



Council Communication

Office of the City Manager

Date

December 7, 2009

Agenda Item No. 56
Roll Call No. 09-
Communication No. 09-863
Submitted by: **Jeb E. Brewer, P.E.**
City Engineer

AGENDA HEADING:

Hearing on Army Post Road Widening - S.W. 9th Street to S.E. 5th Street: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Reilly Construction Co., Inc., Chris R. Reilly, President, \$1,609,274.75.

SYNOPSIS:

This is a public hearing to allow for public input on the Army Post Road Widening - S.W. 9th Street to S.E. 5th Street and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. On April 20, 2009, the City Council approved an Iowa Department of Transportation Agreement for Federal Stimulus project funding under the American Recovery and Reinvestment Act (ARRA) of 2009 for a maximum amount of \$1,000,000 for Army Post Road Widening from S.W. 9th Street to S.E. 5th Street. Previously, the City Council had approved two agreements with the Iowa Department of Transportation for Traffic Safety Improvement Program funding for this project for a maximum amount of \$1,000,000. The proposed improvements include widening Army Post Road to a five-lane roadway to provide two through lanes in each direction and a center two-way left-turn lane.

FISCAL IMPACT:

Amount: \$1,609,274.75 Construction Contract (\$2,072,906.75 City Engineer's Estimate)

Funding Source: 2009-2010 CIP, Page Street-5, Army Post Widening - SE 5th to SW 9th, STR229
The project will be funded by the IDOT in two parts as follows:

1. Army Post Road Widening from SW 9th Street to South Union Street being:
 - \$196,438.73 in Federal Stimulus Funds under the American Recovery and Reinvestment Act of 2009 for 100% of construction costs under agreement ESL-1945(758)--7S-77
 - \$425,000 in Iowa DOT Traffic Safety Funds for 100% of construction contract costs only (Max \$500,000) under agreement CS-TSF-1945(731)--85-77
2. Army Post Road Widening from South Union Street to SE 5th Street being:
 - \$587,836.02 in Federal Stimulus Funds under the American Recovery and Reinvestment Act of 2009 for 100% of construction costs under agreement ESL-1945(758)--7S-77
 - \$400,000 in Iowa DOT Traffic Safety Funds for 100% of construction contract costs only (Max \$500,000) under agreement CS-TSF-1945(713)--85-77

ADDITIONAL INFORMATION:

On October 23, 2006, Council approved and authorized the execution of an IDOT agreement for Army Post Road Widening from South Union Street to S.E. 5th Street. This agreement provided \$500,000 in Traffic Safety Improvement Funds for this segment of the project. On September 24, 2007, City Council approved and authorized the execution of the IDOT agreement for Army Post Road widening from South Union Street to S.W. 9th Street. This agreement also provided \$500,000 in Traffic Safety Improvement Funds for this segment of the project. These two segments will be combined into one project for construction from S.E. 5th Street to S.W. 9th Street.

A number of transportation-related projects were submitted to and approved by the Des Moines Area Metropolitan Planning Organization Executive Committee at their January 29, 2009 meeting for funding under the American Recovery and Reinvestment Act of 2009. The funding request for Army Post Widening Project – S.E. 5th Street to S.W. 9th Street was approved, and IDOT prepared Agreement No. 01-09-ESP-035 for Federal Stimulus funds up to a maximum amount of \$1,000,000 for Army Post Road Widening from S.E. 5th Street to S.W. 9th Street, which was approved by the City Council on April 20, 2009. This project will improve traffic capacity and increase the safety on Army Post Road within the project limits.

On November 9, 2009, under Roll Call No. 09-1992, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Army Post Road Widening - S.W. 9th Street to S.E. 5th Street. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, and form of contract documents and engineer's estimate for the construction of the Army Post Road Widening - S.W. 9th Street to S.E. 5th Street, 06-2009-005. The improvement includes the construction of a center two-way left-turn lane by the removal and replacement of curbs, placement of 9-inch Portland cement concrete pavement base widening with a 3-inch HMA overlay, median modifications, storm drainage, subdrain, subbase placement, driveways, sidewalks, traffic signal construction at S.E. 3rd Street, pavement markings, sodding and miscellaneous associated work including cleanup; all in accordance with the contract documents, including Plan File Nos. 507-001/126, located on Army Post Road between S.W. 9th Street and S.E. 5th Street, Des Moines, Iowa.

Sealed bids for said improvement were submitted by the following bidders:

Reilly Construction Co., Inc., Ossian, IA
Corell Contractor, Inc. & Subsidiary, West Des Moines, IA
Elder Corporation, Des Moines, IA
Jasper Construction Services, Inc., Newton, IA
Grimes Asphalt & Paving Corp., Grimes, IA

The bids, in accordance with a previously approved Iowa DOT Agreement, were received and opened by the Iowa DOT on November 17, 2009.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Reilly Construction Co., Inc., Chris R. Reilly, President, 110 Main Street, PO Box 99, Ossian, IA, 52161 in the amount of \$1,609,274.75, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.

PREVIOUS COUNCIL ACTION(S):

Date: November 9, 2009

Roll Call Number: 09-1992

Action: Ordering construction of the following: Army Post Road Widening – SW 9th Street to SE 5th Street: Receiving of bids, (11-17-09), and Setting date of hearing, (12-7-09). (Construction Estimate - \$2,072,906.75). (Council Communication No. 09-785) Moved by Hensley to adopt. Motion Carried 6-1.

Date: April 20, 2009

Roll Call Number: 09-612

Action: Authorizing execution of Iowa Department of Transportation (IDOT) Agreement for Army Post Road Widening from SE 5th to SW 9th. Moved by Vlassis to adopt. Motion Carried 7-0.

Date: April 20, 2009

Roll Call Number: 09-613

Action: Authorization to proceed with acquisition of necessary right-of-way and easements. (Council Communication No. 09-242) Moved by Vlassis to adopt. Motion Carried 7-0.

Date: September 24, 2007

Roll Call Number: 07-1818

Action: Approving agreement with Iowa Department of Transportation for Army Post Road widening from South Union Street to SW 9th Street. (Council Communication No. 07-577) Moved by Kiernan to adopt. Motion Carried 7-0.

Date: October 23, 2006

Roll Call Number: 06-2064

Action: Approving execution of Iowa Department of Transportation Agreement for E. Army Post Road widening from South Union Street to SE 5th Street. (Council Communication No. 06-665) Moved by Hensley to adopt. Motion Carried 6-0.

Date: July 24, 2006

Roll Call Number: 06-1472

Action: Traffic Safety Fund Applications to the Iowa Department of Transportation for the following projects: (Council Communication No. 06-464) Moved by Hensley to adopt. Motion Carried 7-0.

- (A) Army Post Widening from South Union to SW 9th Street.
- (B) Hickman Road Re-striping between 30th Street and Merle Hay Road, Including Traffic Signals at 48th Street and Hickman Road.
- (C) 42nd Street at Kingman Boulevard Traffic Signal/Street Widening Improvements.
- (D) Hubbell Avenue and Easton Boulevard Intersection Traffic Signal Upgrading.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.

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