

City of Minneapolis

Request for Committee Action

To: Transportation & Public Works
Date: 6/7/2016
Referral: Ways & Means
From: Public Works Department
Lead Staff: Steven Hay, Transportation Planner, Transportation Planning and Programming
Presented by: Steven Hay, Transportation Planner, Transportation Planning and Programming
File Type: Action
Subcategory: Grant

Subject:

Application for 2016 Met Council Regional Solicitation for Federal Transportation Funds

Description:

Authorizing the submission of a series of applications for federal transportation funds through Metropolitan Council's Regional Solicitation Program and the commitment of local funds to provide the required match for federal funding.

Previous Actions:

None.

Background/Analysis:

The City will prepare a series of applications for the 2016 Regional Solicitation for Federal Transportation Funds in response to the current Metropolitan Council solicitation. This request includes a summary of the eligible project areas, a brief description of city projects, estimated costs, and the requested amounts. Each project requires a minimum local match for construction in addition to the costs for design, engineering, administration and any additional construction costs to fully fund the project. These applications will maximize the use of federal funding. The funding to be awarded is for projects to be constructed in 2020 and 2021.

The 2016 Regional Solicitation for federal transportation funding is part of Metropolitan Council's federally-required continuing, comprehensive, and cooperative transportation planning process for the Twin Cities Metropolitan Area. The funding program and related rules and requirements are established by the U.S. Department of Transportation (USDOT) and administered locally through collaboration with the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), and the Minnesota Department of Transportation (MnDOT).

Applications are grouped into three primary modal evaluation categories with each category including several sub-categories as detailed below:

1. Roadways Including Multimodal Elements
 - Roadway Expansion
 - Roadway Reconstruction/Modernization
 - Roadway System Management
 - Bridges
2. Bicycle and Pedestrian Facilities
 - Multiuse Trails and Bicycle Facilities
 - Pedestrian Facilities
 - Safe Routes to School Infrastructure

3. Transit and Travel Demand Management (TDM) Projects

- Transit Expansion
- Travel Demand Management
- Transit System Modernization

The City is recommending the submission of up to six applications, which are summarized below:

Project Name	Category	Requested Federal Amount	Minimum Local Match Required
Hennepin Avenue (Washington Avenue to 12 th St S)	Roadways	\$7,000,000	\$1,750,000
37 th Avenue NE (Central Avenue to Stinson Boulevard)	Roadways	\$7,000,000	\$1,750,000
Nicollet Avenue Bridge over Minnehaha Creek	Roadways	\$7,000,000	\$1,750,000
Prospect Park Trail	Bicycle & Pedestrian Facilities	\$535,000	\$855,000
Queen Avenue N Bike Boulevard	Bicycle & Pedestrian Facilities	\$1,000,000	\$250,000
36 th Street West Pedestrian Enhancements	Bicycle & Pedestrian Facilities	\$1,000,000	\$565,000
Totals		\$23,535,000	\$6,920,000

Details of the proposed applications are described below:

Hennepin Avenue – Washington Avenue to 12th Street South

The proposed project is a complete reconstruction of Hennepin Avenue from Washington Avenue to 12th St S, a distance of approximately 0.75 miles. The proposed reconstruction project proposes to remove and replace the pavement surface, curb and gutter, signage, storm drains, driveway approaches, traffic signals, striping, sidewalks, and street trees.

Program Category: Roadways including Multimodal Elements

37th Avenue NE – Central Avenue to Stinson Boulevard

The proposed project is a complete reconstruction of 37th Avenue NE from Central Avenue to Stinson Avenue, a distance of approximately 1.0 mile. This section of 37th Avenue NE is along the border between Minneapolis and Columbia Heights. The application and proposed project will be done in collaboration with the City of Columbia Heights. The proposed project will reconstruct the pavement surface, curb and gutter, traffic signals, lighting, some sidewalks, as well as construction of a bicycle facility.

Program Category: Roadways including Multimodal Elements

Nicollet Avenue Bridge over Minnehaha Creek

This project proposes the major repair and renovation of the Nicollet Avenue Bridge over Minnehaha Parkway and Minnehaha Creek. The existing bridge is a 16-span open-spandrel concrete arch bridge, 818 feet long and 63 feet wide. The original bridge was built in 1923 and renovated in 1974. Although the bridge does not need to be replaced, numerous bridge components are significantly deteriorated, in poor condition and should be repaired or replaced in order to extend the useful life of the structure.

Program Category: Roadways including Multimodal Elements

Prospect Park Trail – Franklin Avenue SE to 27th Avenue SE

The proposed project involves the construction of a multi-use trail between Franklin Avenue SE and 27th Avenue SE. The project involves grading, subgrade work, paving, lighting, signage, and striping.

Program Category: Bicycle and Pedestrian Facilities

Queen Avenue Bike Boulevard

The proposed project will construct bicycle boulevards on Queen Ave N (or parallel routes) from 44th Ave N to the Harrison neighborhood. The City will continue to coordinate with Hennepin County as a partner agency to evaluate the project and determine if the proposed project is suitable for submission.

Program Category: Bicycle and Pedestrian Facilities

36th Street W Pedestrian Enhancements

The proposed project involves sidewalk gap infill and construction of an off-street protected bikeway to replace the temporary bollard protected bikeway and pedestrian path between Richfield Rd and Dupont Ave S.

Program Category: Bicycle and Pedestrian Facilities

Financial Review:

No additional appropriation required, amount included in current budget.