## Wisconsin Department of Transportation (WisDOT)

Project Application for 2008-2011 HIGHWAY SAFETY IMPROVEMENT PROGRAM TIED PROJECT IDs: DESIGN ID: RELATED ID(s): CONST **Project Description** HWY NO. 1. NAME OF ROAD/INTERSECTION W. Oklahoma Av. and S. 35th St. CITY OF TOWN OF COUNTY Milwaukee Milwaukee NAME OF THE MPO THE PROJECT IS REPRESENTED BY **SEWRPC** X Yes Is the estimated cost of the project less than \$25,000? If YES, be sure to complete Box 6 in addition to the rest of this form. Project Length 2A. SEGMENT Miles Current Average Daily Traffic Shoulder Width Crash Rate Roadway Width Entering Vehicle Volume Crash Rate 2B. INTERSECTION Roadway Width 38.274 0.80Identification of Hazard 2C. Explain identified hazards such as: Visibility Restrictions, Curves, Hills, Intersection Problems, Bike/Ped Conflicts, Narrow Shoulders, Rutting, Etc. The existing geometry at the intersection has the median islands on S. 35<sup>th</sup> St. at W. Oklahoma Av. poorly aligned and there is no southbound left turn lane. This alignment causes a severe visibility constraint for northbound and southbound left-turning vehicles at the intersection. Overall there were 41 crashes at the intersection resulting in 18 injuries from 2002-2005. Nineteen crashes (46% of total) involve north and southbound left-turning vehicles resulting in 7 injuries. **Proposed Improvement** 3. In some detail, describe the proposed project and how it will address the identified hazard. To improve the visibility of opposing traffic, the median island on S.  $35^{th}$  St. north of W. Oklahoma Av. will be removed and pavement markings will be installed to create a southbound left turn lane. In addition, loops and arrow housings will be installed to provide a protected southbound left turn phase when vehicles are detected. Parking will be removed on both sides of S. 35th St. to a point 120' north of W. Oklahoma Av. Project Cost HSIP Funds 4. Estimate project costs in FY 2011 Requested FY 2010 today's dollars) FY 2008 FY 2009 Preliminary Engineering-\$5,000 \$5,000 Design\*: Include state review (-00)Real Estate \* \$0 Major Construction Items (Include Construction \$8,500 \$8,500 Engineering and Contingencies) (-70) Signals, Signs, and Street \$6.500 \$6,500 Lighting (-90)

\$20,000

\*\* TOTAL

\$20,000

\*\* The project sponsors will be responsible for any project costs in excess of the approved project cost. **Project Checklist** Complete this box only for projects less than \$25,000: Yes X No 5. Will project affect or use land from a property on the National Register of Historic Places? ☐ Yes X No Will project require the use of any publicly-owned land from a public park, recreation area, or wildlife and waterfowl refuge? Is your municipality adequately staffed and equipped to do the work? Does your municipality have prior commitments that would impair your performance of this work? Contact Information and Signature 6. PRIMARY CONTACT PERSON or AGENCY TITLE NAME City Engineer Jeffrey S. Polenske, P.E. TELEPHONE **ADDRESS** (414) 286-2400841 N. Broadway, Room 701 STATE ZIP MUNICIPALITY 53202 WICity of Milwaukee 7. SIGNATURE OF LOCAL APPROVING AUTHORITY DATE WisDOT Information - Shaded areas to be completed by WisDOT staff only. A Environmental Documentation Type B. Hazard Elimination Type E. PEF D. Functional Class C. PMSID REGION APPROVAL Project Supervisor Date Planning Supervisor Date

Approved

Date

Disapproved

\* Ineligible cost for Small Local HSIP Project (less than \$25,000).

REVISED 12/12/06

Approving Authority

C.O. Concurrence

## PROJECT LOCATION MAP

