



REQUEST FOR COUNCIL ACTION

MEETING DATE: February 7, 2022

PREPARED BY: Jupe Hale, P.E., Asst. Public Works Director/Asst. City Engineer

AGENDA ITEM: CSAH 101 – 73rd Ave to 83rd Ave – Project No. 22-10 – project establishment
Resolution No. 22-040

PREVIOUS ACTIONS:
None.

RECOMMENDED COUNCIL ACTION:

Motion to adopt Resolution No. 22-040 establishing CSAH 101 – 73rd Avenue to 83rd Avenue, Project No. 22-10 and ordering plans and specifications.

COMMENTS:

In 2018, staff requested that Hennepin County include improvements to County Highway 101 (CSAH 101) in their Capital Improvement Program, including funding for the improvements at approximately 50% (in accordance with the county's standard cost-sharing policy). Development in the area, including Hy-Vee, Windrose, Woods at Rush Creek and Havenwood brought significant vehicle, bicycle and pedestrian users to the area. The initial request was for ultimate construction of the corridor from 73rd Avenue to 78th Avenue/Rush Creek Golf Course entrance, including widening to accommodate a center left turn lane, right turn lanes, curb and gutter, and trails along both sides. The county agreed to include the project in their CIP, but needed to replace failing pavement farther north as well, all the way to 83rd Avenue. Their project addition is proposed as an in-kind pavement replacement – meaning no additional width, nor curb and gutter, nor trail improvements. The county proposed their cost participation as a not-to-exceed amount of \$1 million, and for the 2022/23 fiscal year.

The consulting firm of WSB & Associates has prepared a layout (attached) that combines the two projects and provides enough detail to not only reach agreement with Hennepin County as to the scope and extent of the improvements, as well as estimate the total project cost at approximately \$3.3 million. When taking into account the county's proposed funding of \$1 million, the city's share to construct the improvements is \$2.3 million. Staff proposes to fund the city's share using a combination of Trunk Transportation and Municipal State Aid funds. While the city's share exceeds the typical share outlined in the county's policy, staff acknowledges the following:

- Estimated cost of the county's in-kind replacement project is \$550,000. Thus the county is proposing \$450,000 above and beyond their planned improvements;

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- The project includes the addition of turn lanes at 75th Place (Woods at Rush Creek), which were required to serve the development at the time of its approval in 2018 (and for which trunk assessments were collected), but are not yet installed; and
- The proposed trail system on both sides of the road serves mostly Maple Grove residents, providing critical and safe connections between residences in the area and walkable destinations: Hy-Vee, Maple Creek Park, Lord of Life Church and Rush Creek Golf Course.

It is recommended that Council establish Project 22-10 and direct the consulting firm of WSB & Associates to prepare plans and specifications. Staff will bring a Cooperative Construction Agreement between the city and the county forward nearer the time of advertisement and bid for approval, which will serve as the vehicle to commit the county to their cost sharing role.

ATTACHMENTS:

Attachment A: Resolution No. 22-040

Attachment B: Proposed project layout

Attachment C: Project location map