

ALEX BACHOWSKI, P.E., PMP



As chief operating officer at Long International, Mr. Bachowski is responsible for leading day-to-day operations and overseeing consulting services, while driving strategic initiatives in coordination with the executive team. Prior to joining Long International, Mr. Bachowski held engineering and construction managerial roles with the U.S. Department of Energy (DOE) and U.S. Army Corps of Engineers (USACE), overseeing highly complex federal domestic and international projects and strategic programs. Mr. Bachowski managed and coordinated independent project reviews for over US\$2.7 billion in DOE Office of Science major capital asset projects. Through his innovative problem solving, Mr. Bachowski led cost savings of up to US\$108 million annually. He has demonstrated success in directing large, interdisciplinary teams, optimizing project management processes, and driving policy changes to enhance efficiency and performance.

Mr. Bachowski is also proficient in the use of Primavera P6 for evaluating contractor performance, developing and evaluating Time Impact Analyses, and performing forensic schedule analyses for delay claims. He has analyzed construction claims and negotiated settlements and has specialized experience with Eichleay analysis, differing site conditions, concurrent delay analysis, acceleration claims, and defective design claims.

EDUCATION

Master of Science in Construction Management, Stevens Institute of Technology, 2012

Bachelor of Engineering in Civil Engineering, Stevens Institute of Technology, 2009

PROFESSIONAL REGISTRATIONS AND CERTIFICATIONS

Professional Engineer (P.E.), New York (License No. 110992)

Professional Engineer (P.E.), New Jersey (License No. 24GE05254500)

Professional Planner (PP), New Jersey (License No. 33LI00638700)

Project Management Professional (PMP), PMI (PMP No. 1716290)

Administrative Contracting Officer Warrant (USACE FY21-0003)

Federal Acquisition Certification in Contracting (FAC-C) Professional

DAU Construction Contracting Credential

DAWIA Contracting Level II

Department of Energy (DOE) Leadership Development Program (LDP) Graduate

PROFESSIONAL AFFILIATIONS

American Bar Association – Forum on Construction Law

Association for the Advancement of Cost Engineering International

Society of Construction Law – North America

AWARDS AND HONORS

Department of the Army Civilian Service Commendation Medal

Department of the Army Achievement Medal for Civilian Service

New York District Commander's Field Representative of the Year 2014

Department of the Army Civilian Award for Humanitarian Service

Department of the Army Superior Unit Award

Secretary of the Army 2013 Contingency Contracting Team of the Year Award

TECHNICAL EXPERIENCE

- Proficient with critical cost and schedule analysis using Primavera P6
- CPM schedule analyses of the impacts of delays, disruption, acceleration, and loss of labor productivity
- Eichleay analysis, differing site conditions, concurrent delay analysis, acceleration claims, and defective design claims
- CPM schedule development and monthly progress reporting
- Direct and indirect damages assessments
- Expert negotiation skills applied during change order and claims negotiations
- Expertise with earned value management techniques to evaluate contractor claims and development of independent government estimates
- Management of all phases of project execution, including resource allocation, schedule/cost management, and construction
- Management of complex contract modifications and change orders
- Contract administration, including negotiation, approval, and implementation of contract adjustments
- Oversight of project performance, risk mitigation, and implementation of mitigation strategies
- Stakeholder engagement and alignment to achieve project objectives

PROFESSIONAL EXPERIENCE**Long International, Inc.**

New York, NY Area (April 2025 to Present)

As chief operating officer at Long International, Mr. Bachowski closely collaborates with the company founder, chief executive officer, business development director, and chief financial officer on all matters related to corporate strategy and operations. He is responsible for supervising the day-to-day functions of the company, including oversight of consulting services, business development initiatives, and administrative operations. Mr. Bachowski prepares and delivers executive-level reports to the CEO, providing data-driven insights and strategic recommendations.

Mr. Bachowski plays a key role in the quality control process by peer reviewing expert reports addressing construction schedule delays, cost overruns, and complex project management issues. He also leads the development of client-facing materials, including detailed proposals and statements of qualifications, and is directly responsible for executing client consulting agreements.

In addition to operational leadership, Mr. Bachowski manages personnel across administrative, business development, and graphics functions, and oversees recruiting and hiring efforts to support the company's continued growth. He is instrumental in developing and implementing company-wide strategies, operational procedures, and business plans aimed at enhancing organizational performance. Working alongside the executive team, he helps define and monitor company performance goals to ensure alignment with long-term objectives.

U.S. Department of Energy, Office of Science, Office of Project Assessment*New York, NY Area (October 2022 to April 2025)*

As an engineering and construction manager, Mr. Bachowski managed and coordinated independent project reviews for over US\$2.7 billion in DOE Office of Science major capital asset projects. He ensured compliance with project management best practices, federal acquisition regulations, and DOE Order 413.3B, "Program and Project Management for the Acquisition of Capital Asset Projects," to drive innovative problem solving. In turn, Mr. Bachowski's innovative problem solving led to cost savings of up to US\$108 million annually. He reduced project schedules by up to eight months across high-profile engineering, construction, and scientific initiatives. Mr. Bachowski also led and coordinated project review committees of more than 30 subject matter experts, overseeing in-depth, multi-disciplinary evaluations of high-priority, complex projects. He provided strategic direction throughout the review process, ensuring alignment with organizational objectives and delivering actionable insights that drove transformative improvements in project performance, risk mitigation, and decision making.

Mr. Bachowski also served as the principal point of contact for the Project Management Career Development Program (PMCDP) within the Office of Science. He led the design and implementation of transformative policies to optimize the certification process for Federal Project Directors (FPDs) within the DOE Office of Science. He streamlined certification pathways, reducing processing time by 30 percent and achieving a 100 percent applicant success rate. Mr. Bachowski was also a mentor and coach for Federal Project Directors (FPDs) on certification processes, contributing to their professional development and organizational advancement. He was also a senior consultant to DOE executive leadership and external engineering experts. In a consulting capacity, he provided authoritative guidance on complex technical issues and represented the DOE at high-level national and international meetings, interagency collaborations, and technical committees. Furthermore, he delivered expert presentations at major professional conferences, industry forums, and working groups.

U.S. Department of Energy, Office of Science, Brookhaven Site Office*Upton, NY (January 2021 to October 2022)*

Mr. Bachowski was a federal project director. In this role, he directed a portfolio of projects totaling US\$245 million at Brookhaven National Laboratory, including the Science and User Support Center (US\$85 million), Nanoscale Research Center Recapitalization (US\$80 million), and Critical Utility Rehabilitation Project (US\$80 million). He successfully managed all phases of project execution, from concept planning to construction, and ensured compliance with DOE Order 413.3B, Federal Acquisition Regulation (FAR), and the National Environmental Policy Act (NEPA). In addition, Mr. Bachowski led the engineering design and technical scope development for assigned projects, coordinating with internal and external stakeholders to ensure design integrity and alignment with project goals. He identified potential risks and implemented mitigation strategies to ensure project success. Mr. Bachowski coordinated with cross-functional teams to balance cost, schedule, and technical performance, ensuring projects were delivered on time and within budget. He authored and implemented federal planning, execution, and closeout documents, coordinating closely with senior DOE management, laboratory leadership, and other stakeholders to align project objectives with mission needs. Moreover, Mr. Bachowski led efforts to secure project funding through detailed cost estimates, risk analyses, and justifications. This included defending budgets before DOE Headquarters that resulted in full funding allocations and timely project completions.

U.S. Army Corps of Engineers, North Atlantic Division, Europe & New York Districts
New York, NY, and Wiesbaden, DE (October 2016 to January 2021)

As a resident engineer, Mr. Bachowski supervised a team of engineers and architects in the execution of high-priority projects for the U.S. Army Corps of Engineers (USACE). These projects included the European Aegis Ashore Missile Defense System at Naval Support Facility Redzikowo in Poland, the Caven Point Marine Terminal Project in Jersey City, New Jersey, and the South Shore of Staten Island Coastal Storm Risk Management Program. Mr. Bachowski oversaw all aspects of project execution, including resource allocation, schedule/cost management, and performance evaluations, ensuring that projects met stringent USACE requirements. Mr. Bachowski held an Administrative Contracting Officer (ACO) warrant for which he executed and oversaw complex contract modifications and change orders, ensuring compliance with Federal Acquisition Regulations (FAR) and safeguarding government interests in high-value contracts. He managed contract administration, including negotiation, approval, and implementation of contract adjustments, maintaining accountability for project cost, schedule, and performance metrics.

Mr. Bachowski served as the lead negotiator for contract change orders and claims, leveraging project management tools, such as Primavera P6 and RS Means Online, to analyze project schedules and develop detailed government estimates. He led the negotiation of over US\$19.7 million in change orders and REAs for the Poland Missile Defense Agency Program, achieving more than US\$6 million in cost savings through strategic contract management and skilled negotiation. Additionally, he effectively negotiated US\$4.6 million in change orders and claims for the Caven Point Marine Terminal Project securing US\$1.3 million in cost savings and reducing time extensions by 65 percent. In addition, he facilitated partnering sessions between the government and contractor staff to resolve disputes, negotiate solutions, and maintain project momentum. He empowered field-level staff to resolve issues independently, resulting in a more collaborative work environment and improved project outcomes. Lastly, Mr. Bachowski extensively briefed flag/general officers, senior executive service staff, and congressional delegations, and successfully coordinated among the Missile Defense Agency, Naval Facilities Engineering Command, and U.S. Navy on the Missile Defense Project in Poland, to foster strong partnerships and ensure seamless integration of project objectives.

U.S. Army Corps of Engineers, North Atlantic Division, New York District
New York, NY, and Washington, D.C. (March 2009 to October 2016)

Mr. Bachowski was a senior project engineer. In this role, he was the lead construction manager for a wide range of projects in the New York Metro Area and served as the contracting officer's representative. He consistently delivered complex construction projects on time and within budget to the high satisfaction of USACE customers. Moreover, Mr. Bachowski provided critical cost and schedule analysis, using Primavera P6 and earned value management techniques to evaluate contractor claims and develop independent government estimates. This expertise enabled the government to negotiate favorable contract terms and minimize delays.

PUBLICATIONS AND SPEAKING ENGAGEMENTS

“Sustainability and Clean Energy Requirements for DOE Order 413.3B Capital Asset Projects,” U.S. Department of Energy Federal Project Director Forum, October 2023

“Reviewing Baseline Schedules in Support of Critical Decision 2/3 for DOE Order 413.3B Capital Asset Projects,” U.S. Department of Energy Federal Project Director Forum, March 2024



“Case Study – Application of Project Management Best Practices at the U.S. Department of Energy on the Aurora Veterans Administration (VA) Hospital Construction Project,” U.S. Department of Energy Federal Project Director Forum, March 2025