Research Project Criteria

Professional Engineering Services

MoDOT's research efforts are dependent upon partnering with others from both the private, public and academic sectors to take full advantage of technical expertise, best practices and innovation.

The Construction and Materials Division Research Section routinely requests proposals from qualified organizations – namely private consultants, universities, and research organizations – to furnish services related to research projects and technical reports. The Division will ensure to the extent possible that all federal and state requirements are followed in the pursuit of these services.

Research projects that rise to the level of "professional engineering services" will be required to be led and sealed by a professional engineer that is licensed in the State of Missouri, in accordance with the provisions of Chapter 327 RSMo.

Examples of pertinent research areas when MoDOT will seek "professional engineering services" include but are not limited to the following:

- Civil Engineering
- Structural Engineering
- Geotechnical and Geological Engineering
- Materials Engineering related to Transportation products
- Transportation and Traffic Operations Engineering

MoDOT also conducts other types of research that does not fall under the category of "professional engineering services". Examples of research areas where MoDOT may not decide to seek "professional engineering services" include but are not limited to the following:

- Business Policy
- Legislative Reviews
- Economic Impact Studies
- Synthesis Documents

Each individual research project will be evaluated to determine whether "professional engineering services" are required.

More information about MoDOT's research program or project contracting in general can be found at: https://www.modot.org/information-researchers.