 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b>	October 22, 2018
	<b>Agenda Item No.</b>	<b>8</b>
	<b>Roll Call No.</b>	<b><u>18-1727</u></b>
	<b>Communication No.</b>	<b><u>18-522</u></b>
	<b>Submitted by:</b>	<b>Steven L. Naber, P.E., City Engineer</b>

**AGENDA HEADING:**

Approving and authorizing the execution of the Iowa Department of Transportation (IDOT) Agreement for University Avenue Resurfacing, 48th Street to 56th Street.

**SYNOPSIS:**

Recommend approval of the IDOT Agreement No. 1-18-STBG-SWAP-040 for \$500,000 in Surface Transportation Block Grant (STBG) Program, Federal-aid Swap funding for the University Avenue Resurfacing, 48th Street to 56th Street. This project consists of asphalt pavement repair and resurfacing on University Avenue between 48th Street and 56th Street.

**FISCAL IMPACT:**

Amount: \$850,000

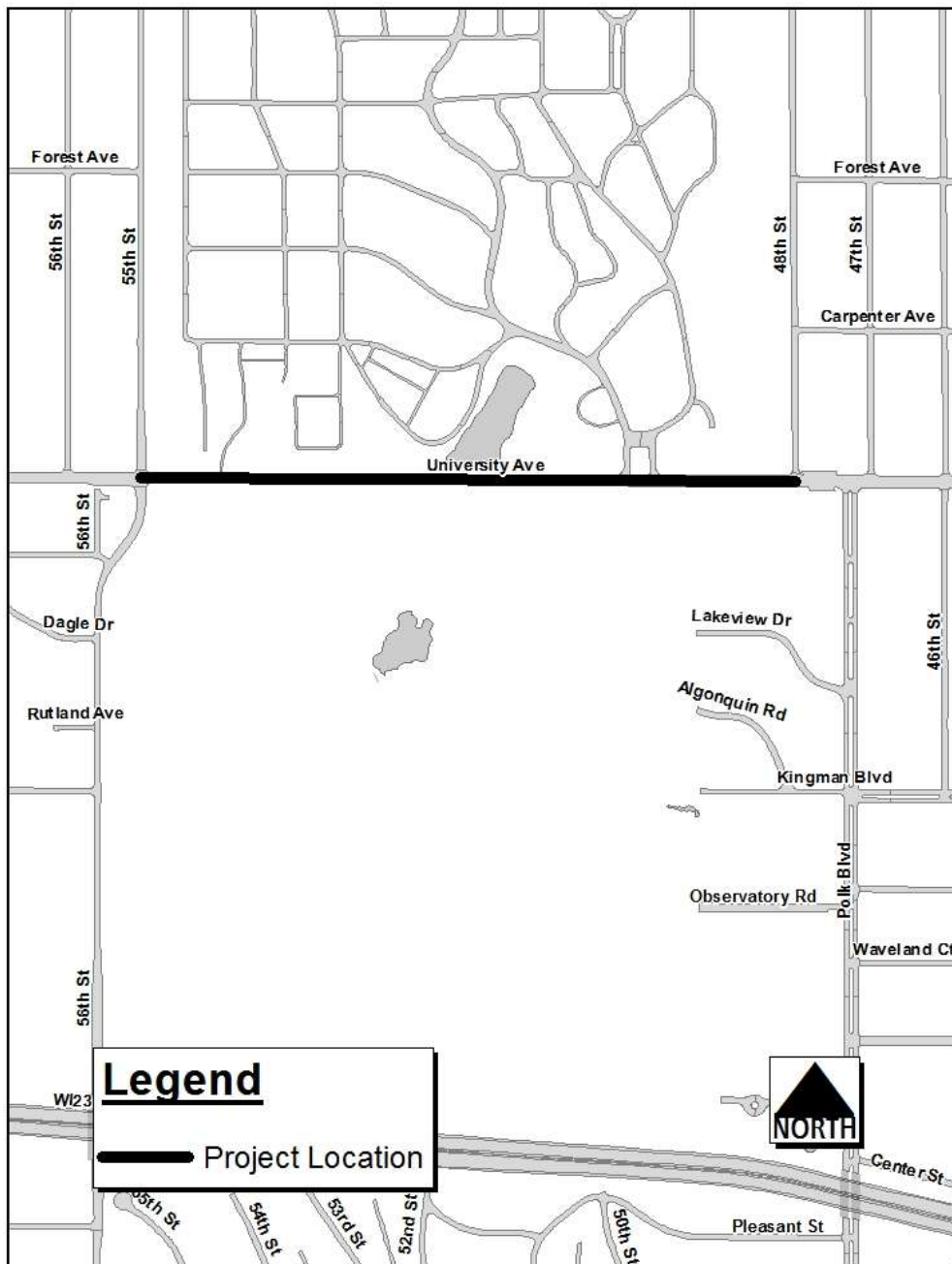
Funding Source: Various funding sources as follows:

- \$500,000 Surface Transportation Block Grant (STBG) Program Federal-aid Swap Funds
- \$350,000 2018-2019 CIP, Page Street Improvements - 49, University Avenue – 42nd Street to 63rd Street, ST275, G.O. Bonds to be issued

**ADDITIONAL INFORMATION:**

- University Avenue is a minor arterial per the Federal Functional Classification Map which carries an average of 14,000 vehicles per day and serves a transit route.
- The City was awarded \$500,000 in Surface Transportation Program funding from the City’s Federal Fiscal Year (FY) 2020 application submitted in 2015. The Iowa Transportation Commission approved the Swap Policy regarding Federal-aid Swap for state funds at its February 13, 2018 meeting. The STBG Program, formerly the Surface Transportation Program, is one (1) of the programs included in the Federal-aid Swap for state funds; therefore, the University Avenue Resurfacing is considered a Swap project.
- Funding will provide for resurfacing of University Avenue from 48th Street to 56th Street, which includes milling/removal of the existing asphalt surface, patching isolated areas of failed pavement base, then overlaying with a new hot-mix asphalt surface. The total estimated cost of the resurfacing is \$850,000.

- This resurfacing work is scheduled to be under construction in summer of 2019 in coordination with:
  - Removal of existing pedestrian bridge at Windsor Elementary.
  - Construction of at-grade pedestrian crossing with pedestrian refuge island and High-Intensity Activated crossWalk (HAWK) signal at Windsor Elementary.
  - Replacement of the traffic signal at Merle Hay Road and University Avenue.
  - Conversion of the University Avenue cross section from four (4) lanes to three (3) lanes between 63rd Street and 48th Street.
  - Construction of a multi-use trail along south side of University Avenue from 56th Street to 48th Street.



**PREVIOUS COUNCIL ACTION(S):**

Date: November 23, 2015

Roll Call Number: [15-1943](#)

Action: [Authorizing](#) submittal of Surface Transportation Program (STP) and Transportation Alternatives Program (TAP) Fund FY2020 applications to the Des Moines Area Metropolitan Planning Organization (MPO). ([Council Communication No. 15-618](#)) Moved by Hensley to adopt. Motion Carried 7-0.

- (A) Southeast Connector – SE 30th Street to US 65 Beltway
- (B) Court Avenue Bridge over the Des Moines River
- (C) University Avenue – 48th to 56th Street
- (D) 6th Avenue Streetscape Project, Phase 2
- (E) Des Moines River Trail, Phase 2

**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

To include ordering construction 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](mailto:cityclerk@dmgov.org).