

Council Communication

Office of the City Manager

Date February 9, 2009

Agenda Item No. 49
Roll Call No. <u>09-</u>
Communication No. 09-070

Submitted by: Jeb E. Brewer, P.E.

City Engineer

AGENDA HEADING:

Hearing on Pleasant Drive Bridge over Cummins Creek: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Herberger Construction Co., Inc., Dean Herberger, President, 2508 West 2nd Avenue, Indianola, IA, 50125, \$725,505.43.

SYNOPSIS:

This is a public hearing to allow for public input on the Pleasant Drive Bridge over Cummins Creek and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project provides for the replacement of the structurally deficient and geometrically obsolete bridge on Pleasant Drive over Cummins Creek with a new bridge. The new structure will allow for improved roadway geometrics and pedestrian access while improving the hydraulic capacity of Cummins Creek. Recent bridge inspections determined that this 60-year old bridge is structurally deficient and is nearing the end of its useful life. Further deterioration of this structure will warrant load limit posting or possible closure. The bridge has been designed to allow the planned Waveland Trail to pass underneath the structure and includes grading and retaining wall construction for the trail project.

FISCAL IMPACT:

Amount: \$725,505.43 Construction Contract (\$1,016,787.25 City Engineer's Estimate)

<u>Funding Source</u>: 2008-2009 CIP, Page BRV-12, Pleasant Drive over Cummins Creek, BRV040, being: \$594,541.93 for bridge construction work in Gaming Monies from the Agreement with Polk County and The Racing Association of Central Iowa. The bridge has been designed to allow the planned Waveland Trail to pass underneath the structure and includes grading and retaining wall construction for the trail project at a bid price of \$130,963.50, which will be funded with G. O. Bonds from PKS045, Recreation Trails, Page Parks-22

ADDITIONAL INFORMATION:

On December 22, 2008, by Roll Call No. 08-2177, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Pleasant Drive Bridge over Cummins Creek. 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 Pleasant Drive Bridge over Cummins Creek, 12-2007-

007. The improvement includes removal of the existing bridge and substructure, construction of the new slab bridge, bridge approach pavement removal and replacement, storm sewer and intakes, utility ducts, excavation and grading, PCC subbase, PCC pavement, sidewalk removal and replacement, hydrant adjustment, ornamental handrail, modular block wall, fencing, erosion control, silt fence, seeding, sodding, rip rap, construction survey, project sign, traffic control and mobilization; all work in accordance with the contract documents including Plan File Nos. 494-120/166, in the 6000 block of Pleasant Drive, Des Moines, Iowa.

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

Herberger Construction Co., Inc., Indianola, IA United Contractors, Inc., Johnston, IA

The bids were received and opened at a public meeting presided over by the City Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D Ray Drive, Des Moines, Iowa at 11:00 a.m. on January 27, 2009.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Herberger Construction Co., Inc., in the amount of \$725,505.43, 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: December 22, 2008

Roll Call Number: 08-2177

<u>Action</u>: <u>Ordering</u> construction of Pleasant Drive Bridge over Cummins Creek – Receiving of bids, (1-27-09), and Setting date of hearing, (2-9-09). (Construction Estimate - \$1,016,787.25). <u>Council Communication No. 08-752</u>) Moved by Vlassis to adopt. Motion Carried 7-0.

Date: October 8, 2007

Roll Call Number: 07-1919

<u>Action</u>: <u>Approving</u> Professional Services Agreement with Engineering Alliance, Inc. for design and construction phase services for the Pleasant Drive Bridge Replacement over Cummins Creek, not to exceed \$78,805. (<u>Council Communication No. 07-603</u>) Moved by Hensley to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the second floor of City Hall, 400 Robert D Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.