

REQUEST FOR COUNCIL ACTION

10.06.2021

Department Origination:
Public Works

Agenda Section:
Utilities Commission

Agenda Item: 2022 Inglewood Drive Railway Crossing and Associated Roadway
Improvements Project Update
City of Baxter - Municipal Project No.: 4121
BMI Project No. T42.120675

Approval Required: No Action Required

BACKGROUND

Bolton & Menk is the design consultant for the City of Baxter on this 2022 Inglewood Drive Railway Crossing and Associated Roadway Improvements (Inglewood Drive) project (www.inglewooddrive.com). The project focuses on the relocation of the Knollwood Drive traffic signal and railroad crossing to Inglewood Drive, pavement rehabilitation on Foley Road, public utility improvements, and an improved configuration for the Forthun Road and Isle Drive intersection.

Project Update as of September 28, 2021

Agency Coordination

On September 7, 2021 the Level 1 Layout was re-submitted to MnDOT. Minimal comments were received. Comments included adjusting the traffic turning movements and reconstructing the entire north leg of Knollwood.

On September 28, 2021, MnDOT GDSU approved the layout and authorized for district signatures.

The MnDOT pre-emption form and calculations for the new Burlington Northern Santa Fe (BNSF) railway crossing at Inglewood Drive has been submitted and is in the hands of Benesch and Associates for review. A meeting is scheduled for October 1 with Benesch to finalize the Exhibit A and pre-emption signal operations.

Negotiations with BNSF on maintenance, design, right-of-way, etc. will be happening in the coming weeks following the completion of design work with Benesch.

Public Involvement

An email blast was sent out on September 8. Responses of residence's concerns and questions were included.

The website has an interactive map that the public can view and provide comments to the project. We have had multiple comments over the past few months. Responses to these

comments will be addressed monthly. They will be both posted on the website along with being sent through the website's email blast system to those that are signed up.

A public hearing of project assessments is scheduled for October 7, 2021. This includes all properties along Foley Rd and near the intersection of Isle/Forthun where the mini-roundabout is proposed.

Design

The feasibility report for the project was approved by the City Council on September 21, 2021.

The ICE report for the Glory Road/Isle Drive intersection was presented to the City Council on September 21, 2021 and was approved. The recommendation was a roundabout but only if traffic increases based on certain expected scenarios. The existing intersection and traffic control with today's volumes has no issues.

The project has been split into two design packages. One package contains improvements on TH 210 at Knollwood Drive and Inglewood Drive as well as the extension of Inglewood Drive from TH 210 to Foley Road including the new BNSF railway crossing. The second package contains local improvements on Foley Road from Highland Scenic Road to Elder Drive and the realignment of the Isle Drive and Forthun Road intersection to include a mini roundabout. 60% Plans for the MNDOT portion is scheduled for November 5 and the 95% Plans for the City portion is scheduled for October 22.

The project has remained on-schedule as well.

FINANCIAL IMPLICATIONS

None, information only.

STAFF RECOMMENDATIONS

None, information only.

COUNCIL ACTION REQUESTED

None, information only.

ATTACHEMENTS:

APPROVED FEASIBILITY REPORT
APPROVED ICE REPORT