

City of Minneapolis

Request for Committee Action

To: Transportation & Public Works
Date: 5/3/2016
Referral: N/A
From: Public Works Department
Lead Staff: Beverly Warmka P.E. Project Engineer, Transportation Engineering and Design
Presented by: Beverly Warmka P.E. Project Engineer, Transportation Engineering and Design
File Type: Resolution
Subcategory: Variance

Subject:

18th Avenue Northeast Reconstruction Project: Variance Request from Municipal State Aid (MSA) Standards

Description:

Passage of Resolution directing the City Engineer to proceed with a formal request for a variance from MSA for the vertical clearance under Railroad Bridge # 92335.

Previous Actions:

October 14, 2015-Reconstruction Layout Approval and Authorization to Secure Easements.

Ward/Address:

Ward 1

Background/Analysis:

Scope

The proposed project consists of reconstructing 18th Ave NE from Monroe St NE to Johnson St NE. This roadway is Municipal State Aid (MSA) route 284. The project will include removal of parking on the south side of the roadway and the addition of a multi-use trail on the south side. There will be two-way traffic on the roadway and parking on the north side.

The project layout was approved in October 2015 after receiving community and other stakeholder input. The project would be built during the 2017 and 2018 construction seasons.

Formal Request for Variance

The existing roadway passes under Railroad Bridge #92335. MSA Rule 8820.9956 requires a minimum vertical clearance of 14 feet 6 inches. The existing clearance of 13 feet 10 inches does not meet this requirement. The proposed roadway surface would be installed at the existing elevation at this location due to underground constraints which don't allow for the roadway to be lowered.

To submit the formal request for variance to the Minnesota State Aid Operation Rules Chapter 8820, a resolution from Council is required directing the City Engineer to proceed.

Financial Review:

No financial impact.

Attachments:

1. Project Map

Project Map

