

Quick Facts

Bradley Road Reconstruction



Project Limits: Bradley Road will be reconstructed between N. 51st St. and Sherman Blvd.

Project Description: Due to the deterioration of Bradley Road the Village of Brown Deer will be reconstructing the road with new asphalt and concrete curb and gutter in the spring of 2015. The proposed section will have the same width as it currently has, however the number of lanes in each direction will be reduced to one. The road will be sloped to the center of the road to a raised median with concrete curb and gutter. The curb will have gaps to allow water to flow to new stormwater facilities. A bicycle lane will be included in with the new road.

A stormwater ditch that begins at Bradley Road and flows north to W. Willow Road has a concrete swale along the bottom. This concrete swale will be removed and replaced with improved erosion control and native plantings.

Project Benefits: Stormwater will be collected into four bio-retention basins located in the new median to remove pollutants such as grease, sediments, salts, and other suspended solids that the storm water may pick up. The removal of the concrete swale in the stormwater ditch will increase stormwater quality and remove additional pollutants.

Roadway Benefits: A safer road for pedestrians, bikes, and vehicles.

Funding: In early 2013 Ayres Associates assisted the Village in applying for two grants to aid in funding of the stormwater management aspects of the project. Applications submitted included a grant from the Milwaukee Metropolitan Sewerage District's (MMSD) Green Infrastructure Partnership Program and a grant from the Wisconsin Department of Natural Resources (WDNR) Urban Nonpoint Source Storm Water (UNPS&SW) Management Program. The Village was awarded funds from both grants to be used on the project, totaling \$348,000.