

**City of Minneapolis**  
**Request for Committee Action**

**To:** Transportation & Public Works  
**Date:** 1/5/2016  
**From:** Public Works Department  
**Prepared by:** Kevin G. Anderson, P.E., Project Manager  
**Presented by:** Jeff Handeland, P.E., Principal Professional Engineer  
**File type:** Action  
**Subcategory:** Layout Approval

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**Subject:**

Approve the Project Layout for 7th Street N (1st Avenue N to 2nd Avenue N) Reconstruction Project No. 9952

**Description:**

Approving the project layout of 7<sup>th</sup> Street North from 1<sup>st</sup> Avenue North to 2<sup>nd</sup> Avenue North and authorizing Public Works to negotiate with private property owners to acquire and execute easements and additional right of way, if necessary

**Previous Actions:**

November 20, 2015- City Council Resolution 2015R-484, Proceed with Formal Variance Request from Municipal State Aid (MSA) Standards for 7th Street N (1st Avenue N to 2nd Avenue N) Reconstruction Project.

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**Ward/Address:**

Ward 3  
Ward 7

**Background/Analysis:**

This project will reconstruct 7<sup>th</sup> Street North from 1<sup>st</sup> Avenue North to 2<sup>nd</sup> Avenue North to accommodate the planned renovation of the Target Center including construction of three loading docks on its south side. Seventh Street North is a Municipal State Aid route (MSAS 221) through downtown Minneapolis. The project is anticipated for construction in 2016. The project will consist of removing the existing road, and replacing the paving, base, curb, gutter, signage and striping, traffic signals, storm drains, driveway approaches, sidewalks, and landscaping.

This section of 7<sup>th</sup> Street North was constructed in 1990 and has a Pavement Condition Index (PCI) rating of 68 (in a range of 0 to 100, where 100 is best). The segment is approximately 0.08 miles long with an average daily traffic (ADT) of 13,180 (2015). The forecasted ADT (2035) is 14,560.

The current roadway has a three 11 foot vehicle lanes. The sidewalk widths vary on each side of the street with a minimum width of approximately 10'. The proposed roadway will carry three 11' thru lanes with sidewalks with a minimum width of 16'. The bike lane currently on 9<sup>th</sup> Street North will continue thru this section of 7<sup>th</sup> Street with a 7' bike lane to connect with the existing bike lane on 7<sup>th</sup> Street North west of 2<sup>nd</sup> Avenue North. The left turn lane from 7<sup>th</sup> Street North to the 'A' Parking Ramp will be 10' in width. The bike lane on 7<sup>th</sup> Street will accommodate the right turning vehicles to 2<sup>nd</sup> Avenue North using a "mixing zone" to for the bikes and vehicles. See the attached layout.

Public Works has met with the affected residents, property owners, business owners, and other stakeholders, including the Pedestrian Advisory Committee and the Bicycle Advisory Committee, to gather feedback on the project. These meetings were held in late 2015.

Schedule

The detailed design for 7<sup>th</sup> Street North from 1<sup>st</sup> Avenue North to 2<sup>nd</sup> Avenue North is scheduled to be complete by Spring 2016. The construction of this project is anticipated to begin in Summer 2016.

**Authorize Public Works to obtain right-of-way or easements**

Staff is requesting authorization to allow Public Works to negotiate with private property owners to acquire permanent sidewalk easements and additional right of way if needed. Currently, it is not anticipated that permanent easements will be needed and not known if temporary construction easements will be needed to facilitate construction.

**Financial Review:**

**No additional appropriation required, amount included in current budget.**

**Attachments:**

1. Project Layout