

April 8, 2025

University of Missouri: Delegated Design

The intent of this document is to list items that are pre-approved for delegation, and those that are not allowed to be delegated to the Contractor.

Items allowed to be delegated:

The GC shall provide proof of professional design liability insurance for A/E for all delegated items. Include A/E designs with calculations, sealed and signed documents, as required by the University of Missouri Consultant Procedures and Design Guidelines.

051200 – Structural Steel 052100

- Only typical structural steel connections are acceptable **to be delegated** (**Shear and** moment connections); all **steel member** sizes, layouts, and **unique non-typical** details must be designed and noted by the Consultant in the CDs

054400 – Cold Formed Metal Trusses

084413 – Glazed Aluminum Curtain Walls

107313 – Prefabricated Metal and Fabric Structure

118123.13 – Window Washing Systems

118129 – Facility Fall Protection

133400 – Fabricated Engineered Structures

133413 – Greenhouse and Greenhouse Related Equipment

133419 – Metal Building Systems

211000 – Water-Based Fire Suppression Systems

211200 – Fire-Suppression Standpipes

211313 – Wet-Pipe Sprinkler Systems

210548 – Vibration and Seismic Controls for Fire Suppression Piping and Equipment

220516 – Expansion Fittings and Loops for Plumbing Piping

220548 – Vibration and Seismic Controls for Plumbing Piping and Equipment

230529 – Hangers and Supports for HVAC Piping and Equipment

230548 – Vibration, Seismic, and Wind Controls for HVAC

260529 – Hangers and Supports **for Electrical Systems**

260548 – Vibration and Seismic Controls **for Electrical Systems**

260573 – Protective Device and Coordination Studies

264113 – Lightning Protection Systems

283100 – Fire Detection and Alarm

315000 – Excavation Support and Protection

316600 – Rammed Aggregate Piers

314833 – Micropile Underpinning

316213.23 – Prestressed Concrete Piles

The following items that are not allowed to be delegated:

- 033000 – Cast-in-Place Concrete
- 047200 – Cast Stone Masonry
- 051200 – Structural Steel
- 053100 – Steel Decking
- 054000 – Cold-Formed Metal Framing
 - minimum gauges, layouts, and sizes must be noted by the Consultant in CDs
- 055000 – Metal Fabrications
- 055119 – Metal Grating Stairs
- 055113 – Metal Pan Stairs
- 055213 – Piping and Tube Railings
- 061053 – Miscellaneous Rough Carpentry
- 078100 – Applied Fireproofing
- 078123 – Intumescent Fireproofing
- 078413 – Penetration Firestopping
- 078443 – Joint Firestopping
- 084113 – Aluminum-Framed Entrances and Storefronts
- 088000 – Glazing
- 088813 – Fire-Resistant Glazing
- 092216 – Non-Structural Metal Framing
- 105626 – Mobile Storage Shelving
- 110140 – Building Maintenance Equipment
- 114000 – Foodservice Equipment
- 115313 – Laboratory Fume Hoods
- 123553.13 – Laboratory Casework
- 123616 – Metal Countertops
- 210500 – Commons Work Results
- 210513 – Commons Motor Requirements
- 213113 – Electrical Drive Centrifugal Fire Pumps
- 213400 – Pressure Maintenance Pumps
- 213900 – Controllers for Fire Pump Drivers
- 220529 – Hanger and Supports
- 230900 – Direct Digital Control (DDC) System for HVAC
- 237313 – Modular Indoor Central-Station Air-Handling Units
- 260543 – Underground Ducts and Manholes
- 260553 – Electrical Identification
- 316329 – Drilled Concrete Piers and Shafts
- 334100 – Storm Utility Drainage Piping
- 336345 – Precast Concrete Utility Structures – Lids
- 323100 – Fences and Gates
- 323113 – Chain Link Fences and Gates