

City of Minneapolis
Request for Committee Action

To: Transportation & Public Works
Date: 9/29/2015
From: Public Works Department
Prepared by: Donald Pflaum, Transportation Planner, PW TPP
Presented by: Donald Pflaum, Transportation Planner, PW TPP
File type: Action
Subcategory: Street Project

Subject:

18th Avenue Northeast (Monroe Street Northeast to Johnson Street Northeast) Reconstruction Project (PV080)

Description:

- A. Approve the attached project layout for the reconstruction of 18th Avenue Northeast (Monroe Street Northeast to Johnson Street Northeast).
- B. Authorize Public Works to negotiate and execute easements with private property owners to secure additional right of way, if necessary.

Previous Actions:

None

Ward/Neighborhood/Address:

Ward 1
Windom Park
18th Avenue Northeast

Background/Analysis:

The scope of the project includes reconstruction of approximately 0.75 miles of 18th Ave NE from Monroe St NE to Johnson St NE. This project will include complete removal and replacement of the roadway surface, sub grade, and existing curb and gutter. This project also includes the construction of an off-street trail along the south side of 18th Avenue Northeast for the entire length of the project to connect the existing 18th Ave NE trail to the NE Diagonal Trail. The project also requires the reconstruction of several driveway and alley aprons, and sidewalks on the north side of the corridor at locations where the sidewalk is located back of curb.

The recommended layout includes the following:

- Right-of-Way– The segment of 18th Avenue Northeast between Monroe Street Northeast and Central Avenue Northeast is a 60-foot public right-of-way (ROW). The segment of 18th Avenue Northeast between Central Avenue Northeast and Johnson Street Northeast is a 70-foot public right-of-way (ROW).

- Travel Lanes – 11-foot travel lanes are recommended with a 2-foot clear zone on the south side and an 8-foot parking lane on the north side.
- Bicycle and Pedestrian Facilities – A 10 to 13-foot wide multi-use trail is proposed along the south side of the corridor and a 5 to 6-foot sidewalk is proposed along the north side of the corridor. Boulevards with trees are planned for both sides of the corridor. The trail is identified in the Protected Bikeway Update to the Bicycle Master Plan. It is assumed that the trail will be maintained by Public Works per that plan.

In August 2015 and September 2015 two public meetings were held where input was gathered regarding the draft layout. The Bicycle Advisory Committee (BAC) and the Pedestrian Advisory Committee (PAC) also provided input during this period, specifically requesting that the multi-use trail be wide enough to provide separation between bicyclists and pedestrians. Separation is possible where the ROW is 70-feet.

There are several places along the south side of the corridor between Central Avenue Northeast and Johnson Street Northeast where encroachments (retaining walls, plantings, fences, and steps) within the public ROW will need to be removed to accommodate the trail. This was a point of discussion at both public meetings. Public Works will engage property owners on an individual basis to mitigate the encroachments as part of the project as final design advances.

Public Works requests authorization to negotiate with private property owners, if necessary, to acquire easements and additional ROW. Currently, it is not anticipated that permanent easements will be required and it is not yet known if temporary construction easements will be needed to facilitate construction.

The final design for this project is scheduled to be completed by fall 2016. The construction of this project is anticipated in 2017 and 2018. The project is estimated to cost \$5.9 million and is funded with Minneapolis Net Debt Bonds, Property Assessments, and Municipal State Aid (MSA) funding. At a future meeting, Public Works will return to the Transportation and Public Works Committee to designate the project and to set an assessment hearing.

Financial Review:

No additional appropriation required, amount included in current budget.

- Future budget impact anticipated.**
- Approved by the Permanent Review Committee.**
- Meets Small and Underutilized Business Program goals.**

Attachments:

1. Attachment #1 - Map
2. Attachment #2 - Layout