FIRE DEPARTMENT FEASIBILITY STUDY 2017

Fire Station Review Committee members: Sal Arnone, Tim Snow, Scott Digiove, Stan Garland, Jane Dutcher, Dennis Shockro, Peter Shedd

Stevens and Assoc.
Brattleboro, Vt
Fire Department Feasibility Study 2017

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Services Provided

The Bernardston Fire Department provides a full Fire and Rescue service operations, as well Emergency medical response, Mutual aid, Hazardous material and Hazardous condition response, off road rescue, as well as multiple types of inspections. They have been averaging over 300 calls a year for the last three years. They operate with three class A engines and one squad, a rescue trailer with a ATV and a Snowmobile and rescue sled, an emergency response trailer, and a support equipment trailer.

Current Facility Information

The Station was built in the early 1970 era, it is a 44 ‘X 54’ building with three Vehicle entry doors and one walk in door on the side of the Building. Inside the building is mostly parking or vehicle storage with two small rooms one has an extremely small kitchenette and the other has a bathroom with a shower. One room serves as a meeting room and the other as the Chiefs office and dispatch office. It Has one forced hot air oil burner, one propane fired hot water heater, a 100 amp electrical service, little or no storage, No exhaust collection system, no water/ oil separator in the floor drains, no handicap accessibility, no room to work between apparatus, No facilities to clean turnout gear, No storage.
Project Goals

Improve Emergency Response

Overall, BFD’S Current Building can be detrimental to responders, there response time and services. A new Station with more room will overcome and correct the current operational deficiencies.

Improve Training and Support Facilities

The current station provides significantly limited facilities for Department emergency and non-emergency operations, training and class room space. The Goal to correct this would require additional space for operational functions, training room, storage, and better facilities for the responders.

Provide sympathetic Design

Bernardston’s Church Street is paramount to the Architectural identity to the Town, The current location, 18 Church Street is on a historical site. No matter what site is selected the Fire Station should remain an important building for the town and appearance should also show that.

Provide cost effective and conscious design

Cost and Budget is a primary factor for this study and project. Design ideas and sites shall be evaluated with cost impact in mind. This theory will be a major factor in this study.
Sites that were looked at:

1. 18 Church Street, current location.
   Size of a new building would dominate the street, Block view of Pl.
   18 Church Street continued.
   Estimated cost on this location ranged from 2 to 4 million.

2. 1 Brattleboro Rd.
   Building size restricted by the size of the lot and existing septic system
   Estimated cost 3.7 million

3. 12 Church Street
   Building size restricted by surrounding wet lands, would require taking land and a Home.
   Estimated cost 2.7 million

4. 23 Kringle Drive.
   Land acquisition is high.
   Estimated cost 3.8 million

Study Done By

Stevens and Associates

95 Main Street
Brattleboro, Vt