

Missouri Highways and Transportation Commission Policies

Category: HIGHWAYS Subcategory: Construction

Sub-Subcategory: Project Size and Phase

Related Statute: Section 227.107, RSMo – Design-Build Contracts **Related Rule:** 7 CSR 10-24 – Design-Build Contract Projects

DESIGN-BUILD PROJECTS

Legislation was enacted in 2002 allowing the Design-Build contracting process to be used for a MoDOT project. The first project using this process was the I-64 Reconstruction project in St. Louis, which was completed in 3-1/2 years at a cost of \$523 million. The project came in \$12 million under budget and three months ahead of schedule. The project involved a joint venture of three prime contractors and one main design company cooperatively bidding under the name of Gateway Constructors. The contractors' innovative approach included the complete closure of two five-mile sections of I-64 with each section closed for one full year. Had the project been built using the normal process it would have taken six to ten years to complete with constant construction impacts and inconvenience to motorists. Since the first project many more design-build projects have been accomplished and this process has been used routinely. Legislation limits the use of design-build to two percent of the total number of all state highway system projects listed in the Commission approved Statewide Transportation Improvement Program for that state fiscal year.

DESIGN-BUILD PROJECTS – RULES AND REGULATIONS

Projects involving the design-build concept will be in keeping with Code of State Regulations, Title 7, Division 10, Chapter 24, *Design-Build Contract Projects*, adopted by the Commission and filed with the Joint Committee on Administrative Rules and the Secretary of State.

Effective Date: November 6, 2019

Supersedes Policy Dated: November 9, 2005 – Final rules adopted.

Last Reaffirmed: November 7, 2013

Date of Origin: November 9, 2005 – Final rules adopted.

Related Commission Minutes: August 12, 2005; October 24, 2005; November 9, 2005; Legislative extension of sunset - July 13, 2011; November 7, 2013 – Comprehensive Policy Review; November 6, 2019 – Comprehensive Policy Review.