



BAY ROAD INTERCHANGE

LOCATION: Improvements will begin approximately ½ mile west of the existing Bay Road/US-75 intersection in Cass County and proceed southeast for approximately 1 ½ miles. The easterly terminus will be at existing Webster Blvd.

INTENT OF PROJECT: The intent of Bay Road Interchange Project is to reconstruct the existing at-grade intersection to a safer diamond type interchange. Bay Road will be elevated over the Union Pacific Railroad and US-75. A total of 3 at-grade railroad crossings will be removed.

SCOPE OF WORK: The proposed 1 ½ miles of improvements on Bay Road will begin approximately ½ mile west of the existing Bay Road/US-75 intersection in Cass County and will proceed southeast for approximately 1 ½ miles. The existing at-grade railroad crossing west of US-75 will be removed and a new bridge over the Union Pacific Railroad will be constructed. The existing at-grade Bay Road/US-75 intersection will be replaced with a new grade separated diamond interchange. Ramps will be provided for all directions of travel. A new connector road will be provided from 6th Street to Bay Road. Two additional at-grade railroad crossings will be removed; west of US-75 and at existing Susie Drive. Improvements will be made to Susie Drive, Haswell Drive, and Oreapolis Road. East Bay Road and Gladys Drive will be reconstructed and the existing at-grade railroad crossing will be used in place.

TRAFFIC COUNT:

Year	2005	2030
Average Daily Traffic	3,000	12,000

BRIDGE: Two new bridges will be constructed at the interchange.

ACCOMMODATION OF TRAFFIC: Traffic will be maintained during construction. Temporary roads will be constructed to accommodate traffic.

RIGHT-OF-WAY NEEDS: Additional ROW and temporary construction easements may be required.

WETLANDS: Wetlands will be impacted with mitigation to be established within the project corridor.