

## I-70 DESIGN-BUILD “SUPER 70”



**Location:**  
Indianapolis, Indiana

**Owner:**  
INDOT

**Client:**  
Walsh Construction Co.

**Construction Cost:**  
\$175 Million

**Completion Date:**  
November 2007

### Project Description

This project includes reconstruction of six (6) miles of I-70 on the busiest highway in the state of Indiana. The project begins just east of the I-65 north split in downtown Indianapolis and ends just east of the I-465 East leg interchange and includes minor ramp adjustments at Keystone Avenue/Rural Street, Emerson Avenue, and Shadeland Avenue interchanges.

JSE provided design plans for the replacement of 75 lane miles of pavement, 28 bridge decks, and widening of the interstate by 8 ft. on each side. The project included reconstructing I-70 over Sherman Drive and the CSXT Railroad to replace an outdated underpass. Traffic was maintained on I-70 through the use of moveable barrier technology in order to maintain additional travel lanes in the peak direction during rush hour periods. A traffic management plan was developed by JSE for the project and plans for improvements to local routes were prepared in order to improve capacity on the local street network during the I-70 reconstruction time period.



### Project Data:

**Total Length:** 6 Miles

**Time to Complete Plans:** 12 Months