

21. TITLE AND LOCATION (City and State)

Ranges and Training Support Center, Ft. AP Hill, VA

22. YEAR COMPLETED

PROFESSIONAL SERVICES
**April 2004; 100%
Design 2006**

CONSTRUCTION (if applicable)
2011

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

USACE, Norfolk District

b. POINT OF CONTACT NAME

Ms. Deborah Massenburg

c. POINT OF CONTACT TELEPHONE NUMBER

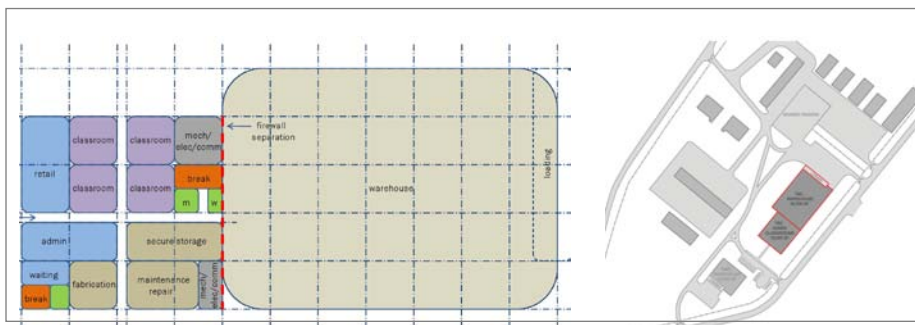
757.201.7595

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size and cost)

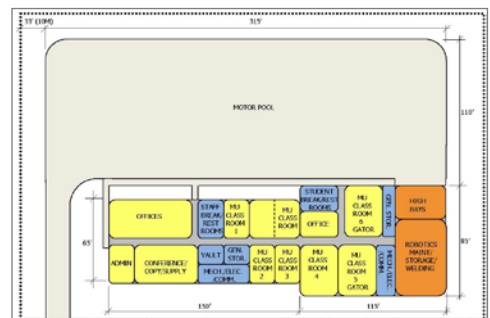
TSC – Training Support Center. This 49,000 SF training and storage facility will be constructed in the main cantonment area of Ft. AP Hill. The project includes a distribution center for training aids and appliances as well as repair and storage shops for the training kits. In the classroom area, four 24-person classrooms are equipped for live-action incident training with full-screen real time capability. Size: Admin/Classrooms – 19,000 SF; Warehouse – 30,000 SF Cost: \$9.2M. The Knight Architects team is currently taking this project to 100% design with team members PB Americas and Allsbrook/Goodman Inc.

IPBC – Infantry Platoon Battle Course. This 700-acre training range is based on the standard IPBC training course. The course includes a Small Arms Range Operations and Control Area (SROCA) as well as multiple stationary and movable target emplacements. The SROCA includes 4100 SF of enclosed space in seven buildings. The entire project has a PA of \$5.1M. The Knight Architects team is currently taking this project to 100% design with team members PB Americas and Allsbrook/Goodman Inc.

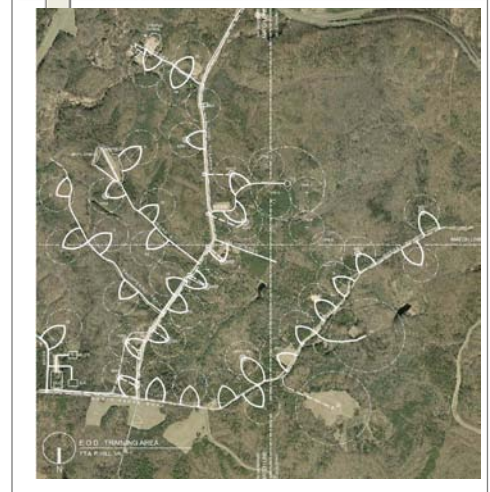
EOD – Explosive Ordnance Disposal Field Training Area. This 2000-Acre training range will be the new location for the primary EOD Field Training course; the current facility is at McKinley Range, Redstone Arsenal, AL Size: Range Operations Center – 19,525 SF Cost: \$9M



TSC – Floor plan and Site plan



IPBC – SROCA and Site Plan



EOD – Site Plan and Range Operations Center

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) Firm Name	(2) Firm Location (City and State)	(3) Role
a. Knight Architects, Inc.	Atlanta, GA	Architecture, LEED Analysis
b. PB Americas	Norfolk, VA	Architecture, LEED Analysis
c. Allsbrook Goodman	Virginia Beach, VA	Architecture, LEED Analysis