SUMMARY OF ENGINEERING RECOMMENDATION

West Midway Area New Sidewalk Construction

PROJECT DESCRIPTION:

Many streets in the Midway area of Saint Paul are missing sidewalks, which are a critical part of the city's transportation network. This project proposes to complete some of the missing sidewalks that would help residential, commercial, and industrial properties with access to the Central Corridor and University Avenue. A special funding source was created to lower the new sidewalk construction costs from 100% to 50% assessable to the abutting property owners and give incentive to them to support these new sidewalk proposals. The street segments listed are the first identified that would be the least disruptive and create pedestrian links to much of the area.

These streets include:

West side of Bradford Street between Hampden Avenue and Wycliff Street. This block has an incomplete sidewalk on the west side. The new sidewalk is approximately 210' long. The new construction is in front of two properties. Three to four off street parking spots that appear to protrude into the Right-of-Way will be eliminated for the new sidewalk. One driveway apron area to be removed and curbing installed. Restoration will include grading, sodding, and asphalt repairs.

West side of Carlton Street between West University Avenue and Charles Avenue. The new sidewalk is approximately 370' long. The new construction is in front of two properties. Multiple off street parking spots that are in the Right-of-way will be eliminated for the new sidewalk. Restoration will include new curbing, grading, sodding, and asphalt repairs.

South side of Charles Avenue between Raymond Avenue and Carlton Street. This block has an incomplete sidewalk on the south side. The new sidewalk is approximately 80' long and will be constructed full Right-of-Way width. One stairway unto the boulevard will need to be redone. The new construction is in front of one property.

North side of Ellis Street between Vandalia Street and Transfer Road. The new sidewalk is approximately 770' long. The new construction is in front of two properties. This length has primarily grass with a couple of driveway crossing. Restoration will include grading and sodding.

West side of Transfer Road between West University Avenue and Ellis Street. The new sidewalk is approximately 2270' long. The new construction is in front of five properties. This length has primarily grass with nine driveway crossings. Some existing landscaping will need to be removed for the sidewalk. Restoration will include grading and sodding.

Both sides of Vandalia Street between Ellis Street and Capp Road. This block has an incomplete sidewalk on the both sides. The new sidewalk is approximately 450' long. The new construction is in front of four properties. Restoration will include grading and sodding.

West side of Hampden Avenue between territorial Road and Hersey Street. The new sidewalk is approximately 780' long. The new construction is in front of two properties. This length has an asphalt Right-of-Way. The south end parking lot has eight stalls in the Right-of-Way that will need to be eliminated. The asphalt boulevard will be cut to create the new concrete sidewalk. Restoration will include asphalting back as needed on both side of the walk.

East side of Hersey Street between Hampden Avenue and Capp Road. The new sidewalk is approximately 960' long. The new construction is in front of four properties. Restoration will include grading, sodding, an asphalt repairs as needed. 862 Hersey Street to get an additional driveway opening to help accommodate semi-trailers maneuvering with new sidewalk installation.

Both sides of Glendale Street between Wabash Avenue and Myrtle Avenue. This block has an incomplete sidewalk on the both sides. The new sidewalk is approximately 450' long. The new construction is in front of three properties. A couple of driveways on the west side of street to be removed and curbing restored. Restoration will include grading, sodding, and asphalt repairs.

West side of Raymond Avenue between Wabash Avenue and Myrtle Avenue. This block has an incomplete sidewalk on the west side. The new sidewalk is approximately 300' long. The new construction is in front of two properties. Restoration will include grading, sodding, and asphalt repairs.

North side of Wabash Avenue between Pelham Road and Raymond Avenue (two blocks). The new sidewalk is approximately 530' long. The new construction is in front of two properties. Restoration will include grading, sodding, and asphalt repairs.

East side of Pillsbury Street between West University Avenue and Charles Avenue. This block has an incomplete sidewalk on the east side. The new sidewalk is approximately 84' long. The new construction is in front of one property. Restoration will include grading, sodding.

EXISTING CONDITIONS:

There is lack of sidewalks and incomplete sidewalks in the West Midway area. This area is a commercial/industrial area that has asphalt, grass, and gravel boulevards.

INITIATING ACTION:

This order was initiated through the West Midway Sidewalk Infill initiative and approved by CIB, SU-6602442. This work would be funded by 50% CIB and 50% Assessments. *ALTERNATES:*

Minimum work would be to repair existing walk only and leave sidewalk incomplete.

POSITIVE BENFITS:

Pedestrian safety issues are particularly important in the project area because the West Midway is home to services for the vision-impaired as well as healthcare services and product providers. These services and businesses attract persons with disabilities to travel to the area. A safer pedestrian environment will help accommodate all visitors and make the city's street more ADA compliant

ADVERSE EFFECTS

Normal problems associated with construction such as noise, dust, and general disruption to the neighborhood. There are direct assessments to the abutting properties and they may contest the project. Some of these new walk locations will eliminate some parking that is occurring in the ROW.

TIME SCHEDULE:

The project to be done during the 2013 construction season.

COST ESTIMATE:

	Construction City processing fee Engineering	\$ \$ \$	194,000.00 8,000.00 83,000.00
	PROJECT TOTAL	\$	285,000.00
ESTIMATED FINA	NCING:		
	Property Assessment Capital Improvement Bonds	\$ <u>\$</u>	110,000.00 175,000.00
	PROJECT TOTAL	\$	285,000.00

SOURCE OF ADDITIONAL INFORMATION

For additional information, contact Sidewalk Supervisor, Allan Czaia, at 266-6108

SUMMARY AND RECOMMENDATION:

The Department of Public Works feels that this is a necessary and worthwhile project, and the Engineering Recommendation is for approval of the project and financing.