

JON K. LEMIEUX, P.E.
 Vice President
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EDUCATION / SPECIAL TRAINING

- MS, Civil Engineering/Construction Management, Worcester Polytechnic Institute, 2000
- BS, Civil Engineering, U of MA Lowell, 1992

REGISTRATIONS / CERTIFICATIONS

- Professional Engineer - Civil, MA (Reg. No. 41741)
- OSHA 10-hour Construction Safety & Health
- OSHA 40-hour Hazardous Waste Operations Training
- OSHA 8-hour Supervisory Training

PROFESSIONAL ORGANIZATIONS / ASSOCIATIONS

- Member, American Society of Civil Engineers (A.S.C.E.)
- Member, Boston Society of Civil Engineers (B.S.C.E.)
- Member, American Society of Professional Estimators
- Member, National Society of Professional Engineers

QUALIFICATIONS

Mr. Lemieux has a strong background in civil engineering with an emphasis in construction management and environmental remediation. With Vertex, Mr. Lemieux has provided construction management, value engineering, construction claims consulting and other consulting services for several large to medium sized surety clients. His responsibilities include construction management, claims and contractual evaluation; change order analysis; schedule and cost analysis; and litigation support.

Mr. Lemieux previously held the position of Project Manager for a Massachusetts based environmental consulting / construction firm. His responsibilities included direct project management of large scope characterization and remediation projects associated with large public roadway and rail projects, and emergency response. These projects were done in conjunction with much larger general construction projects and in close coordination with large general contractor clients.

RELEVANT EXPERIENCE

- [EDUCATION] Project Executive / surety consultant of a combined \$70M, multi-project completion file. Projects included six different schools, academic related facilities and Campus Development Center for public and private Owners. Responsibilities included: initial investigation, oversight, administration and management of subcontractor ratifications as well as completion contracts, mediation of contractor / owner issues, reconciliation of all payment bond claims, and project re-bid.
- [EDUCATION] *Town of Westwood, MA* Senior Project Executive / surety consultant of a \$38M public high school. Responsibilities included management of daily construction activities with the owner / architect staff as well as multiple subcontractors, administration and management of subcontractor ratification as well as completion contracts, mediation of contractor / owner issues, reconciliation of all payment bond claims and project completion schedule.
- [EDUCATION] *Town of Avon, MA* Senior project manager for the completion of a \$14M public middle / high school. Responsibilities included management of daily construction activities with a construction management staff as well as multiple subcontractors. Due to a previously failed general contractor many portions of the school were left incomplete and students / teachers were already occupying the building.
- [EDUCATION] Senior Project Manager / surety consultant of a combined \$95M, multi-project file. Projects included seven different schools and academic-related facilities for numerous public and private owners. Responsibilities included: initial investigation, oversight, administration and management of subcontractor ratifications as well as completion contracts, mediation of contractor / owner issues, reconciliation of all payment bond claims, and project re-bid.
- [STADIUM / OFFICE] Senior project manager / owner’s representative for the design and construction of an \$18M minor league baseball stadium complex including a convention center, indoor sports center and office building complex. Responsibilities included coordination of all facets of the permitting process between the projects architect, engineer and construction manager – including planning, zoning, conservation and construction.
- [TRANSPORTATION] Senior Project Manager / surety consultant of a multi-million dollar, multi-project file. Projects included numerous road and bridge projects for several municipalities. Responsibilities included: initial investigation, reconciliation of payment bond claims, and joint control account management.
- [WASTEWATER / BIOTECHNOLOGY / HOTEL] *Town of Billerica & Massachusetts Biolabs, MA* Senior Project Manager / surety consultant of a multi-million dollar, multiple-project file for a bonded site subcontractor. Projects included site work relating to the construction of a water treatment plant, site work relating to the construction of a biotechnology facility, and site work relating to the construction of a hotel facility for a private developer. Responsibilities included: initial investigation, oversight, administration and management of subcontractor ratifications as well as completion contracts, mediation of contractor / owner issues, reconciliation of all payment bond claims, and project re-bid. Additionally, one of the projects included mediation preparation for a failed subsurface construction product / design.
- [TRANSPORTATION] *Massachusetts Port Authority* Senior Project Manger of a \$3.8M contract for the construction and renovation of maintenance facilities. As construction manager, responsibilities included oversight of all daily construction activities through the completion of the project, mediation of contractor / owner issues, subcontractor management, reconciliation of outstanding disputes and contract closeout.

- [TRANSPORTATION] *Massachusetts Bay Transportation Authority* Senior Project Manager of a \$4.3M contract for the system-wide upgrade or replacement of underground and aboveground storage tanks. Responsibilities included oversight and management of all construction activities relating to tank removal; tank retrofit and installation; completion of environmental plans; soil / groundwater sampling and disposal decontamination activities; oversight of removal and disposal of hazardous soils; treatment and disposal of contaminated groundwater and environmental project management in support of construction activities, and subcontractor management. The project encompassed over 100 tanks at thirty-seven (37) different locations.
- [RESIDENTIAL / DETENTION FACILITY / TRANSPORTATION] Senior Project Manager / Surety consultant of a combined \$50M multi-project file. Projects included a housing project renovation for the New York City Housing Authority, a prison renovation for the New York Department of Corrections and the rehabilitation and replacement of fan plants for the New York City Transit Authority. Responsibilities included: oversight, administration and management of the completion contracts, mediation of contractor / owner issues, reconciliation of all payment bond claims, and project re-bid.
- [MILITARY] *U.S. Army Corps of Engineers, United States Navy & U.S. Customs Service* Senior Project Manager / Surety consultant of a combined \$1M, multi-project file. Projects include various environmental and construction projects. Responsibilities included: preparation of loss and cost-to-complete reports and claims analysis.
- [EDUCATION - UNIVERSITY] *Dormitory Authority of the State of New York* Senior Project Manager of a \$10M dormitory construction project. Responsibilities included: management of over sixty subcontractors including subcontracting, claims review and payment processing.
- [MILITARY] *U.S. Army Corps of Engineers* Senior Project Manager / Surety consultant of a \$2.2M rehabilitation of a barracks at the U.S. Army Soldier Systems Center. Responsibilities included: construction management for the Surety, preparation of a relet bid package, subcontractor management, supervision of the bid process, negotiation of the completion contract; preparation and negotiation of owner claims, and oversight and administration of the completion contract.
- [MILITARY] *U.S. Air Force* Senior Project Manager / Surety consultant of a \$1.5M rehabilitation of a communications building at Westover Air Force Base. Responsibilities included: preparation of a relet bid package, subcontractor management, negotiation of the completion contract, preparation and negotiation of owner claims, preparation of change orders and payment applications, and included analyzing all payment bond claims.
- [MILITARY] *U.S. Air Force* Senior Project Manager / Surety consultant of a \$2.3M bathroom rehabilitation at Hanscom Air Force Base. Responsibilities included: preparation of a relet bid package, subcontractor management, negotiation of the completion contract, preparation and negotiation of owner claims, preparation of change orders and payment applications, and included analyzing all payment bond claims.
- [EDUCATION - UNIVERSITY] *Framingham State College/Commonwealth of Massachusetts* Senior Project Manager / Surety consultant of a \$100k abatement of various buildings at Framingham State College. Responsibilities included preparing a cost to complete report and included analyzing all payment bond claims.
- [RESIDENTIAL] *Department of Housing and Urban Development* Senior Project Manager / Surety consultant of a \$3M low-income housing project. Responsibilities included: oversight and administration of the completion contract, mediation of contractor / owner issues, reconciliation of all payment bond claims, and project re-bid.

- [TRANSPORTATION] *Massachusetts Highway Department* Project Manager of a \$6.9M contract for the characterization and soil management of a project. Responsibilities included: subcontractor buy-out and management, oversight of waste characterization, completion of environmental plans (including Health & Safety Plans, Soil Excavation Plans, In-situ Sampling Plans, and Transportation and Disposal Plans), soil / groundwater sampling and disposal decontamination activities, oversight of removal and disposal of hazardous soil and environmental project management in support of construction activities.
- [TRANSPORTATION] *Massachusetts Bay Transportation Authority* Project Manager of a \$2.3M Contract (No. E02CN15 – Russia Wharf / South Boston Piers / World Trade Center Station project) for characterization and soil management. Responsibilities included: subcontractor buy-out and management, oversight of extensive in-situ sampling, waste characterization, completion of environmental plans (including Health & Safety Plans, Soil Management Plans, and In-situ Sampling Plans), disposal decontamination activities, oversight of removal and disposal of hazardous soil and environmental project management in support of construction activities.
- [TRANSPORTATION] *Massachusetts Highway Department* Project Manager / Assistant Project Manager of multiple construction contracts associated with the environmental aspects of the Central Artery / Tunnel project. Responsibilities included: coordination with general contractor construction scheduling, subcontractor buy-out and management, waste characterization, completion of environmental plans (including Health & Safety Plans, Soil Excavation Plans, In-situ Sampling Plans, and Transportation and Disposal Plans), soil / groundwater sampling, disposal decontamination activities, removal and disposal of hazardous soil, removal and disposal of hazardous materials and environmental project management in support of construction activities. Contracts worked on included: C01A3 *South Boston Interchange*, C01A6 *South Boston Interchange West*, C07D1 *Logan Airport Egress Ramps*, C07D2 *Logan Airport I-90 Interchange*, C09B3 *Fort Point Channel Casting Basin*, C09C1 *I-93 / I-90 Interchange*, C19B1 *I-93 Viaducts*, C19E1 *Leverett Circle Ramps*, C19B7 *Utilities Relocation N. of Charles River*, and C19D1 *Mainline Bridge over the Charles River*.
- [TRANSPORTATION] *Massachusetts Highway Department* Resident Engineer of multiple construction contracts associated with the environmental aspects of the Central Artery / Tunnel project. Responsibilities included: oversight of general contractor and subcontractor waste characterization and remediation activities, review of environmental plans (including Health & Safety Plans, Soil Excavation Plans, In-situ Sampling Plans, and Transportation and Disposal Plans), on site review for general contractor and subcontractor compliance with the aforementioned environmental plans. Contracts worked on included: C11A1 *I-93 North*, C13A1 *S. Boston Bypass Road*, C14C1 *Utilities Relocation*, C14C2 *Utilities Relocation*, C17A1 *Congress to High Street*, C17A2 *State to North*, C17A9 *Aquarium Station*, R01C1 *Fisheries Pier Demolition*, R07D3 *Robie Park Demolition*, R09A6 *Albany Street Piers Demolition*, and R15A6 *Annelex Building Demolition*.