		Date:	September 9, 2013
CITY OF DES MOINES	Council Communication Office of the City Manager	Agenda Item No.	7
		Roll Call No.	<u>13-1374</u>
		Communication No.	<u>13-453</u>
		Submitted by:	Jeb E. Brewer, P.E.,
			City Engineer

AGENDA HEADING:

Ordering construction of the following: Army Post Road Bridge Over Great Western Trail - Receiving bids, (9-24-13), and Setting date of hearing, (10-7-13). Construction Estimate - \$1,525,470.50.

SYNOPSIS:

Recommend the City Council proceed with construction of the improvement and set dates to receive bids and hold a public hearing, as required by Iowa Code, utilizing the method of financing referenced below. Recent bridge inspections have determined that this continuous steel I-beam structure, which was constructed in 1957, has deteriorated beyond the point where it can be rehabilitated. The existing structure will be replaced with a tunnel under Army Post Road for the recreation trail.

FISCAL IMPACT:

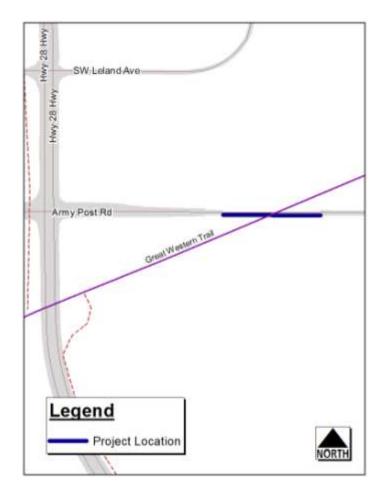
Amount: \$1,525,470.50 City Engineer's Estimate

<u>Funding Source</u>: 2013-2014, Page Bridge - 4, Army Post Road Bridge Over Great Western Trail, BR043, Being: \$789,455.50 from Army Post Road Bridge over Great Western Trail, BR043, Gaming Monies; and \$336,015 per the Iowa Department of Transportation Agreement 2001-TJ-002 for Transfer of Public Road Jurisdiction; and the remaining \$400,000 from Page Bridge-5, City-wide Bridges, BR003, G.O. Bonds.

ADDITIONAL INFORMATION:

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Army Post Road Bridge Over Great Western Trail, 12-2011-001. The improvement includes removal of the existing bridge and substructure, roadway grading and paving, recreational tunnel/underpass construction, recreational trail removal and replacement on new alignment, installation of storm sewer, revetment and engineering fabric, wetland basin grading and construction, wetland plantings, wetland basin overflow weir construction, traffic control, temporary trail detour pavement, erosion control, and mobilization; all in accordance with the contract documents including Plan File Nos. 549-164/235, on Army Post Road over Great Western Trail just east of Highway 28, Des Moines, Iowa.

The estimated construction cost is \$1,525,470.50. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.



PREVIOUS COUNCIL ACTION(S):

Date: December 3, 2012

Roll Call Number: 12-1826

<u>Action</u>: <u>Approving</u> Supplemental Agreement No. 1 to the Professional Services Agreement with Foth Infrastructure and Environment, LLC for additional environmental, final design and construction administration services for Army Post Road Bridge Replacement over Great Western Trail and Creek, not to exceed \$42,989. (<u>Council Communication No. 12-592</u>) Moved by Hensley to adopt. Motion Carried 7-0.

Date: February 28, 2011

Roll Call Number: 11-0286

<u>Action</u>: <u>Approving</u> Professional Services Agreement with Foth Infrastructure and Environment, LLC for evaluation, design, and construction phase services for Army Post Road Bridge Replacement over Great Western Trail and Creek, not to exceed \$131,195. (<u>Council Communication No. 11-111</u>) Moved by Coleman to adopt. Motion Carried 7-0.

Date: January 8, 2001

Roll Call Number: 01-047

<u>Action</u>: Agreement for Transfer of Public Road Jurisdiction with IDOT, regarding portion of former Iowa Highway 5 and former Iowa Highway 28. (Council Communication No. 01-019). Moved by Vlassis to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also 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 first 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.