



TH 212 Design-Build Oversight *Eden Prairie, Chanhassen, Chaska, Carver, and Dahlgren, MN*

The Trunk Highway 212 project has a long history dating back to the 1950's. As with most major highway projects, that history has been marked by periods of intense activity and dormancy, colored by both strong advocates and strong opponents, and guided by many changes in funding, regulatory requirements, and public opinion. The necessary environmental documents were approved in the early 1990s and construction was completed on Stage 1, from I-494 to County Road (CR) 4, in 2001. ZRC was selected as the Design-Build (D-B) contractor in March 2005. Construction is scheduled for completion in October 2008.

Project Awards

Design-Build Institute of America 2009 Best Project – Civil Infrastructure over \$50 million
2007 AASHTO Value Engineering Award for “Most Value Added Proposal” in the Project Delivery Category



A lightweight fill which utilized a combination of wood chips and shredded tires was used.

As a member of the Mn/DOT Consultant Verification Team, WSB is working with Mn/DOT to deliver the \$238 million project. Responsibilities include: contract administration, change order management, materials and pavement expertise, construction inspection and materials sampling and testing for conformance with the contract.

The new Hwy 212 will be a freeway serving the southwestern portion of the Twin Cities metropolitan area and beyond. It will provide a commuter route between suburban residential

areas and the I-494 urban ring route, connecting employment areas of the greater metropolitan area. It will also serve as a link between the metropolitan area and rural areas to the west. New TH 212 will significantly relieve the traffic congestion that exists along several parallel routes such as old TH 212, Pioneer Trail, and TH 5.



Over 10.5 million cubic yards were excavated for the project.

There are many residents, businesses and travelers along the TH 212 corridor that will be affected by construction. Providing information to these stakeholders and, when necessary, addressing their issues and concerns, is a critical element of the TH 212 Public Information Plan.

The purpose of the new TH 212 is to improve traffic safety, improve capacity, decrease congestion, and create a vital link between the Twin Cities and western Minnesota and South Dakota.

Project Team: WSB & Associates, Inc. and DMJM Harris

Client: Mn/DOT

Total project cost: \$238 million

Completion: Fall 2008