Ares Technology is a small business focused on bringing innovative solutions to military customers. Ares provides consulting services, as well as contract manufacturing for the military industrial base the world over. Ares strives to find the solutions that other people don't. At our heart, we are problem solvers and solution providers. We seek people who share that mind set and will move mountains to their accomplish goals. Ares Technology is an equal opportunity employer.

Ares Technology is seeking a Defense Project Engineer for our facility in Shelby Township, MI, to manage the execution of a military vehicle suspension development and demonstration project. This position will oversee all aspects of a complex and fast paced development program for upgrades to an existing military vehicle platform. The successful candidate will have full schedule and budget responsibility and will be responsible for management of a global engineering team, as well as hardware vendors and integration partners.

The successful candidate will have responsibility for leading the team to successful completion of program milestones. Candidate will have frequent customer interface with US Government personnel and will be required to represent the company in progress briefings, and planning meetings. Candidate will work with all stakeholders to define program objectives and timelines, and will be responsible for planning and execution, coordinating staff assignments, and reporting status to company stakeholders. Candidate will support business development staff in bid preparation, as well as ensuring capture of subsequent program phases. This position will require frequent travel to US Government customer sites, and/or team company sites primarily (although not exclusively) in the metro-Detroit area.

Duties and Responsibilities

- Develop and maintain a detailed Work Breakdown Structure (WBS) including, but not limited to a WBS Dictionary to determine requirements and program tasks
- Create and adhere to program plans and budgets over time
- Interface with various teams, including engineering to provide accurate timeline updates
- Create briefings and/or presentations on program progress, as well as perform regularly scheduled performance analyses
- Create, maintain, and manage lists of technical requirements and timelines for projects
- Meet with US Government customer to provide updates to program plan
- Manage CDRL and SDRL timelines and submission
- Support accounting staff to submit invoicing in accordance with program milestones
- Provide a monthly consolidated program cost update
- Manage progress and coordinate between engineering teams in US, UK & Canada
- Assist business development personnel in shaping program according to company objectives
- Assist business development personnel in preparation and submission of bids and proposals for subsequent program phases
- Perform detailed contract reviews
- Other duties as assigned

Essential Qualifications

- Strong problem-solving skills and a reluctance to walk away from a challenging problem
- Be an ambitious and entrepreneurial self-starter
- Bachelor's Degree in engineering or related technical field and 7 to 10 years of work experience in a related field
- Proficient in MS Project & Office 365 suite
- Familiarity with Government Work Breakdown Structure, Integrated Master Schedule and CDRL program management structures
- Ability to travel domestically and internationally
- Technical ability and understanding, including experience managing complex development programs
- Previous experience with US DoD programs
- Ability to work positively with multiple individuals interfacing with program management
- Strong leadership and people skills
- Experience with US Government contract language and administration
- Knowledge of budgeting and resource allocation procedures
- Must be a US Person as defined in ITAR
- Excellent written and verbal communication skills

Preferred Qualifications

- Expert level in MS Project
- Past experience with suspension and/or powertrain productsfor military ground vehicles
- Past experience working with US military ground vehicle systems development programs. In particular, US Army TACOM, US Army PEO GCS & US Army GVSC
- Technical knowledge of tracked vehicle running gear
- Retired Military Servicemembers
- Familiarity with Agile Development Methodologies