

# US 41 Project Community Sensitive Design

Community Sensitive Design (CSD) was incorporated into the US 41 Project's design process to provide both functional and aesthetic guidance during the final design and construction phases. CSD presents the opportunity to create a project that reflects the architectural, cultural, historical and environmental characteristics of the corridor's communities:

- History
- Cultural resources
- Social structure/interaction
- Architecture
- Recreation
- Natural resources
- Visual quality
- Economic base

CSD features can strengthen and define surrounding communities' identities and make the experience of visiting or living in the area more positive and memorable. The tangible results of WisDOT's CSD efforts and commitment create an asset for the state, county and the local communities for generations.



*Spring of Life bridge span.*



*Lombardi Avenue median plantings.*



*Arched bridge parapets at Scheuring and Lineville roads.*

## INTEGRATED STAKEHOLDERS

WisDOT integrated the following stakeholders into CSD process:

- Residents of Winnebago and Brown counties
- Municipalities
- Agencies
- Eleven federally-recognized tribes of Wisconsin

## WINNEBAGO COUNTY

The Lake Butte des Morts Causeway was selected as a prime opportunity to recognize Wisconsin's Native American tribes and preserve environmental, scenic, aesthetic, historic, and natural resource values. The causeway design features a bicycle and pedestrian trail crossing the lake; lakeside overlooks and information dedicated to the stories of each tribe.

## BROWN COUNTY

In 2009, transportation designers worked with a Brown County citizens' stakeholder committee in a series of workshops to develop the CSD aesthetic design treatments throughout corridor. The use of brick in the wingwalls, parapets and columns, and the tribal elements integrated into the corridor's facilities reflect the character of the community.