

# 2011 OAK STREET STP WIDENING AND RECONSTRUCTION — NORTH AURORA

**Client: Village of North Aurora**



**Grant Funded  
Reconstruction of Major Collector Road**

Oak Street's two lane rural cross section could no longer provide an acceptable level of service for this major east-west collector road in the heart of the Fox Valley.

Rempe-Sharpe:

- ◆ Surveyed project site
- ◆ Conducted traffic counts and analysis for turn lanes
- ◆ Prepared Phase I design report
- ◆ Coordinated Wetland Delineation and Special Waste Investigation
- ◆ Prepared Phase II plans and specifications including pavement structure, stormwater conveyance system, stormwater detention systems, construction staging and detour plans
- ◆ Coordinated easement acquisition
- ◆ Prepared estimate of cost
- ◆ Construction staking
- ◆ Construction Resident Engineering
- ◆ Project punch list close-out acceptance



**Upgraded Profile Grade Line  
Enhances Sight Distance and Traffic Safety**

Reconstruction resolved numerous site distance and geometric issues by creating continuous channelized three (3) lane upgraded cross section, properly lighted and landscaped.

Resident engineering services by Rempe-Sharpe provided a constant flow of communication between the Village, stakeholders, and the contractor to fully resolve weekly challenges while accelerating the project completion.

Construction Cost: \$3.4 Million

**REFERENCE:**

Mike Glock  
Public Works Director  
630.897.8228

