



CITY OF SAINT PAUL

Christopher B. Coleman, Mayor

25 West Fourth Street
Saint Paul, MN 55102

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TRANSPORTATION COMMITTEE OF THE PLANNING COMMISSION

Monday, June 8, 2015, 4:00 p.m. – 5:30 p.m.

All meetings are held in the City Hall Annex 13th floor

Conference room at 25 West 4th Street in Saint Paul

1. Regional Solicitation update – Michelle Beaulieu, PED, 10 minutes
2. 8-80 Vitality Fund Bike Striping Projects – Reuben Collins, Public Works, 30 minutes

Upcoming Transportation Committee Meetings

- June 22
- July 13

Meetings are open to the public. The Chair may allow five minutes for informal public comment (from non-committee members) at the beginning of each agenda as needed. Additional time may be allocated for comments or further discussion at the discretion of the Chair. Meetings will be cancelled if there is not a quorum expected, or if there are no agenda items. For additional information on the Transportation Committee of the Planning Commission, please visit our website at bit.ly/StPaulTC or contact Hilary Holmes at hilary.holmes@ci.stpaul.mn.us or 651-266-6612.

Transportation Committee Staff Report

Committee date: 6/8/2015

Project Name	<i>Regional Solicitation summary</i>
Geographic Scope	<i>Regional</i>
Ward(s)	<i>All</i>
District Council(s)	<i>All</i>
Project Description	<i>The Transportation Advisory Board at the Met Council unanimously approved a funding scenario for the regional solicitation of transportation projects that includes four projects submitted by the City of Saint Paul, and two Ramsey County projects that are within Saint Paul.</i>
Project Contact	<i>Michelle Beaulieu, TAC to TAB planning representative</i>
Contact email/phone	Michelle.beaulieu@ci.stpaul.mn.us ; 651-266-6620
Lead Agency/Department	<i>Saint Paul Public Works</i>
Purpose of Project/Plan	<i>Applications for federal funding to complete transportation infrastructure projects.</i>
Planning References	<i>Saint Paul Bicycle Plan; Saint Paul Comprehensive Plan</i>
Project stage	<i>Funding allocations</i>
General Timeline	<i>Program years 2017-2019</i>
District Council position (if applicable)	<i>N/A</i>
Level of Committee Involvement	<i>Inform</i>
Previous Committee action	<i>Inform</i>
Level of Public Involvement	<i>Inform</i>
Public Hearing	<i>No</i>
Public Hearing Location	<i>N/A</i>
Primary Funding Source(s)	<i>Moving Ahead for Progress in the 21st Century (MAP-21) federal funding programs: Surface Transportation Program (STP), Congestion Mitigation and Air Quality Improvement (CMAQ) Program, and Transportation Alternatives Program (TAP).</i>
Cost	<i>Local match must cover at least 20 percent of each project. See attachment for funding as requested in the Regional Solicitation.</i>

Staff recommendation	<i>N/A</i>
Action item requested of the Committee	<i>N/A</i>
Committee recommendation	
Committee vote	

2014 Regional Solicitation - Approved Projects (2017-2019)

Roadway Expansion

Scott County	TH 169 and TH 41 Interchange	\$7,000,000
Eagan	Reconstruction of CSAH 31 from I-35E to Northwood/Central Parkway in Eagan	\$3,600,000
Washington County	TH 36/Hadley Avenue (CSAH 35) Interchange Project	\$7,000,000
Dakota County	CSAH 42/TH 52 Interchange	\$7,000,000
Washington County	Washington Co CSAH 13 Expansion & Multi-Modal	\$2,636,800
Hennepin County	CSAH 81 (Bottineau Boulevard) Expansion	\$7,000,000
Dakota County	Roundabout - proposed traffic control revision at the intersection of TH 3 and CSAH 26	\$2,000,000
Bloomington	East Bush Lake Road I-494 Westbound Entrance Ramp	\$7,000,000
Anoka County	CSAH 78 Expansion from 139th Ln to CSAH 18	\$7,000,000
Carver County	Trunk Highway 41 Expansion	\$7,000,000

Roadway Reconstruction/Modernization

Hennepin County	CSAH 3 (Lake Street) Reconstruction	\$2,844,000
Minneapolis	8th Street South Reconstruction	\$6,445,000
Ramsey County	I-94/Dale Street Interchange Reconstruction	\$5,565,626
Minneapolis	Broadway Street NE Reconstruction	\$3,265,600
Scott County	CSAH 42 and TH 13 Intersection Reconstruction	\$5,600,000
Dakota County	CSAH 26 and CSAH 43 Intersection Improvements	\$2,000,000
Brooklyn Ctr EDA	Brooklyn Boulevard Reconstruction/Modernization	\$7,000,000
Ramsey County	White Bear Ave Reconstruction- I-94 to Beech	\$3,130,210

Roadway System Management

MnDOT	TH 61 (Hastings)	\$204,000
MnDOT	TH 47 (Columbia Heights, Spring Lake Park, Blaine)	\$1,016,000
Dakota County	Dakota Co CSAHs 26 28 31 43 (Eagan) Roadway Traffic Flow Improvements	\$1,232,000
Ramsey County	Highway 96 Traffic Signal Timing and Intersection Upgrades (Arden Hills, Shoreview, North Oaks, Vadnais Heights, White Bear Lake, White Bear Twsp)	\$1,893,519
MnDOT	TH 120 (Maplewood, Oakdale, N. St. P., White Bear Lake, Mahtomedi)	\$804,000
Dakota County	Dakota County CSAHs 46 (160th) & 31 (Pilot Knob Rd) Roadway Traffic Flow Improvements (Apple Valley, Lakeville)	\$1,015,000
MnDOT	TH 55 (Hastings)	\$288,000
MnDOT	TH 41 (Chaska, Chanhassen)	\$564,000
St Paul #	Saint Paul Downtown Traffic Signal Enhancements Program	\$2,222,800
Scott County	Scott County Traffic Management System (Shakopee)	\$794,400

Bridges

St Paul	Reconstruction of Kellogg/3rd Street Bridge Nos. 62080 and 62080A	\$7,000,000
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Transit Expansion

Metro Transit	Chicago Avenue Corridor Bus and Technology Improvements	\$7,000,000
Metro Transit	Emerson-Fremont Avenue Corridor Bus and Technology Improvements	\$6,597,681
Metro Transit	Penn Avenue Corridor Bus and Technology Improvements	\$6,778,060
St Louis Park	Beltline LRT Station Park & Ride Structure	\$7,000,000

Transit Modernization

MN Valley Transit Auth	Apple Valley Transit Station Modernization	\$5,288,000
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TMO/TDM

TDM for Metro Transit and TMOs	\$5,800,000
Competitive TDM project selection	\$1,200,000

Multiuse Trails and Bicycle Facilities

Hennepin County	Southwest LRT Regional Trail Crossings	\$5,500,000
Minneapolis	University of Minnesota Protected Bikeways	\$953,976
Minneapolis	High Quality Connection - Midtown Greenway to Lake	\$2,880,000
St Paul	Margaret St Bicycle Boulevard & McKnight Trail	\$1,251,549
MnDOT	5th St. SE Pedestrian/Bicycle Bridge Replacement	\$2,089,738
St Paul	Indian Mounds Regional Park Trail	\$1,326,400
3 Rivers Park District	Nine Mile Creek Regional Trail: West Edina Segment	\$5,500,000
Carver County	TH 5 Regional Trail from CSAH 17 to CSAH 101	\$321,520
Fridley	West Moore Lake Trail and Bicycle Lanes	\$458,832
MN-DNR	Gateway State Trail - Hadley Ave Tunnel	\$1,000,000
Carver County	TH 5 Regional Trail from Minnewashta to Century	\$1,103,840

Pedestrian Facilities

Hennepin County	CSAH 3 (Lake Street) Streetscape	\$640,000
Minneapolis	North Loop Pedestrian Facilities	\$1,000,000
Minneapolis	Emerson & Fremont Pedestrian Enhancements	\$1,000,000

Safe Routes to School

Bloomington	City of Bloomington Safe Routes to School Improvements	\$208,992
Forest Lake	Forest Lake Safe Routes to School Infrastructure Project	\$744,892
Washington County	Development of pedestrian and bicycle trail along CSAH19	\$177,600

Transportation Committee Staff Report

Committee date: 6/8/2015

Project Name	<i>8-80 Bike Lane Striping Program</i>
Geographic Scope	<i>Citywide</i>
Ward(s)	<i>All</i>
District Council(s)	<i>All</i>
Project Description	<i>City Council approved \$400,000 to begin implementation of the Saint Paul Bicycle Plan. This memo identifies how that funding will be used.</i>
Project Contact	<i>Reuben Collins</i>
Contact email/phone	<i>Reuben.collins@ci.stpaul.mn.us 651-266-6059</i>
Lead Agency/Department	<i>Saint Paul Public Works</i>
Purpose of Project/Plan	<i>The purpose is to achieve a citywide 8-80 vision by improving safety for people riding bicycles.</i>
Planning References	<i>Saint Paul Bicycle Plan</i>
Project stage	<i>Planning</i>
General Timeline	<i>Projects to be implemented in 2015-2016.</i>
District Council position (if applicable)	<i>N/A</i>
Level of Committee Involvement	<i>Approve</i>
Previous Committee action	
Level of Public Involvement	<i>Inform</i>
Public Hearing	<i>No</i>
Public Hearing Location	<i>N/A</i>
Primary Funding Source(s)	<i>8-80 Vitality Fund</i>
Cost	<i>\$400,000</i>

Staff recommendation	<i>Staff recommends approval of the proposed project list.</i>
Action item requested of the Committee	<i>Approval of the list of proposed projects with recommendations to City Council.</i>
Committee recommendation	<i>To be filled in at the meeting</i>
Committee vote	<i>To be filled in at the meeting</i>



CITY OF SAINT PAUL
Christopher B. Coleman, Mayor

*1500 City Hall Annex
25 W. Fourth Street
Saint Paul, MN 55102-1660*

DATE: June 2, 2015

TO: Transportation Committee

SUBJECT: 8-80 Vitality Fund: Bike Lane Striping Program

Project Description

The 8-80 Vitality Fund proposes using \$400,000 for bike lane striping from the \$9.5 million line item allocated for Streets and Public Spaces. The funding is intended to work towards implementation of the recently adopted Saint Paul Bicycle Plan, to be used for projects that can be implemented quickly using only signs and pavement markings, such as bike lanes. This funding is not intended to be used for projects that include physical changes to the public right-of-way, such as paving or curb modifications. Recommended projects are subject to funding availability, community involvement efforts, staff availability, and other factors.

Project Goals

The bike lane striping will implement bike lanes and other quickly implementable projects in the Saint Paul Bicycle Plan in 2015 and 2016. Installation of bicycle facilities helps improve safety for people riding bicycles. The projects may also result in traffic calming.

Prioritization Process

Over 30 potential projects were considered using the prioritization principles presented in the Saint Paul Bicycle Plan to identify which projects should be included in this program. The recommended list of projects is intended to represent opportunities with the following characteristics:

- Projects that close gaps in the existing bikeway network
- Projects that offer substantial benefits at a relatively low cost
- Projects that leverage other funding sources, such as mill & overlay or reconstruction projects
- Projects that can be easily implemented on a short timeline

In many cases, opportunities to implement facilities in conjunction with other planned maintenance were prioritized. For example, in several cases, bicycle facilities are proposed in conjunction with mill & overlay projects by either the City or the County. Within the project limits of the mill & overlay project, other funding sources are used to pay for the installation of bicycle facilities. However, the project limits of mill & overlay projects are determined based on pavement condition, and may stop short of making a safe or logical connection to other existing or planned bicycle facilities. This 8-80 funding source is proposed to extend those bicycle facilities beyond the project limits of the mill & overlay.

Table 1 identifies a list of projects that would be funded using the 8-80 bike lane striping fund. In some cases, this proposal is contingent on implementation of bicycle facilities on adjacent



segments. These contingencies are noted in the table. **Figure 1** shows the proposed projects to be funded using 8-80 funding along with the existing bikeways as well as the bikeways proposed for installation in 2015 in conjunction with planned mill & overlay projects.

Public Involvement

For each of these projects where implementation impacts travel lanes or on-street parking, public works will conduct a public involvement effort to communicate the proposed impacts and benefits to neighborhood residents and stakeholders and to seek feedback regarding the proposed project. Public involvement efforts would include, at a minimum, sending a mailer to adjacent property owners, establishing a project website, and holding an open house event to collect feedback.

Table 1: Proposed projects to be implemented using 8-80 bike lane striping fund.

Street	From	To	Length	Treatment	Impact	Contingency
Como Ave	U of M Transitway	Snelling Ave	0.7	Bike Lane	4-to-2 lane conversion	
Earl St	Hudson Rd	York St	1.1	Northbound Bike Lane	none	
Forest St	Hudson Rd	Wells St	1.1	Southbound Bike Lane	no parking will be removed, but existing parking on west side would be moved to east side	
Marshall Ave	Lexington Pkwy	Victoria St	0.5	Bike Lane	3-to-2 lane conversion	
Marshall Ave	Victoria St	Western Ave	1	Enhanced Shared Lane	none	
Marshall Ave	Western Ave	John Ireland Blvd	0.4	Bike Lane	none	
Western Ave	University	Thomas	0.3	Bike Lane	one-side parking restriction	Contingent on bike lanes included in Western Ave M&O (Thomas to Como) by City
Cleveland	Highland Pkwy	Randolph	0.5	Bike Lane	none	Contingent on bike lanes included in Cleveland Ave M&O (Randolph to Summit) by County
Lexington Pkwy	W 7th	Pleasant	0.5	Bike Lane	one-side parking restriction	Contingent on bike lanes included in Lexington Pkwy M&O (Pleasant to Randolph) by County
Lexington Pkwy	Randolph	Jefferson St	0.3	Bike Lane	one-side parking restriction	Contingent on bike lanes included in Lexington Pkwy M&O (Pleasant to Randolph) by County
Saint Paul Ave	Ford Pkwy	W 7th	1.7	Bike Lane	4-to-2 lane conversion	
Hazel	7th	Furness Pkwy	0.6	Bike Lane	one-side parking restriction	
Ruth/Algonquin	Minnehaha Ave	Stillwater Ave	0.4	Enhanced Shared Lane	none	
State St	Oakdale Ave	Cesar Chavez Blvd	0.1	Bike Lane	one-side parking restriction	Contingent on bike lanes included in Oakdale Ave M&O (Annapolis to State) by City
TOTAL			9.2			

