

CHILMARK FIRE/EMS HEADQUARTERS

Chilmark, MA

Coastal Engineering worked with K+K Architects to provide design services for a new Fire Station to replace an existing building adjacent to the Town Hall in Chilmark; additionally under that contract, we are to provide a new EMS Headquarters with ambulance service on the adjacent property. This includes Schematic Design, Design Development, Construction Documents, Bidding, Construction Contract Administration and Project Closeout. A full space needs and existing facility assessment were completed prior to beginning design.

The program for the new Fire Station includes four apparatus bays, support spaces including Decon, Turn out Gear, Utility Room, an Administrative Office space with kitchenette, Public Toilet, Storage Room, and Mechanical and Electrical Rooms. The Fire Station is approximately 4,500 SF in area. The Tri-Town EMS Headquarters is approximately 6,300 SF in area and has a similar program with the addition of a Day Room, Meeting Room, and Dorm and Locker Rooms with only two apparatus bays and medical storage rooms, which need to be conditioned due to pharmaceutical requirements. Both buildings are proposed to be wood-framed on conventional slab-on-grade foundation.

SERVICES

- Structural engineering design
- Construction documents
- Construction contract administration

