



To: Edina Transportation Commission

Agenda Item #: VI. C.

From: Mark K. Nolan, AICP, Transportation Planner

Action

Discussion

Date: March 19, 2015

Information

Subject: Tracy Avenue/Valley View Road/Valley Lane Roundabout: Preliminary Layout

Action Requested:

Feedback regarding the preliminary layout of the roundabout proposed at this location.

Information / Background:

This project is included in the 2015-2019 Capital Improvement Plan with construction scheduled for 2016. The project includes the realignment of lanes on Municipal State Aid designated Tracy Ave, Valley View Road, and Valley Lane, and the construction of a roundabout at their intersection. This includes replacement of the entire pavement surface, replacement of curb and gutter, alterations to bicycle lanes, sidewalk, and lighting, and upgrading public utilities (watermain, sanitary sewer, and storm sewer). This will ensure the utilities and roadway section meets current State Aid requirements, and improves traffic flow through the intersection.

The roundabout is also meant to provide for a safer pedestrian and bicycle crossing for the Nine Mile Creek Regional Trail (NMCRT) and also address speed and queueing concerns. Upon completion of the NMCRT, two bicycle facilities will intersect at this location (existing bicycle lanes on Valley View/Tracy Avenue will remain). Because the intersection must meet state-aid requirements, alternative bicycle facility layouts through the roundabout (including those that separated bicyclists from motor vehicle and pedestrian traffic) were discussed with the Minnesota Department of Transportation (MnDOT). MnDOT staff indicated that they prefer the design of the roundabout remain consistent with others in the state, and that a significant issue or problem needs to be identified before they would consider approving alternative designs.

Engineering staff has shared this preliminary layout with the Edina Public Works, Fire and Police Departments and has received their support. Additionally, a public meeting regarding the project is scheduled for Monday Mar. 23, 5:00-6:30pm at the Edina Public Works and Park Maintenance Facility.

Attachments:

Preliminary layout of roundabout at Tracy Avenue/Valley View Road/Valley Lane



**TRACY AVE./VALLEY LN.
ROUNDBOUT**

