

Corps of Engineers awards contract to build new Primary School on Hanscom Air Force Base in Bedford

by Timothy Dugan

USACE New England District

A new primary school will be constructed at the Hanscom Air Force Base in Bedford, Massachusetts under the terms of a \$36,957,000 contract issued recently by the New England District. Work will be accomplished by J&J Contractors, Inc. of Billerica, Massachusetts. Preliminary site work is scheduled to begin in May 2017. The project will take approximately 30 months to complete. The contract was awarded on March 16.

“This project will consist of demolition of the existing primary school, the construction of a new primary school, and associated site work,” said Project Manager Robert Leitch. The new primary school building will be constructed as an addition to the recently constructed Middle School building. The size of this multi-story structure will be approximately 80,000 square feet. The project will use clear span or similar construction methods to allow easier reconfiguration to meet future educational needs. Near term flexibility and adaptability will be accommodated through the use of fully integrated acoustical-rated, operable wall partitions which contribute to the engineered acoustical performance of the building.

The project will include 21st Century school concepts such as learning neighborhoods, central hubs surrounded by learning studios, flex labs, information center annex, food service area, supply areas, specialist rooms, art room, music room, commons area for dining and social networking, therapy rooms, teacher work areas, counseling areas, storage, administrative offices and other required areas for a fully functioning facility.

The project includes related infrastructure such as parking areas, mechanical rooms, delivery areas, playgrounds, and site improvements such as signage, fencing, paving, landscaping, exterior lighting and utilities. Phased construction will be required to accommodate this project without interrupting school operations. Temporary school facilities will be part of this project, as well as deconstructing and restoring the temporary site after the Primary School construction has been completed.

The Corps will manage the project and all work will be accomplished under the supervision of a Corps' Quality Assurance Representative to assure compliance with contract requirements.