 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date:	May 6, 2013
	Agenda Item No.	5B
	Roll Call No.	[]
	Communication No.	<u>13-226</u>
	Submitted by:	Jeb E. Brewer, P.E., City Engineer

AGENDA HEADING:

Ordering construction of the following: Downtown Bicycle Plan Implementation - Phase 1 - Receiving bids, (5-21-13), and Setting date of hearing, (6-10-13) (Construction Estimate - \$251,000).

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. This project provides for implementation of Phase I of the Downtown Bicycle Master Plan by utilizing several bikeway facility types (bicycle lanes, shared traffic lanes, and shared use paths) to improve access to and through the downtown area, with improvements on Grand Avenue, Locust Street, 5th Avenue, SW 6th Street, SW 7th Street, Ingersoll Avenue, and Cottage Grove Avenue.

FISCAL IMPACT:

Amount: \$251,000 City Engineer's Estimate

Funding Source: 2013-2014 CIP, Page Street - 7, Bicycle and Trails Master Plan Implementation, STR250, Being: \$200,800 in Iowa Clean Air Attainment Program (ICAAP) funding (80% of eligible items with a max of \$240,000) under agreement STP-A-1945(802)--86-77; and the remaining local 20% matching funds of \$50,200 in G. O. Bonds.

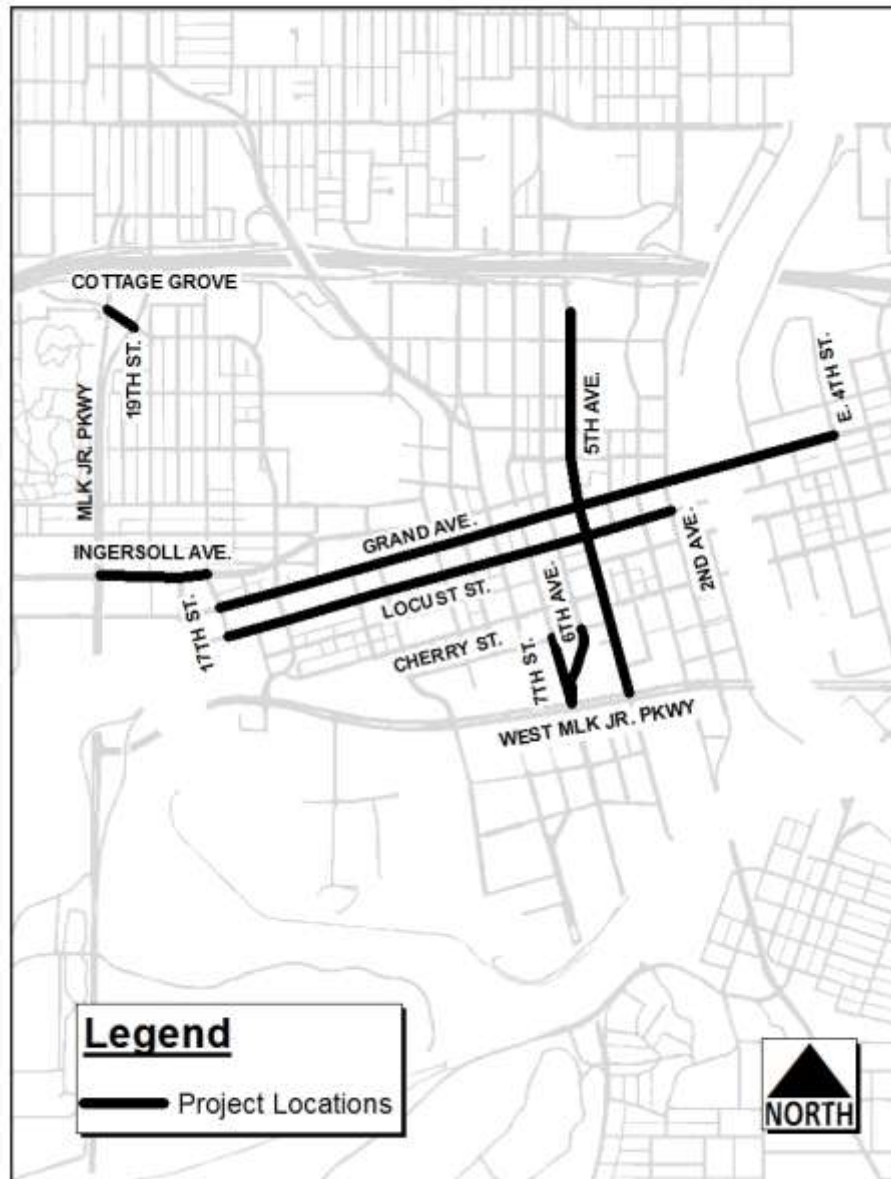
ADDITIONAL INFORMATION:

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Downtown Bicycle Plan Implementation - Phase 1, 04-2013-008. The improvement includes the removal and replacement and construction of durable painted pavement markings, symbols and legends, signage, traffic signal modifications, Portland Cement Concrete trail construction and associated work, in order to develop defined bicycle lanes, shared traffic lanes and shared use paths that provide access to and through the downtown area; all in accordance with the contract documents including Plan File Nos. 549-056/091 along Grand Avenue and Locust Street between East 4th Street and 17th Street, along 5th Avenue between ML King Jr. Parkway and Crocker Street, along SW 6th and SW 7th Streets between Cherry Street and ML King Jr. Parkway, along Ingersoll Avenue between 17th Street and ML King Jr. Parkway, and along Cottage Grove between northbound 19th Street and southbound ML King Jr. Parkway, Des Moines, Iowa.

Engineering staff has laid out an initial construction schedule, and even with the project in the May letting, it is unlikely that the contractor will be completed by RAGBRAI due to lead-time needed to

order materials for this project. They do, however, think that they can complete some portions of the project by then.

The estimated construction cost is \$251,000. 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: February 11, 2013

Roll Call Number: [13-0183](#)

Action: [Authorizing](#) the execution of Iowa Department of Transportation (IDOT) Agreement for the Downtown Bicycle Implementation – Phase 1. ([Council Communication No. 13-055](#)) Moved by Hensley to adopt; refer to the City Manager to send a letter on behalf of the City Council, acknowledging DOT cooperation and encouraging them to complete the project prior to RAGBRAI coming to Des Moines in July. Motion Carried 7-0.

Date: October 24, 2011

Roll Call Number: [11-1767](#)

Action: [Revise](#) previous authorization for the City Manager to submit Iowa Clean Air Attainment Program (ICAAP) Fund Applications to the Iowa Department of Transportation (IDOT) for (1) Traffic Observation Camera System and Downtown Wayfinding CMS System Upgrade, \$270,000; and (2) Downtown Bicycle Plan Implementation – Phase 1, \$330,000 – to incorporate additional wording regarding maintenance and operation of project improvements. ([Council Communication No. 11-652](#)) Moved by Mahaffey to adopt. Motion Carried 7-0.

Date: August 8, 2011

Roll Call Number: [11-1352](#)

Action: [Approving](#) submittal of Iowa Clean Air Attainment Program (ICAAP) Fund Application to Iowa Department of Transportation (IDOT) for the following: ([Council Communication No. 11-508](#)) Moved by Mahaffey to adopt. Motion Carried 7-0.

- (A) Traffic Observation Camera System and Downtown Wayfinding CMS System Upgrade, \$270,000
- (B) Downtown Bicycle Plan Implementation – Phase 1, \$330,000.

Date: June 13, 2011

Roll Call Number: [11-1046](#)

Action: [Adoption](#) of Bicycle and Trail Master Plan as an element of the 2020 Community Character Plan and authorize City Manager to appoint an advisory committee to coordinate fundraising and implementation strategy. ([Council Communication No. 11-360](#)) Moved by Moore to adopt; City Manager to provide Council with a pool of candidates for appointment to the Advisory Committee. 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.