

# Arland Knipe, LEED AP

## SENIOR PROJECT MANAGER

Arland Knipe is an 18-year veteran and has served in the role of project manager on highly relevant K-12 and higher education projects totaling more than \$300 million. Arland has a strong background in the educational market and will enforce quality and safety standards while maintaining a safe, clean, and organized project site. He is a highly motivated individual with a keen eye for quality, and the ability to convey these qualities to owners and design professionals. Arland will be the main point of contact for both the preconstruction and construction phases. His primary responsibility during the design phase will be to perform and/or coordinate important preconstruction phase requirements including project meetings and consultation, cost modeling and cost estimates, value engineering, project schedules, phasing/sequencing, design/constructability reviews, document coordination, site logistics planning, bid package development, trade contractor qualification and bidding, bid scope reviews and contract awards, as well as development of the GMP. Arland will mobilize to the project site for the construction phase and will be responsible for project management, contract administration, schedule and budget, progress meetings, and monthly reports for the duration of the project, inclusive of commissioning, closeout and warranty support.

### HIGHLIGHTS:

- > **18 years of industry experience**
- > **\$300 million in K-12 experience**
- > **Experience working in the Baltimore area**
- > **Experience with MSA and BCPS**
- > **LEED Accredited Professional**

#### **Baltimore City Public Schools Frederick Elementary School - Baltimore, MD**

Gilbane | RAM is providing comprehensive preconstruction and construction management at-risk services for this \$23 million pre-K through 5th grade elementary school. Gilbane | RAM will renovate the existing 47,300 SF and construct a 41,400 SF addition. The building program includes: administrative offices, pre-K and kindergarten classrooms, collaborative learning spaces, special education spaces, elementary science lab, art studio, music room, technology lab, a gymnasium and community spaces. This project is targeting LEED Silver at a minimum.

#### **Baltimore City Public Schools Fort Worthington Elementary School - Baltimore, MD**

Gilbane | RAM is providing comprehensive preconstruction and construction management at-risk services for the replacement of Fort Worthington Elementary school, grades one to eight. Gilbane | RAM will construct a new \$35 million, 100,000 SF elementary school which includes: administrative offices, pre-K and kindergarten classrooms, collaborative learning spaces. This project is targeting LEED Silver certification.

#### **Episcopal High School New Science Facility - Alexandria, VA**

This 39,000 SF project involved a new state-of-art science facility. The \$10.8 million building features a two-story glass rotunda, specialized biology, chemistry, physics and environmental science classrooms, a lecture hall and administrative office space. The project also required the installation of MEP systems, casework and equipment to support laboratory functions. This project achieved LEED certification.

#### **Anne Arundel Community College Careers Building - Arnold, MD**

This \$13.2 million, 125,000 SF project involved completed building systems rehabilitation with upgrades to lecture halls, biology and chemistry labs.

#### **Loudoun Country Day School - Leesburg, VA**

This \$23 million project involved 63-acre site development and new campus construction of an 85,000 SF lower and middle school in Leesburg, VA. The school buildings include classrooms, labs, multipurpose rooms, performance spaces, libraries, music rooms and a swimming pool. The school's expansive grounds also offer students access to a field house, athletic fields, tennis courts and a large playground. The project was completed on time and within budget.



#### **QUALIFICATIONS | EDUCATION**

- > Began Construction Career in 1998
- > Joined Gilbane in 2016
- > MS/Civil Engineering/Drexel University

#### **LICENSES | CERTIFICATIONS**

- > LEED Accredited Professional
- > OSHA 30-Hour Training
- > SMPS – DC Chapter, Program Committee Member
- > ISPE – Chesapeake Bay Chapter
- > CASHE – Chesapeake Area Society of Healthcare Engineering
- > Quality Management Certified – US Army Corps of Engineers
- > Root Cause Analysis – American Contractors Insurance Group
- > Green Card (Erosion & Sediment Control Certification) – MD Department of Environment