed in 2009.

The project will be funded with \$300,000 of Traffic Safety Improvement Program funds and \$50,000 of G.O. Bonds.

2. E. Indianola Avenue Widening from S.E. 14th Street to S.E. 16th Court which will include reconstruction of E. Indianola Avenue to provide a four or five lane roadway. The Traffic Safety Improvement Program funding would be utilized to add a westbound left turn lane and right turn lane at S.E. 14th Street. New traffic signals would also be installed at the intersection of S.E. 14th Street and E. Indianola Avenue to provide signal indications for these new traffic lanes. A ten foot clear zone would be established where the proposed widening would occur. Additional right-of-way will need to be acquired to accommodate these improvements. The E. Indianola Avenue Widening from S.E. 14th Street to S.E. 16th Court project will begin construction in 2009 and has an estimated cost of \$4,150,000 that will be funded from the following sources:

Traffic Safety Improvement Program	\$200,000
Iowa Clean Air Attainment Program	\$500,000
MPO Surface Transportation Program	\$2,700,000
G.O. Bonds	\$750,000

PREVIOUS COUNCIL ACTION(S):

Date: March 10, 2008

Roll Call Number: 08-435

Action: E. Indianola Avenue Widening – SE 14th Street to Army Post Road Design Concept from public input meeting. (Council Communication No. 08-115) Moved by Meyer to adopt. Motion Carried 7-0.

Date: August 6, 2007

Roll Call Number: 07-1486

Action: Iowa Clean Air Attainment Program (ICAAP) Fund Applications to the Iowa Department of Transportation (IDOT) for Merle Hay Road and Urbandale Avenue Intersection Improvements, and SE 14th Street and East Indianola Avenue Intersection Improvements. (Council Communication No. 07-477) Moved by Vlassis to adopt. Motion Carried 7-0.

Date: July 23, 2007

Roll Call Number: 07-1386

Action: Approving Traffic Safety Fund Applications to the Iowa Department of Transportation. (Council Communication No. 07-446) Moved by Vlassis to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Normal actions for award of the construction contract for the work.

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