



REQUEST FOR COUNCIL ACTION

MEETING DATE: March 7, 2022

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

AGENDA ITEM: County Road 47 Reconstruction (Plymouth) Project No. 22-13
Establish project
Resolution No. 22-052

PREVIOUS ACTIONS:

Council, at their December 20, 2021 meeting, adopted Resolution No. 21-190 allowing the City of Plymouth to designate the portion of County Road 47 within Maple Grove (approximately 1290 feet) as a Plymouth Municipal State Aid route.

RECOMMENDED COUNCIL ACTION:

Motion to adopt Resolution No. 22-052 establishing County Road 47 (Plymouth) Project No. 22-13.

COMMENTS:

The City of Plymouth has obtained jurisdiction of County Road 47 from Hennepin County and is nearing design completion of significant safety improvements from County Road 101 (western boundary) to and including Maple Grove Parkway (formerly Lawndale Lane). Future phases to the east are also being planned pending funding. Maple Grove has ceded jurisdiction of the only portion of the corridor that touches the city boundary (near County 101) and thus Plymouth has assumed full financial obligations for the improvements and for future maintenance. This corridor does, however, provide benefit to Maple Grove residents as a major east-west connector frequently used by residents in the southern part of the city.

As part of the Phase 1 Improvements, City of Maple Grove has requested improved sight lines for southbound Maple Grove Parkway as vehicles approach the signal, in order to allow for right turns to be made on red (currently prohibited). This can be accomplished ultimately in Phase 2 of the project (currently unfunded). However, sight lines can be achieved immediately with some temporary improvements in Phase 1 (replaced in Phase 2), as shown on the attached exhibit. Given the benefit to Maple Grove residents, Plymouth has requested that the cities share the temporary improvement costs evenly. Total costs are estimated at \$30,000, with each city responsible for \$15,000. Maple Grove funding is proposed to be from the Trunk Transportation Fund.

It is recommended that Council adopt the attached Resolution No. 22-052 establishing the project.

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ATTACHMENTS:

Attachment A: Resolution No. 22-052

Attachment B: Proposed Improvements