

Title: Principal Project Manager
Division: Design and Construction
Reports to: Director of Construction
Location: Santa Clara, CA or Ashburn, VA
Job Status: Full-Time

About Vantage Data Centers

At Vantage, we run some of the most customizable and scalable data centers in the world, with a meticulous focus on efficiency, operational excellence, reliability, testing, and maintenance. With campuses in Santa Clara CA, Quincy WA and Ashburn VA, we support the most demanding of large enterprises, technology companies and service providers. Vantage Data Centers was founded on the principle that modern-day data center design should evolve in innovative ways that lead to dramatic gains in energy efficiency. Years later, we're still leading that charge. It's through our focus on efficiency, collaboration, and operational expertise that our customers and company continue to excel.

DEC Department

The Design, Engineering & Construction (DEC) team is responsible for the entire process flow of delivering data centers from conception through commissioning, working with Sales, Operations and management along the way. DEC also works closely with partner contractors to come up with a vertically integrated design and manages these partners to success through technical feedback and review, and actively participating in review of schedule and budget. Many times, a role like this at other companies is purely oversight. One thing that distinguishes Vantage is that our technical staff is given the responsibility and authority to directly drive the process. When compared to external resources, our internal team can align long-term operational sustainability with value engineering and cost metrics to deliver products aligned with corporate goals. This approach empowers each member of the team to drive high-impact decisions and even more impactful results.

Position Description

Vantage is looking for a self-motivated Principal Project Manager to provide overall leadership and drive success of large-scale new development construction projects. The position covers all aspects of construction. Areas of expertise require autonomy and independent discretion in the following areas:

- RFP development and budgeting
- Pre-bid oversight and coordination
- Managing all design phases and documents
- Customer engagement for sales and fulfillment of requirements
- Coordination and supervision of design-build contractors
- Coordination with internal stakeholders and subject matter experts
- Oversight of physical construction activities
- Participation in commissioning
- Hand-off of physical data center and project documents to operations

Essential Job Functions

- Drive thought leadership with a focus on lean principles of construction and cost optimization
- Development of capital improvement projects to and through internal project approval
- Management of project scope, schedule and budget
- Drive all aspects of construction including pre-construction, design development, permitting and entitlements, competitive bid process, team selection, construction oversight, commissioning, and project closeout

Duties

- Collaborate with design team, operators and clients
- Submit monthly project financial reporting including forecasting, cash-flow, etc.
- Review monthly contractor billing and perform job walks to substantiate progress
- Develop, manage, maintain, and assist with contract negotiation of new and existing vendors
- Manage input and delivery of work products from internal team members to ensure that new data center spaces comply with the project requirements, customer requirements, all engineering standards, applicable codes, and specifications
- Develop, document, and drive lessons learned, process improvements, cost and schedule savings initiatives throughout the project lifecycle process
- Work closely with the Operations to coordinate design criteria with budgetary issues and ongoing maintenance and operation of existing facilities
- Awareness of the importance of mission-critical facility operation
- Additional duties as assigned from time to time by Management

Job Requirements

- Bachelor of Science in Construction Management, or similar field, or equivalent experience
- 10 years of experience in managing construction projects required, 10 to 15+ years preferred
- Data center experience is a strongly preferred
- Experience in CSA (civil, structural, architectural) and MEP (mechanical, electrical, plumbing) construction management is a requirement
- Expected travel is less than 5%, but may grow and evolve over time

Candidates should submit resumes to: jobs@vantagedatacenters.com. Include the position name in the subject line.