

Dickinson Bridge – Construction Engineering Services MDOT Contract ID: 50458-75499, Project 75499A

Mt. Clemens, Michigan

Spalding DeDecker Associates, Inc. (SDA) was retained by the City of Mt. Clemens to provide full Construction Engineering Services for the Dickinson Street Bridge Rehabilitation project. SDA worked with the low bid contractor, J. Slagter & Sons, Inc., to perform the work and document construction progress in accordance with Michigan Department of Transportation (MDOT) standards.



OWNER / CLIENT

City of Mt. Clemens

PROJECT START - END

February 2007 - June 2007

SDA PROJECT NO.

MC07-003

Construction Engineering

Bridge rehabilitation included concrete overlay, joint replacement, pin and hanger replacement, and painting of steel beams. The project was built on an expedited schedule to ensure speedy completion. SDA's Construction Engineering Department performed contract administration, office technician work, and construction observation. SDA performed detailed paint inspection of the steel beams per MDOT requirements, along with inspection of deck hydro-demolition, approach replacement, concrete overlay, barrier wall, and railing placement.



SPECIAL FEATURES

SDA worked with the Road Commission of Macomb County (RCMC) officials and the City of Mt. Clemens officials in cooperation with the MDOT Macomb Transportation Service Center (TSC) to execute the project on an expedited schedule, minimizing both motorized vehicle traffic impacts and boater traffic impacts, and ensuring both roadways and the Clinton River were protected with due diligence.