



Job Opening

Position: Regional Instrumentation Manager & Senior Project Manager

<u>Opening date:</u>	3/18/2020	<u>Close date:</u>	N/A
<u>Location:</u>	Silver Spring, MD		
<u>Reports to:</u>	District Manager		
<u>Starting Date:</u>	5/1/2020 (contingent to developments of the COVID-19 outbreak)		
<u>Employment:</u>	Salaried	<input checked="" type="radio"/> Full Time Exempt	<input type="radio"/> Part Time

About the Company

<https://www.sixsense-group.com/en/>

SIXENSE is a consulting firm specializing in the optimization of the performance, the resilience and the cost efficiency of each phase of the life cycle of major infrastructures. The portfolio of the company includes innovative technologies, value-engineered solutions, digital platforms and high-level engineering expertise integrated in turn-key offerings. Our scope of work aims at providing peace of mind to our Clients by 1.- focusing on the reduction of their exposure to geotechnical, environmental and structural risks and 2.- providing modern digital tools and methods for the control of their processes and their associated risks.

SIXENSE is a specialized branch of a major international group providing services for design, construction and operation of major infrastructures related to transportation, transit, energy, hydro, mining, oil & gas and vertical construction. The company has two decades of experience on most iconic infrastructure development programs around the world. It operates permanently in 20 country with 600 highly qualified employees. SIXENSE is recognized for its safety records, its know-how, its client care, its capacity to innovate and to deliver.

SIXENSE, INC is the US subsidiary of the group. The company has its main office in Seattle, WA and operates through the entire country from regional offices in Los Angeles, CA and Silver Spring, MD. With 35 permanent employees, SIXENSE INC offers the full spectrum of solutions of the group, with a predominant experience historically in construction monitoring, structural health monitoring and asset management services.

About the Position

SIXENSE, INC is growing and has recently secured major Instrumentation and Monitoring (I&M) projects on the East Coast of the USA, ensuring a long-term visibility to our local team. The company is currently reinforcing its local I&M work force and is looking for an experienced Project Manager, able to bring highly technical knowledge and extensive experience in the field of geotechnical, structural and environmental instrumentation. The candidate will become the project manager for our Major I&M projects in this region



and will provide guidance and mentorship to junior PMs of the District for our other jobs. She/He will also be the local Instrumentation Manager for the District and will report directly to the District Manager.

Job Description

Instrumentation Manager East Coast

- Ensures that all policies, methods, practices developed integrate and comply with Federal, State, Local, and Company safety regulations,
- Management of day-to-day operations for the Instrumentation and Monitoring work at the District level:
 - Advises the District Managers about staff, resources, facilities, and directions required to fulfill business growth, financial, estimating, and operational goals,
 - Aligns Project Managers on all aspects of Instrumentation in accordance with the company policies, methods and practices,
 - Dispatches crews on jobs in coordination with Project Managers, based on schedules, priorities and logistical constraints,
 - Engages and maintains relations with local Unions as required,
- Actively participates to the company's I&M Committee:
 - In the general assignments of the I&M Committee, such as the design, deployment and enforcement of the plans for training, education, Quality and Procurement.
 - Standardization of processes, protocols, methods, good practices, etc. across the Districts
- Oversees junior I&M Project Managers of the District:
 - Provides support for the Kick-off process of new jobs,
 - Oversees the selection and hiring of vendors, subcontractors and subconsultants in line with established policies, practices and procedures,
 - Ensures contractual and technical compliance for all I&M projects,
 - Provides mentoring and strategic guidance for the planning of the jobs, the submittal of claims, the setup and the maintenance of the budget and the assessment of risk associated with the project,
 - Provides consistent leadership for the most difficult situations including risky, large, and complex projects,

Senior Project Manager

- Oversee all aspects of a project in accordance with the Company policy,
- Assist the District Manager in risk assessment,
- Supervise the selection, the contracting, the induction, the oversight and the monitoring of all aspects of the performance of subcontractors and subconsultants hired for the purpose of the project,
- Negotiate the final terms and conditions of the Scope Of Work (inclusions, exclusions, schedule, penalties, requirements) under the supervision of the District Manager and with the support of the District Sales Manager,
- Primary contact for Owner, Architect, Client, Designer, Engineer and subcontractors,
- Responsible for kick-off meetings, designs, submittals, material ordering, pre-job planning and scheduling,



- Create and maintain job budget following the Company policy and the reporting schedule: actuals, forecasts, allowances for risks and opportunities, securing and assessment of pending change orders, synchronization with account software, etc.
- Monitor AP/AR and ensure collection and payments of amounts due in a timely manner for the job,
- Coordinate, review and submit project change orders, extra work orders, and back charge documentation,
- Analyze, develop and submit claims,
- Ensure contractual and technical compliance for the project at all time,
- In coordination with the Specialty Manager, plan, organize, direct and control all day-to-day operations and personnel for the project to perform the work properly and in a timely manner, per established policies, practices and procedures, while maximizing the profitability of the job without jeopardizing safety nor quality,

Pre-requisites

- Bachelor of Science in Civil Engineering or related degree
- OSHA 30-hour training course is a plus
- First Aid/CPR
- 10 years of experience as Project Manager in the I&M industry
- Advanced knowledge in job costing programs and systems
- Advanced knowledge in contract negotiations and review
- Ability to identify, assess, present and defend claims and change orders for the jobs for the district
- Ability to mentor, stimulate, emulate the Project Managers, as well as enforce policies and discipline when needed
- Proficient with operational scheduling
- Understanding of project risks and ability to make risk assessments
- Masters skill level with client interaction, risk analysis, written and oral presentation, design management, and sales
- Ability to observe areas of improvement and communicate effectively utilizing appropriate communication methods
- Maximize profitability with efficient and effective turn-around in response to potential problems, while helping solve
- Develops plans and takes ownership of ideas to make SIXENSE INC a better work environment
- Can lead and train employees on subjects related to the Specialty

Apply to jobs-usa@sixense-group.com

In an effort to foster a diverse workforce SIXENSE INC encourages applications from minorities, veterans, women and individuals with disabilities. EOE AA M/F/Vet/Disability

SIXENSE INC participates in E-Verify.