



**Job Title:** Senior Project Manager – Technology Integration  
**Position Code:** 1571  
**Reports To:**  
**FLSA Status:** Exempt

**Job Summary:**

The Senior Project Manager will be the primary subject matter expert for new and emerging horizontal reinforcing steel sectors. We are looking for a seasoned construction management candidate with a heavy interest in or experience in implementing construction technology.

***Supervisory Responsibilities:***

- Identify valuable and viable construction activities that are eligible for robotic automation and then work with the Engineering Department to establish the requirements for developing the solution to these jobsite problems.
- Responsible for identifying revenue pipelines into additional horizontal reinforcing steel project markets beyond bridge decks utilizing existing experience and relationships developed in these areas.
- Supervises client interactions with the robot deployments to ensure that work meets quality, productivity and safety standards and adheres to specifications.

***Duties/Responsibilities:***

- Responsible for assessing the manual labor interaction with ACR's robotic solutions and providing feedback for product developments.
- Analyzing actual productivity data from projects to confirm design requirements are being met.
- Testing our robots in real work environments to ensure they succeed in performing construction operations.
- Provide assessment of project deployments' viability and economic impact to assist the Sales Department in securing contracts.
- Prepares and submits budget estimates and regularly communicates with client concerning budget progress and costs.
- Provides leadership in initial planning stage by collaborating with clients, architects, engineers, or other involved parties; develops detailed description of jobs and materials necessary to complete project.
- Schedules and coordinates projects in logical steps and budgets the time necessary to meet each deadline.
- Ensures adherence to the budget and, when unexpected complications or issues arise, makes quick and necessary adjustments.
- Oversees contract negotiations, revisions, and additions and adherence by all parties.

- Collaborates with clients, supervisory staff, contractors, and design professionals to discuss and resolve problems, including work procedures, complaints, and construction or design issues.
- Manages and leads actions that are necessary due to delays, bad weather, or emergencies at construction sites.
- Develops and maintains good working relationships with a variety of people, including owners, managers, designers, supervisors, tradespersons, and craft workers.
- Performs other related duties as assigned.

***Required Skills/Abilities:***

- Excellent verbal and written communication skills.
- Business development experience.
- Implementation of construction technology.
- Proficient in Microsoft Office Suite or related software.
- Thorough understanding of contracts, plans, specifications, and regulations.
- Ability to remain flexible and efficient in a fast-paced environment.
- Ability to make intelligent and quick decisions, working well under pressure, and when faced with unexpected occurrences or delays.
- Ability to effectively multitask while analyzing and solving problems.
- Thorough understanding of engineering, architectural, and other construction drawings.

***Education and Experience:***

- Bachelors degree in Construction Science, Construction Management, or Civil Engineering required.
- At least ten years of construction experience required in CRCP (Continuous Reinforced Concrete Pavement) or Commercial Construction with reinforced concrete focus (ground slabs, multi-story slabs).

***Physical Requirements:***

- Must be able to traverse and inspect all areas of jobsite in all types of weather; this may include walking, climbing, reaching, bending, crawling, or stretching.
- Must be able to lift up to 50 pounds at a time.
- May require travel.
- Exposure to characteristic construction site dangers.
- Must be on-call to address delays, emergencies, bad weather, and other issues at the jobsites.

***Special Note:***

This job description is presented as guidance only, other reasonable tasks or responsibilities as management sees necessary may be added to this job description in order to achieve satisfactory job performance by the team member.

***EEO Statement:***

Brayman and Affiliate Companies are Equal Opportunity Employers and all qualified applicants will receive consideration for employment without regard to race, religion, color, sex, sexual orientation, gender identity, age, national origin, genetic information, disability, veteran status or on any other basis prohibited by federal, state and local laws.