



**Missouri's  
Local  
Program**  
*for community  
development*

## COVER SHEET

(This must accompany your firm's letter of interest and does not count in the page limit)

Firm's Full Legal  
Name:

MECO Engineering Company, Inc.

Firm Contact Name:

Kevin Garnett, PE

Contact Email  
Address:

kgarnett@mecoengineering.com

Firm's Mailing Address:

3120 Palmyra Rd

Hannibal, MO 63401

Work Category:

- Roadway Design
- Trails & Sidewalks
- Construction Inspection
- Traffic Engineering & TEAP
- Structures
- Environmental
- Historic Preservation
- Multimodal Planning / Systems and Facilities Design
- Transportation Planning – **NEW CATEGORY**



December 10, 2025

Missouri Department of Transportation  
105 West Capitol Avenue  
P.O. Box 270  
Jefferson City, MO 65102  
Attn: Jeffrey Cremer

RE: Statement of Qualifications for Professional Engineering Services - Multimodal Planning Projects

Dear Mr. Cremer and Selection Committee,

MECO Engineering Company, Inc. (MECO) is pleased to present qualifications to Missouri's Local Program (LPA) for professional engineering services concerning potential multimodal projects, specifically Rail and Port, throughout the State of Missouri.

#### **OUR FIRM**

MECO Engineering is celebrating its 40th anniversary this year. This long-spanning career has been built on serving municipalities, such as yours, in a vast span of projects with varying needs, requirements, funding, and challenges. We take pride in gaining the majority of our business from repeat, satisfied customers.

#### **OUR EXPERIENCE**

Through our 40 year tenure, MECO has gained an extensive portfolio of varying scopes of projects, including aviation and waterway projects. MECO has works with many different facilities spanning the State, including:

- Macon, MO
- Monroe City, MO
- Eldon, MO
- Moberly, MO
- Kirksville, MO
- Clark County, MO

As we even have multimodal projects under contract as of today, we have provided Master Planning Services for various projects providing long term goals for the owner. The following a summary of several of our projects.



## RELEVANT PROJECTS

### **Airport Plan** **City of Eldon, Missouri**

MECO Engineering worked closely with the City of Eldon on the project to develop Eldon Municipal Airport starting the completion of a “Master Plan”. Project components included the conversion of existing runways and taxiways into newly developed taxiways and runways. The master plan laid out future development of maintenance hangers and T-hangers.



### **Aviation Fuel System Design** **City of Eldon, Missouri**

MECO is experienced in designing 100LL AVGAS and Jet A Fueling systems with point-of scale system integrations. We are experienced in inspecting and providing feedback of current systems for repair and provide lifecycle replacement timeframes. MECO has installed a double walled steel tank system capable of holding 5000 gallons at Eldon, MO Airport. The fuel system was entirely self-service and provided fuel sales on a 24/7 basis.

### **Runway and Taxiway Rehabilitation** **City of Monroe City, Missouri**

MECO engineered and designed all grading, sub-grade, bituminous layer of the runway and taxiway. MECO performed core sample test and administered all construction of runway and taxiway to FAA and MoDOT Standards. In addition, MECO designed and engineered the taxiway navigational lighting systems. All the lighting system there is all dimmable LED based system and operated through a triggering system through UNICOM. The navigational light system as well was designed to be operated by telephone as well.



### **AWOS System Installation** **City of Eldon, MO**

The staff of MECO is very well versed in Airport electrical systems. Pictured to the left is an installation of an AWOS (Automated Weather Observation System). AWOS provides an immediate resource of the exact weather for pilots in the surrounding 35 nautical mile range. AWOS is one of the best areas small airports can invest in to provide safety for the local uncontrolled airspace. AWOS reports current cloud visibility levels, cloud height levels, precipitation levels, and wind direction and speed. MECO’s staff is experienced in design and implementing these to all FAA regulations. MECO understands all reporting Notice to Air Missions (NOTAM) for airport construction, obstacle awareness, and specialized temporary flight restrictions (TFR).



3120 Palmyra Rd | Hannibal, MO 63401 | P: 573-221-4048

## Port Strategic Plan and Market Study

### Clark County

MECO performed a study in a specified area to identify viable locations for a port in Clark County, Missouri. This included identifying all the business entities that could potentially use the port for transportation of goods and developing a comprehensive business model for the financial viability of the project. The study showed that the installation of a port would create meaningful opportunities for growth - supporting over 100 new jobs and generating millions in annual economic activity - helping open doors for expanded business opportunities and long-term community development.



## Boat Ramp and Temporary Launching Ramp

### Thousand Hills State Park, Kirksville, MO

MECO provided engineering and design services for a new boat ramp and temporary dock launching ramp at the Thousand Hills State Park marina. The project scope included the design of a 375-foot seawall with water-side anchor points to accommodate four new ADA-accessible docks, ADA-compliant walkways and parking areas, and integrated solar lighting.

### OUR APPROACH

MECO's "Standard of Care" and "Project Approach" is a team-centric based philosophy to ensure that every step of project scope development and design review fully invests the client in each step of the process. MECO does not believe in an engineer-driven project development process; we see the most value in investing our client input in the process, first and foremost. Our clients will never see MECO force a project or a solution upon them. Our clients will always lead the initiative for developing projects and working with our professional staff to determine the best suited solutions to their needs.

You can rely on MECO and our Project Team to provide the attention to detail, prompt response, and a level of commitment to service, experience, knowledge, and expertise that you require and expect of your Engineering Consultant. We never forget that clients have many choices and options in their selection process for a consulting engineering firm. We would be honored to be selected to serve the Planning Commission in this capacity.

For questions, or to meet with your project team, please feel free to contact through phone or email at 573-221-4048 or [rhuseman@mecoengineering.com](mailto:rhuseman@mecoengineering.com).

Sincerely yours,



**MECO Engineering Company, Inc.**

Ryan Huseman, PE

Senior Engineer | Associate Owner

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## WHY MECO

MECO Engineering is a locally owned business dependably serving customers in the area since 1985. We take pride in our service and provide the best quality work to meet our customers needs.

Time is money and at MECO we strive to complete customer needs in a timely turnaround.

Visit our website to find a location near you and inquire about a free estimate.

[www.mecoengineering.com](http://www.mecoengineering.com)

### Members:

- Missouri Rural Water Association
- Illinois Rural Water Association
- Missouri Water & Wastewater Conference
- 2004 MRWA Associate Member of the Year

## RELATED SERVICES

- Project management
- Contract Administration
- Construction Phase Services
- Multi-agency coordination  
State and Federal
- Financing options  
planning assistance
- Funding application  
preparation assistance



Delivering solutions that work.  
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# MULTIMODAL PLANNING

MECO ENGINEERING

## MECO OFFERINGS

MASTER AND STRATEGIC PLANNING  
STUDIES/REPORTS/COST ESTIMATES  
FINANCE PLANNING ASSISTANCE  
VALUE ENGINEERING  
PLANS/SPECIFICATIONS/DOCUMENTS  
LAND SURVEYING

AUTOCADD/3D MODELING/ MAPPING  
EASEMENT SERVICES  
PERMITTING AND APPROVALS

- DOT/Local/Rail/DNR
- CLIENT/AGENCY COORDINATION

## SPECIALIZED EXPERIENCE

- Surveys  
topographic, route, boundary
- Aerial photography control surveys
- Preparation of right-of-way  
and easement documents
- Easement acquisition assistance  
private/governmental properties
- Preliminary Engineering Reports
- Cost Estimates
- Streets/Roads/Highway Design  
reconstruction, repair,  
realignments and widening
- New Construction  
asphalt, concrete, brick reconstruction
- Rail Spur Design  
per railroad specifications
- Geotechnical/Environmental  
Report Evaluations
- Relocation of existing utilities  
underground/aerial
- Storm water  
curb & gutter, storm water piping,  
detention, retention
- Sediment and Erosion Control
- Sidewalk Design
- Street and Utility Mapping
- AutoCADD
- Multi-Agency Coordination  
state/federal/local
- Permitting
- Project Management
- Construction Management/Observation
- MoDOT/IDOT Certified Technicians
- MoDOT LPA Certified Project Managers



## LOCATIONS

### Hannibal, MO

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

### Pittsfield, IL

1301E. Washington  
Pittsfield, IL 62363  
P.O. Box 106  
P: 217-285-2550

### Jefferson City, MO

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

### Boonville, MO

1424D West Ashley Rd  
Boonville, MO 65233  
P: 600-865-6326

### St. Louis, MO

900 S Highway Drive  
Suite 202  
Fenton, MO 63026  
P: 636-492-5460

### Kirkville, MO

119 W Potter  
Kirkville, MO 63501  
P: 660-280-2010