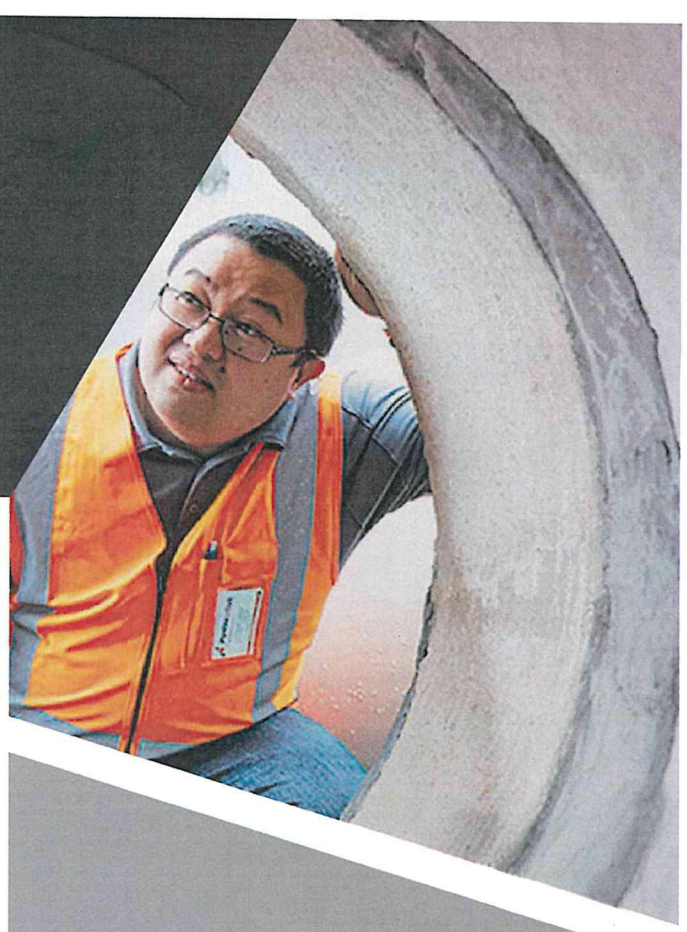
MECO OFFERINGS

PRE-CONSTRUCTION SERVICES

- Bid advertising Pre-Bid meetings
- Respond to RFI inquiries during bid phase
- Bid opening, bid tabulation, contractor qualifying, award recommendations
- Review of insurance, bonds/contracts
- Pre-construction conference



MECO promotes the successful completion of construction projects by providing professional and comprehensive project and construction management and construction observation services.

We have the staffing to dispatch experienced and seasoned construction managers, inspectors, and Resident Project epresentatives (RPR) to meet the needs and level of service required of the individual project and client. Our construction technician team represents over 180 years of combined practical and field experience. Various certifications held by our construction specialists include MoDOT Technician Certification for Concrete Field (CF) Testing/Inspection, MoDOT Technician Training, and OSHA training courses including: 10-Hour Construction Safety and Health, Lead Based Paint Safety Awareness, and Confined Space Safety. Additionally, all project managers/engineers conduct routine field visits throughout the construction period to ensure quality and compliance.

MECO provides construction management and on-site services for a wide range of civil, public works, transportation, structural, bridge, mechanical, and electrical engineering projects. Construction materials and workmanship are reviewed for compliance with approved plans and specifications, assuring that your project is constructed as designed and approved. We work closely with the client to develop a tailored approach and construction management plan that meets the client needs, specific project scope requirements, budgets, and objectives, offering full-time or part-time construction observation services.

PROJECT MANAGEMENT / CONSTRUCTION ENGINEERING

- Contract Administration Construction Management Construction Observation
- Shop drawing review On-site materials review Material sample acquisition for testing
- Pay request review/approval Change Order review/approval
- Construction schedule and budget monitoring
- Constructability and quality review
- Monitoring of work progress and completion in accordance with contract specifications/ contract documents
- Plan interpretation in Field ADA Compliance
- Project walk-through with Project engineer, client, contractor(s) (funding agency representative as applicable)
- Documents/Activities for funding/regulatory agency compliance requirements

LOCATIONS

Hannibal, MO
3120 Palmyra Road
Hannibal, MO 63401
P: 573-221-4048
F: 573-221-4377

Jefferson City, MO
2701 Industrial Drive
Jefferson City, MO 65109
P: 573-893-5558
F: 573-893-5404

Branson, MO
110 West Adams, Suite 101
Branson, MO 65616
P: 417-334-3187

Pittsfield, IL
301 E. Washington
Pitts ield, IL 62363
P.O. Box 106
P: 217-285-2550

Boonville, MO
1424D Ashley
Boonville, MO 65233
P: 660-865-6326

STRUCTURES PROJECT LIST

Structural Engineer: James D. Bensman, PE, SE
Project Engineer: Scott E. Vogler, PE, President/Senior Principal Engineer

SERVICES

Bridge Engineering	Surveying	ROW	LPA/ADA Compliance
Structural Design	Easements	Construction Phase Services	

CENTRAL DISTRICT

Callaway County, MO
County Road 363 No. 151: Structures Inventory for two bridges
Maries County, MO
Bridge No. 147002.1 on County Road 506 BRO-B063 (7)
Bridge No. 1200001 over Mill Creek BRO-B063 (5)
County Road 409 over Lower Peavine Creek BRO-NBIL-B063 (8)
Miller County, MO
Bridge No. 01100021 over South Moreau Creek BRO-B066 (10)
Madden Ford Road Bridge No. 29900261 over Tavern Creek BRO-B066 (11)
Bridge No. 3300013 over Brush Creek BRO-B066 (12)
Osage County, MO
Bridge No. 0200081 BRO-076 (8) over Bailey's Creek

KANSAS CITY DISTRICT

Pettis County, MO
Hickory Point Rd Bridge No. 3830009 over Elk Fork of Muddy Creek BRO-080 (17)
Maltsbarger Road over Henry Creek Bridge No. 34900082 (Credit Bridge)
Westmoreland Road over Tebo Creek Bridge No. 35200051 (Credit Bridge)
Lafayette County, MO
Structures Inventory
Ray County, MO
Bolling Road Bridge No. 04100051 over Crooked River BRO-089 (13)

NORTHEAST DISTRICT

City of Hannibal, MO
Lindell Avenue Bridge No. 18500311, BRM-2800 (310) over Bear Creek
Norfolk & Western Railway Double Box Culvert Bridge over St. Clair Creek
Pre-cast concrete box girders 2-span bridge over Bear Creek Industrial Drive
Pre-cast 2-span double-tee girder bridge over Bear Creek at New London gravel road
Cast-in-place triple box culvert over St. Clair Creek at Industrial Drive
Cast-in-place 4-span concrete box culvert for Minnow Branch Creek at Market Street
General Mills Corporation; Hannibal, MO
Single-span (85') pre-stressed concrete deck beam, over Bear Creek
Knox County, MO
County Road 198 3-span Bridge over Bridge Creek
County Road 372 3-span Bridge over Little Fabius River
County Road 273 3-span Bridge over South Fabius River
County Road 086 4-span Bridge over North Fabius River
County Road 137 Bridge over South Fork of the South Fabius River
County Road 161 3-span Bridge over Little Bridge Creek
Lewis County, MO
County Road 267 3-span Bridge over North Fabius
County Road 105 3-span Bridge over Sugar Creek
County Road 217 3-span Bridge over South Fabius River
Lincoln County, MO
County Road 645 single-span Bridge over Sandy Creek (Credit Bridge)
County Road 453 4-span Bridge over West Fork Cuivre River

(continued)

Marion County, MO

County Road 189 Bridge over North River Bridge No. 11800161 BRO-B064 (20)
Shade Bridge No. 06700011 on County Road 230 (Credit Bridge)
Bridge No. 17400041 at County Road 337 over North River
East Hall Bridge No. 28900111 over Keller Branch
Bridge No. 0860051 over Bay de Charles
Hall Bridge No. 28900071 over South Fabius River
Horseshoe Bend Bridge No. 11500081 over North River
Hester Bridge No. 07000201 over South Fabius River
New Market Bridge No. 19500181 over South Fork of North Bridge
Clear Creek Bridge No. 25200101 over Clear Creek
Dearing Creek Bridge No. 07200021 over South Fabius River
Gottman Bridge No. 18700261 over Branch Creek
North River Bridge No. 1600041 over North River
County Road 144 3-span Bridge over Big Branch
County Road 226 2-span Bridge over Sees Creek
County Road 267 Bridge over North Fabius River
County Road 183 3-span Bridge over South River
County Road 279 Bridge over South River
County Road 210 3-span Bridge over Tributary of South Fork River
Kaden Bridge at County Road 246 3-span over South River

Pike County, MO

Bridge No. 11700121 over Little Calumet Creek
County Road 236 1-span bridge
County Road 252 3-span bridge over Indian Creek
County Road 165 1-span bridge (Credit Bridge)
County Road 076 1-span bridge (Credit Bridge)
County Road 249 3-span bridge over Indian Creek
County Road 246 3-span bridge over North Fork Cuivre River
County Road 265 1-span bridge (Credit Bridge)

Ralls County, MO

Wisconsin Lane Bridge No. 26200141 over Gallaher Creek BRO-B087 (19)
Camp Creek Lane Bridge No. 07600061 over Camp Creek BRO-B087 (18)
Bailey Bridge No. 08900101 over Salt River
County Road 115 Triple Box Culvert over Brush Creek
County Road 255 3-span bridge over Gallaher Creek
County Road 084 Double Box culvert over Mills Creek
County Road 051 3-span bridge over Bear Creek
County Road 272 3-span bridge over East Lick Creek
County Road 181 3-span bridge over Lick Creek (Historical Bridge on the National Register)
County Road 238 Triple Box Culvert Bridge over tributary of Spencer Creek

Warren County, MO

City of Warrenton Binkley Industrial Complex
Flood protection including 2-span double box culvert

SOUTHWEST DISTRICT

Hickory County, MO

County Road 057 bridge
County Road 098 bridge

ST. LOUIS DISTRICT

Franklin County, MO

Bridge No. F-270 on Sapsucker Road over Boone Creek
Bridge No. F-23 on Boeuf Lutheran Road over Boeuf Creek