**Project:** LaGrange Lock and Dam Major Rehabilitation Project, Beardstown, IL

**Position:** Mid-Level Construction Engineer.

**Experience:** 5-10 years on major construction projects such as bridge construction repair or lock and dam projects (at least $5M and lasting at least one year).

**License:** P.E. (Illinois) Preferred

**Certifications:**

- ACI certified on Concrete Testing, Grade I, and
- 30-hr OSHA General Industry Safety and Health Training.

**Major Responsibilities and Duties**

- Assist with on-site construction activities of LaGrange Lock and Dam Major Rehabilitation Project.
- Work in the field as a Construction Inspector / Quality Assurance Representative under the instructions of the Project Manager.
- Review Plans and Specs to become thoroughly familiar with project requirements.
- Coordinate with Construction Contractor and Client and ensure work is performed per contract documents.
- Review Contractor’s certifications for compliance with contract documents.
- Perform spot checking, and selective sampling of materials and testing of concrete.
- Complete a daily QA report to record work progress, material installation, safety compliance, violations or accidents, adverse weather, manpower and equipment usage and rate of project progress.