



## CITY OF SAINT PAUL

*Christopher B. Coleman, Mayor*

25 West Fourth Street  
Saint Paul, MN 55102

Telephone: 651-266-6700  
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### TRANSPORTATION COMMITTEE OF THE PLANNING COMMISSION

Monday, November 20, 2017, 4:00 p.m. – 5:30 p.m.  
*All meetings are held in the City Hall Annex 13<sup>th</sup> floor  
Conference room at 25 West 4<sup>th</sup> Street in Saint Paul*

1. Grand Avenue Pedestrian Safety Improvements – HunWen Westman (Public Works) 30 minutes
2. Hamline-Midway MLS Stadium: Gameday Transportation Management Plan – Josh Williams (PED) 30 minutes
3. Permit Parking Study update & recommendation – Elizabeth Stiffler (Public Works) 30 minutes

#### *Upcoming Transportation Committee Meetings*

- December 4
- December 18

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*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](http://bit.ly/StPaulTC) or contact Bill Dermody at [Bill.Dermody@ci.stpaul.mn.us](mailto:Bill.Dermody@ci.stpaul.mn.us) or 651-266-6617.*

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## Transportation Committee Staff Report for Projects

*Committee date: November 20, 2017*

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**Project Name:** Grand Ave Pedestrian Safety Improvements

**Geographic Scope:** Grand Ave, Hamline Ave to Victoria St

**Project Contact:** HunWen Westman, 651.266.6174, hunwen.westman@ci.stpaul.mn.us

**Project Webpage:**

**Project Description:** This is a project to improve pedestrian safety along Grand Avenue between Hamline Avenue and Victoria Street. At signalized intersections, this will include signal improvements such as pedestrian countdown timers, accessible pushbuttons, leading pedestrian interval (LPI) signal phasing, overhead signal indications if none exist today, replacement of 8" signal heads with 12" heads, and blue enforcement lights. At unsignalized intersections, work will include building curb extensions (bumpout) and/or a center median refuge. At all intersections, ADA compliant pedestrian ramps will be installed if not existing, and crosswalk markings will be converted to high visibility style markings.

**Project Stage & General Timeline:** Plan submittal to MnDOT for review in January 2018; Bid Opening in March 2018; Construction late June to September 2018

**Public Hearing Date & Location:**

**Cost & Primary Funding Source(s):** \$250,000 from 2016 CIB; \$667,800 from federal HSIP

**Transportation Committee Role:**

- ☒ Inform project scope & approach      ☒ Inform design      ☐ Inform implementation  
☐ Make recommendation

**Explanation**

**Attachments include:**

- ☐ Complete Streets Checklist      ☐ Scoping document      ☐ CIB request  
☐ Summary of Engineering Recommendations

Staff recommendation	<i>Describe, if any recommendation/action is required</i>
Action item requested of the Committee	<i>State intended action for committee to take, e.g., "Recommend approval of x" or "Advise staff on which projects to apply for from the grant program"</i>
Committee recommendation	<i>To be filled in at the meeting</i>
Committee vote	<i>To be filled in at the meeting</i>

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## Transportation Committee Staff Report for Projects

Committee date: November 20, 2017

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**Project Name:** Snelling Midway MLS Stadium: Gameday Transportation Management Plan (TMP)

**Geographic Scope:** Ward 1, District 13 (borders District 11)

**Project Contact:** Josh Williams, josh.a.williams@ci.stpaul.mn.us, 651-266-6659

**Project Webpage:** <https://www.stpaul.gov/departments/planning-economic-development/planning/snelling-midway-redevelopment-site>

**Project Description:** A new MLS stadium and associated site improvements are under construction on the block bounded Snelling, University, Pascal, and Saint Anthony. The project includes new north-south and east-west streets within the existing superblock, including extension east of Snelling of Shields Avenue. The stadium is expected to open in early 2019, and the purpose of the Transportation Management Plan (TMP) is to plan for gameday operations to efficiently and safely get fans to and from the stadium.

**Project Stage & General Timeline:** First of two phases of TMP development expected to begin in December 2017. TMP expected to be completed by the end of 2018. A TMP group will continue to meet at least annually in perpetuity to adjust gameday operations plan as conditions change and the remainder of the current shopping center is redeveloped.

**Public Hearing Date & Location:** N/A

**Cost & Primary Funding Source(s):** TBD

### Transportation Committee Role:

- ☒ Inform project scope & approach      ☐ Inform design      ☒ Inform implementation
- ☐ Make recommendation

**Explanation** Committee to advise on TMP working group make-up and highlight key issues. Later in process, Committee to review and comment on draft TMP.

Staff recommendation	<i>n/a</i>
Action item requested of the Committee	<i>Advise staff on TMP working group composition and issues to address in the TMP</i>

September 29, 2017

Mr. Josh Williams  
Senior Planner  
CITY OF SAINT PAUL  
25 W Fourth Street  
Saint Paul, MN 55102

Subject: PROPOSAL FOR PROFESSIONAL SERVICES FOR PHASE 1 OF THE TRANSPORTATION MANAGEMENT PLAN (TMP) FOR THE MIDWAY SOCCER STADIUM IN THE CITY OF SAINT PAUL, MINNESOTA.

Dear Mr. Williams,

Based on your request, SRF Consulting Group are pleased to submit this proposal to provide professional services for transportation analysis of the Snelling-Midway area soccer stadium. This includes various transportation elements within the plan, coordination among several municipal agencies, and transportation analysis and documentation surrounding potential access management on the stadium superblock.

### Scope of Services

We propose to carry out the work as described in the following tasks:

1. Attend up to two (2) technical advisory group meetings to discuss the work plan, schedule, and updated site plan configurations. First meeting will be to gather information regarding work plan items from involved entities, and second meeting will review the detailed work plan completed in task 2.
2. Develop a detailed work plan and schedule for the technical advisory team, beginning in January 2018. This includes, work schedule, project updates, private development updates (small and large scale), transportation/parking updates, and stadium/team updates. Technical advisory group includes the following members:
  - SRF Consulting Group
  - City of St. Paul Public Works
  - City of St. Paul Planning
  - Metro Transit
  - Ramsey County
  - MnDOT
  - Met Council
  - St. Paul Neighborhood Groups
  - Mn United Team Officials

3. Prepare for and attend up to three (3) meeting with City staff, Metro Transit Staff, team officials, and local stakeholders to discuss pedestrian staging areas for transit, park and ride, shuttle users, and off-site parking users. This will include approaches to right-sizing pedestrian queuing and storage areas, bus and shuttle areas, and sidewalk needs throughout the super block. This task does not include updates to transportation models (i.e. Vissim or Synchro/Simtraffic)
4. Collect two (2) days worth of pedestrian video data at the Snelling Avenue and Spruce Tree Avenue to quantify the amount of users of the A-Line BRT utilize the Snelling Avenue and Spruce Tree Avenue traffic signal to cross Snelling Avenue to access local area businesses or the Green Line LRT stations.
5. Develop a diagram with travel distances and travel times between the A-Line BRT and the Green Line LRT under both existing and potential relocated conditions.
6. Review crash data since the A-Line BRT opened to quantify pedestrian crashes along Snelling Avenue from Spruce Tree Avenue to University Avenue.
7. Identify potential travel pattern changes due to a relocation of the traffic signal at Snelling Avenue and Spruce Tree Avenue to Snelling Avenue and Shields Avenue.
8. Review MnDOT Access Spacing Guidelines to determine if relocation of the traffic signal is acceptable under access spacing guidelines.
9. Review previously completed traffic analysis to determine the impact to traffic operations within the study area.
10. Review the northbound left-turning movement at the Snelling Avenue and University Avenue intersection to determine if the Snelling Avenue and Spruce Tree northbound left-turn is currently providing a “bypass” to using University Avenue.
11. Develop a timeline for implementation of the relocated signal as it concerns future site development and game day operations.
12. Develop a draft technical memorandum documenting the justification for relocation of the traffic signal at the Snelling Avenue and Spruce Tree Avenue intersection to the Snelling Avenue and Shields Avenue intersection.
13. Provide day-to-day project management, administration and quality control, as well as general coordination with project staff.

**DRAFT WORK SCOPE FOR SNELLING MIDWAY TMP**

<u>Work Tasks</u>	<u>MnUnited (Estimated)</u>	<u>Work Task for MnUnited</u>	<u>More description</u>		
Meetings	\$ 30,000	18 TAC Meetings (Jan 2017 to Jun 2018) 6 City Meetings	Coordination with transportation agencies and group representatives		
Confirm Mitigation Elements	\$ -	Not appilcable			
Funding Strategies	\$ -	Not appilcable			
Traffic Control Plan	\$ 15,000	Traffic Control Plan	Traffic control office locations, temp closures,		
Routing and Wayfinding Plan	\$ 8,000	Wayfinding and Routing Plan	Vehicles, bikes, peds routing plan on and off-site		
Communication and Education Plan	\$ 10,000	Communication/Wayfinding (includes sub consultant)	What and how to communicate evnt information to event patrons, agencies, media and general public		
Incident Management Plan (by other - Police/Fire/Etc)	\$ 1,000	By Others in emergency operations (Plan to summarize)	Police, fire and emergency operators		
Transit Management Plan	\$ 12,000	Transit Management Plan (work with Metro Transit/City)	Transit routing, staging and operations for Metro Transit and shuttle service		
Overall Document Development / Report Prep	\$ 20,000	Report Prep	Draft and final report and graphics		
Actual Game Observations/De-Brief	\$ 25,000	6 SRF Staff to observe event traffic for 3 events Staff to provide written and verbal accounts of event Provide recommendations to improve event traffic 4 Meetings including De-Brief with all agencies	Implementation, evaluation and refinement		
Expenses	\$ 10,000	Report/Figures	Expenses		
Transportation Analysis of Gate Access and around stadium	\$ 10,000	Additional Vissim / Viswalk Modelling	Will we need any other modelling?		
Research other Facilities	\$ -	Other???			
Total	\$ 141,000				

## Transportation Committee Staff Report

Committee date: November 20, 2017

<b>Project Name</b>	<b><i>Residential Permit Parking (RPP) Citywide Review and Study</i></b>
Geographic Scope	<i>Surrounding 26 existing areas, citywide</i>
Ward(s)	<i>1,2,3,4</i>
District Council(s)	<i>8,9,10,11,12,14,14,15,17</i>
Project Description	<i>Study will review existing residential permit parking program citywide and review best practices in other cities across the country including best way to enforce, pricing, types of permits, types of users. Goal is to make parking restrictions across areas more consistent; make types of permits and permit limits more consistent across areas. Review will include use of technology for better enforcement and website renewal or pay by phone capability.</i>
Project Webpage	Study information is at the top of the page: <a href="https://www.stpaul.gov/departments/public-works/parking-saint-paul/residential-permit-parking">https://www.stpaul.gov/departments/public-works/parking-saint-paul/residential-permit-parking</a>
Project Contact, email/phone	<i>Elizabeth Stiffler, <a href="mailto:elizabeth.stiffler@ci.stpaul.mn.us">elizabeth.stiffler@ci.stpaul.mn.us</a>, 651-266-6210</i>
Lead Agency/Department	<i>City of St. Paul Public Works, Traffic Engineering</i>
Purpose of Project/Plan	<i>The study focused on making recommendations short and long term improvements to the program in 3 general areas: administration, enforcement and policy.</i>
Planning References	<i>Chapter 164 of city code</i>
Project stage	<i>Draft report with recommendations, Public Works recommendations for internal city discussion</i>
General Timeline	<i>Study completion by August 2017. Start implementation of new database in January 2018; policy changes timeline undetermined</i>
District Council position (if applicable)	<i>District Councils support study</i>
Level of Committee Involvement	<b>Advise &amp; consent</b>
Previous Committee action	<b>Presentation and discussion on June 5, 2017</b>
Level of Public Involvement	<i>Inform, advise &amp; consent</i>
Public Hearing	<i>There will be a City Council required public hearing for any change made to any area.</i>
Public Hearing Location	<i>Location of public hearing(s) will be City Council</i>
Primary Funding Source(s)	<i>City Council budgeted for study</i>
Cost	<i>\$47,000</i>

Staff recommendation	<b>Approval</b>
Action item requested of the Committee	<b>Approve draft resolution (forthcoming)</b>



### Level of Committee Involvement

<b>INFORM:</b> Informational briefings	Projects that are in implementation phase; projects from other jurisdictions; policy documents from other agencies/jurisdictions
<b>ADVISE AND CONSENT:</b> Informational briefings with policy discussion, general directives to staff for follow-through	Project and program reviews primarily initiated by staff; or involvement with program development by others
<b>INVOLVE:</b> Discussions to develop directions for projects & programs	Policy involvement from inception through design, inc. policy development; environmental documentation,
<b>DEVELOPMENT OF PROJECT/PROGRAM:</b> Discussion to form process; screening of ideas; development of recommendations; and managing outreach to the community	Committee has primary responsibility for concept development, and/or overseeing participation process, and/or making specific recommendations to Planning Commission, Mayor and/or City Council