

SAMUEL COOK

OVERVIEW

Construction project manager with experience in delivering multiple large-scale construction projects nationwide within the energy, mission-critical, government, commercial, and educational industries. Expertise in contract management, negotiation, vendor management, prefabrication, change management, controlling expenses, and schedule integration.

EXPERIENCE

SENIOR PROJECT MANAGER & BRANCH MANAGEMENT TRAINEE

PROLIFT RIGGING, NORTHERN VIRGINIA

Projects: ARA2A Data Center – \$13M; Compass Data Center - \$7M

October 2021 – June 2022

- Led 2 crane and rigging projects for high-profile technology customers.
- Managed project resources including 30 direct reports, 5 cranes, 2 warehouses, and engineering support.
- Coordinated and maintained storage of 150 owner-equipment pieces (generators, power centers, tanks, transformers, batteries, stairs/platforms).

ASSISTANT PROJECT LEADER

MC DEAN, INC. – FT. MEADE, MD

Projects: ECB3 Building (NSA/Ft. Meade) – \$170M

February 2021 – October 2021

- Supervised team of 7 engineers within design, prefabrication, detailing & modeling, construction & commissioning groups. Coordinated groups' efforts to align within the overall project schedule.
- Established project buyout and procurement procedures for 10+ agreements worth \$15M. Executed subcontracts and purchase agreements throughout the project lifecycle.
- Created, submitted, and negotiated change orders (\$10M value). Oversaw and integrated all project changes into the contract, budget, schedule & project documents.

PROJECT ENGINEER

HELIX ELECTRIC, INC. – SAN DIEGO, CA

Projects: Nuevo East Graduate Student Housing, University of California - \$30M, Cubic Headquarters - \$15M, Otay Mesa Land Port of Entry - \$15M

April 2018 – January 2021

- Oversaw prefabrication for 658 residential units, 45 common areas, and 45 electrical/telecom rooms: designed product concepts & details, submitted orders, managed production, and ensured compliance with order details.
- Verified quality of work and completion status through field inspections utilizing 360-camera software (Holobuilder). Resolved deficiencies via coordination with site team members. Educated general contractor and other subcontractors on energization requirements. Presented and communicated results of job walks to the general contractors to coordinate construction activities to align with energization, commissioning, and turnover schedules.
- Developed and implemented an intuitive and easy-to-use change management system to track change orders, RFIs, submittals, and drawings updates. Ensured all field personnel understood and used the process. Validated that each change was addressed and implemented in the field.
- Created, submitted, and negotiated change orders (\$2.5M value). Oversaw and integrated all project changes into the contract, budget, schedule & drawings.

ELECTRICAL FIELD ENGINEER

KIEWIT POWER CONSTRUCTORS – LENEXA, KS & JESSUP, PA

Projects: Lackawanna Energy Center (Natural Gas Power Plant) - \$170M – Jessup, PA

July 2016 – April 2018

- Established and managed plan for procurement, release, delivery, temporary storage, and installation of 2.3 million feet of instrumentation, low-voltage, and medium-voltage cable.
- Led (4) specialty subcontractors who performed switchyard construction, medium-voltage terminations, fiber terminations, and jack & slide equipment installation, and (3) crews who performed low-voltage cable pulling and wire terminations.

EDUCATION

BACHELORS' DEGREE – ELECTRICAL ENGINEERING

University at Buffalo, State University of New York – GPA 3.4