I-270 MISSISSIPPI RIVER BRIDGE AND RIVERVIEW INTERCHANGE

CONSTRUCTION AT A GLANCE / PROJECT FACT SHEET

Illinois Department of Transportation

MoDOT





TOTAL DUAL STRUCTURE QUANTITIES

74K
CUBIC YARDS OF CONCRETE

22.6M
POUNDS OF REBAR

10,912
BRIDGE DECK LENGTH (FEET)

QUANTITIES PER STRUCTURE

DRILLED SHAFTS	**13,000 cubic yards of concrete | 55–99 feet deep** Average of 184 cubic yards of concrete per shaft
SUBSTRUCTURE	**13,000 cubic yards of concrete** Up to 280 cubic yards per pour
BRIDGE DECK	**11,000 cubic yards of concrete | 5,456 feet over 25 pours** 7.8M pounds of rebar below deck; 3.5M pounds in deck

CONSTRUCTION & TRAFFIC MANAGEMENT

7 stages / 3 phases / 25,000 square yards of temporary pavement / 103,000 feet of concrete barrier

PROJECT MILESTONES

2022
Begin Construction 9/23/22

2023
Eastbound work begins

2024
Eastbound superstructure begins

2025
Eastbound completion & demolition

2026
Westbound construction

2027
All lanes open