

Senior Project Manager - Engineering

Full-time employment opportunity with a dynamic and multi-faceted resource for economic development in the St. Louis region.

About Us

Since 1950, we have partnered with private and public organizations on hundreds of projects that have created thousands of jobs on both sides of the Mississippi River.

BSD operates with a focus on making a positive impact on the region and the nation, better connecting the Bi-State area to the rest of the world. We are impacting neighborhoods, large and small, in Illinois and in Missouri, with investments that are shaped by our unique perspective of the region and its potential.

Why Work Here

- Work for a company that strives to make a positive impact in the region
- Earn competitive salary
- Free access to 9 gyms at our facilities 24/7 with Personal Trainers available
- Discounted memberships with Club Fitness & Gold's Gym
- Wellness program that provides free health screenings
- Discounted cellular phone service
- Free MetroLink and MetroBus access
- Medical, Dental, Vision coverage effective on your 1st day
- 4 weeks earned PTO
- Your Birthday is a floating holiday
- Company sponsored 401(k) plan
- Employee assistance program
- Eligible for federal Public Service Student Loan Forgiveness program

The Role

Assists in monitoring activities of consultants and contractors engaged in the design and construction and/or installation of facilities, stations, tracks, systems, buildings, bridge structures, and other related features associated with extensions to the light rail system or other capital projects.

Responsible for timely completion of designated segments of light rail construction or systems installation.

Responsibilities

- Reports to the Construction Manager (CM) or Deputy Project Director (DPD)
- Assists the CM & DPD on all tasks. Coordinates with the CM to insure adherence to schedules and budgets.
- Acts as primary point of contact between contractors and the project designers. Responsible to coordinate timely response of field inquiries. Verify that the responses are documented in the contract documents.
- Acts as primary point of contact for private utility companies to coordinate relocation of utilities, obtain estimates, write purchase requisitions, monitor progress and approve payment.
- Aware of all aspects of the contract and of the progress of the work, including; status of work items with regard to the contractor's approved schedule, inter-relationships of various contractor and subcontractors' activities, the current overall status of completion and the probable project completion date.
- Make field inspections and ensures that the contractors pursue their work in accordance with the technical plans and specifications, while complying with their respective safety and QA/QC plans.
- Reviews plans and specifications to determine adequacy for construction and adherence to acceptable construction standards and practices. Recommends approval of variations from plans and specifications made necessary by contingencies arising after construction is initiated. Assist in implementation of approved changes in plans, as appropriate in relation to field conditions in order to complete project in accordance with sound and approved engineering and construction practices.
- Communicate understanding and support of organization goals through actions and spoken and written words; interact effectively with individuals and groups at all levels; maintain ties with external organizations; keep all interested and involved parties informed of matters requiring their attention.
- Prepares project correspondence, progress reports and other documents, records, and reports on status or problems in the field and assures that competent project personnel are on duty at all required times.
- Implement established means of coordinating project plan and schedules with other projects activities; report delays and problems promptly and take appropriate actions to maintain effective coordination of activities; ensure that activities do not conflict with organization goals.

- Meet with Agency management officials and staff to advise on work activities and resolve problems impacting the scheduled completion of the project.
- Attend periodic conferences with resident engineers and contractors to discuss project, specifications, unusual conditions, the contractor's plan and schedule of operations and other pertinent items conducive to clear understanding of project.
- Develop plans to meet unexpected situations, new developments and changes in the business environment; prepare for emergencies; anticipate events; understand the factors and conditions affecting the project and respond appropriately when these change.
- Manage staff responsible for carrying out these activities.

Knowledge, Skill, & Abilities

- Knowledge of engineering design and construction project management.
- Knowledge of building materials and equipment, construction practices, and techniques.
- Knowledge of federal, state and local laws and regulations governing construction activities.
- Ability to communicate effectively, orally and in writing, with Agency management.
- Experience in computer aided drafting, surveying and cost estimating.
- Experience in using personal computer.
- Ability to read and understand project drawings, specifications, geotechnical reports and other contract documents.
- Ability to use computer software for word processing, spreadsheet and database applications.

Education

Degree: Bachelor of Science required. P.E. preferred

Field: Civil Engineering or related field

Experience

Years: 10+ years required.

Field: Civil, Structural, Architectural Engineering, Engineering Technology, or related field

Bi-State Development is an equal opportunity/ access / affirmative action/ pro-disabled and veteran employer.

Bi-State Development is committed to providing an Equal Employment Opportunity experience for all employees, applicants, vendors and customers with an environment free of discrimination, harassment, and retaliation.