

COUNCIL ACTION FORM

SUBJECT: 2019/20 MULTI-MODAL ROADWAY IMPROVEMENTS (30TH STREET & DUFF AVENUE RESTRIPIING)

BACKGROUND:

Multi-modal transportation refers to the various modes used by Ames residents to travel throughout the community. This program is aimed at improving the roadway to create a safer interaction between modes through enhancing crossing visibility at intersections, bike detection, and on-street facilities (e.g. bike lanes, sharrows).

This project will restripe 30th Street and Duff Avenue from Hoover Avenue to 16th Street to include bike lanes, as identified in the Long Range Transportation Plan (LRTP). Additionally, using funds from this program, a new detection system will be purchased separately and installed by City staff at Grand Avenue & Duff Avenue to detect bicycles.

City staff has developed plans and specifications with an estimated budget as shown below:

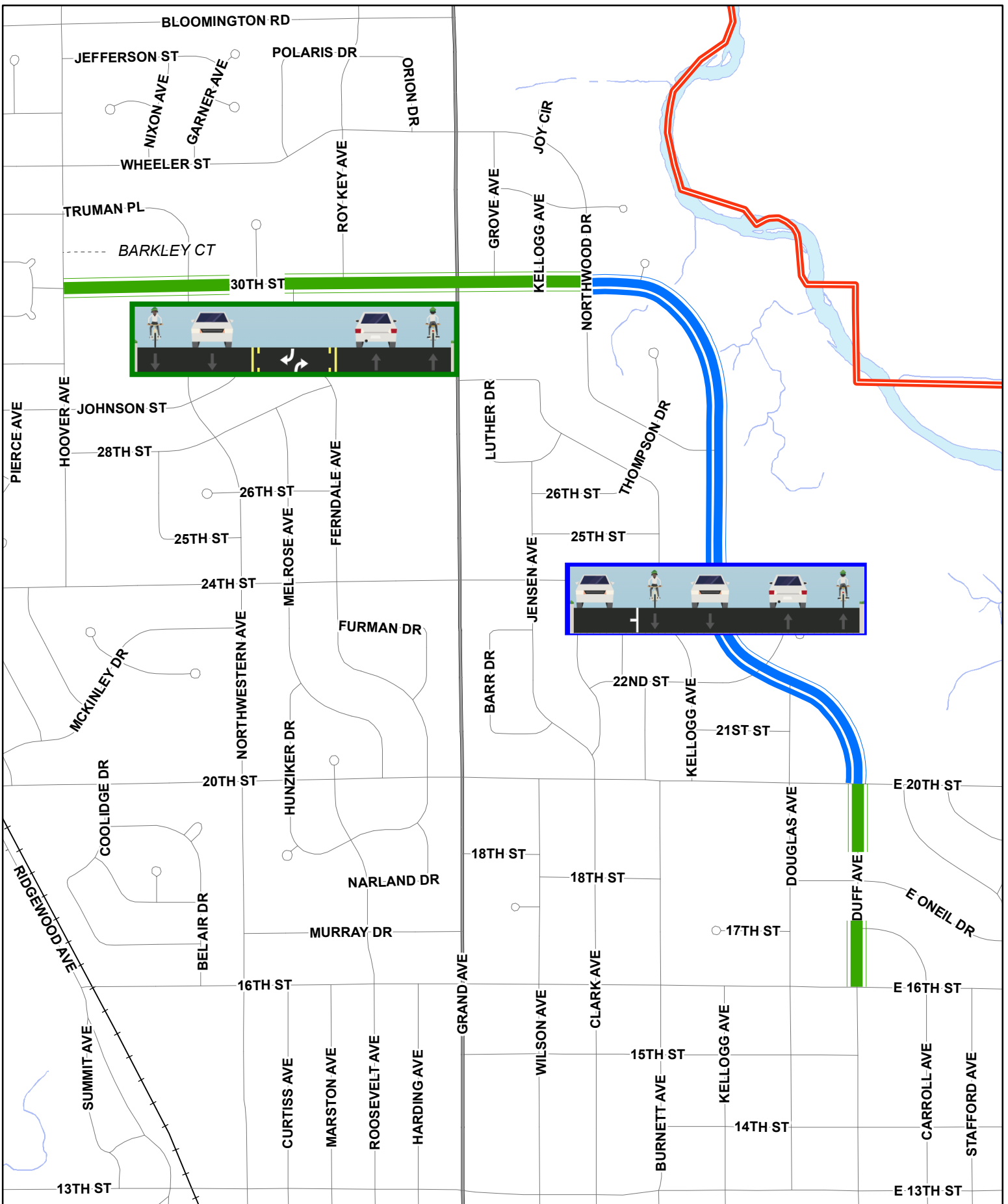
Revenues		Expenses	
Road Use Tax	\$350,000	Engineering & Admin.	\$30,000
		Construction (this project)	\$299,637
		Detection System	\$18,455
Total	\$350,000	Total	\$348,092

ALTERNATIVES:

1. Approve the plans and specifications for the 2019/20 Multi-modal Roadway Improvements (30th Street & Duff Avenue Restriping) project and establish May 6, 2020, as the date of letting with May 12, 2020, as the date for report of bids.
2. Do not approve this project.

MANAGER’S RECOMMENDED ACTION:

By approving these plans and specifications, it will be possible to implement a multi-modal roadway for residents using this corridor. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.



2019/20 Multi-Modal Roadway Improvements



3 Vehicle Lanes w. 2 Bike Lanes

2 Vehicle Lanes w. 2 Bike Lanes & 1 Parking Lane

1 inch = 833 feet

Date: 4/8/2020

