

## Champaign County Interchange

### Reconstruction

Champaign, IL

#### Project Description

The project consists of the reconfiguration of the I-57/I-74 interchange just west of Champaign. The two new flyover ramps, which consist of curved steel plate girders, will connect eastbound I-74 to northbound I-57 and westbound I-74 to southbound I-57.

#### Owner

Illinois DOT

#### Contractor

White Construction, LLC

#### Designer

CMT

#### Our Role

MBJ is providing construction engineering services to White Construction, LLC. This includes steel girder analysis, erection procedures, and temporary pier bracket designs.

#### Total Contract Value

\$126 Million

#### Timeline

2021 - 2026

#### Construction Method and Specifications

The curved steel girders are erected using cranes. Pier brackets are used to temporarily support the pier girders until the drop-in girders are erected.

