WSMP Infrastructure Project Proposal Form

Please complete and submit this form to westn@ci.milwaukie.or.us by 8am on Monday, April 18th. The complete proposal s hould be no more than two pages long (1 page, double sided).

NDA: Hector Campbell

Name/Contact Info of Proposal Submitter: Mary Weaver, Chair, saltriversucker1@comcast.net

Linda Hedges, Secretary, linda@hammy.org

- 1. **Project Location:** 42nd Avenue and Washington Streets
- 2. Project Description: please describe the project elements in detail. If you have a sketch or "plan view" please attach that. This will be helpful for PSAC members to understand exactly what is proposed.
 The HCNDA is proposing the installation of two marked crosswalks to be built across 42nd at Washington, one on the north side of Washington and one on the south side of Washington. There will also be appropriate signage both north and south of the crossings indicating upcoming crosswalks, and perhaps also indicative of children crossing. Standard crosswalk marking outlined under MUTCD code shall be used. (photos and drawings attached)
- 3. How does this project promote non-motorized use of the streetscape?

This project provides for strengthened visibility at an already-used crossing location. We anticipate higher volume of pedestrians as children who now walk to school or who have been carried to school by parent's cars will be walking to bus stops and standing in wait for their busses. This street is somewhat dark and has a higher volume of traffic than almost any other street in the neighborhood. By providing a marked crossing area on this street we believe traffic will become better informed of children and other pedestrians making their way across the street, particularly about 7:00-7:30am when the heaviest vehicle traffic load has been observed. During the day many other neighbors use this crossing to make their way to the church and to the nearby commercial shopping center. This intersection is on a proposed pedestrian facility route and is on the neighborhood's Safe Routes to School plan. It is also where two identified pedestrian routes join.

- 4. How many neighbors have expressed support for this project? How was their input solicited? Did you field any opposition to this project?
 - This problem area was identified in our on-line survey and was a surprise to NDA officers at the time. The HC PTA endorsed this idea when it was brought to one of their meetings, and was their #1 recommendation for WSMP projects. No opposition has been voiced for this project. The NDA will be able to provide matching funds for this project up to 50% or \$1800, whichever is less.
- 5. Do you propose to integrate an education and/or outreach component? If so, please describe.

The HCNDA has proposed an Awareness and Education project that provides all neighborhood households with a flyer containing a map and information about new Safe Routes to School as children rearrange the way they walk and bike to their new schools. These crosswalks will be highlighted within that map. They will also be shown on a display board at the August 2011 HCNDA Neighborhood Picnic, along with other information about the Walk Safely Program and Safe Routes to School.

Proposed Budget:

2 (Two) crosswalk marking	@ \$1500/ea	\$3,000
Signage @ \$160 x 4 signs		640
		\$3,640

Matching: NDA Contribution \$1,800

WALK SAFELY MILWAUKIE PROJECT PROPOSAL TECHNICAL SHEET

NEIGHBORHOOD: Hector Campbell

WSMP PROJECT #: 05

LOCATION: 42nd Av at Washington St.

BACKGROUND

NDA PROBLEM STATEMENT: Add crosswalk on 42nd Avenue somewhere between Railroad and Monroe (Franklin, Adams or Washington) in order to assist east west pedestrian access and safety.

TECHNICAL INFORMATION

STREET CLASSIFICATION: Collector

ROW: 50' **PAVEMENT: 33'**

LANE CONFIGURATION: Vehicle: 18' of shared street without centerline

TRAFFIC: Speed Limit: 25 mph 85th Percentile Speed: 27 mph Volume: 1893 **CRASH HISTORY (2006-9)**: Total #: 3 Pedestrian/Bike: 0 Fatalities: 0

PEDESTRIAN/ BICYCLE FACILITIES: Attached 6' sidewalks exist/ No bike lanes

TRAFFIC CALMING: None

TRANSIT ROUTE: None existing, but new route proposed (TSP)

LAND USE TYPE(s): Residential

SITE PHOTO 1: North crossing (NB)



SITE PHOTO 2: South crossing (SB)



PROPOSAL ELEMENTS

ELEMENT 1: Upgrade visibility of existing unmarked crosswalks (R1-6a signs and crosswalk striping).

ELEMENT 2: Construct 1 pedestrian refuge island (8'x ~35') at new marked crosswalk on north leg of intersection.

ELEMENT 3: Bracket new 42nd Av. crosswalk with speed humps/ cushions.

NOTE: Washington approaches are stop controlled. Marked crosswalks exist to the north: 2, 3, 4, 5, and 6 blocks up to Safeway and the commercial area.

RECOMMENDATION: #1 & 2 for WSMP 2011; seek 2012 funds for #3 if needed

MONROE 22 KING JEFFERSON CROSSWALKS WASHINGTON South

Google maps

To see all the details that are visible on the screen, use the "Print" link next to the map.

