

Request for Proposal
Town of Hampstead
Fire Department Sprinkler System

The Town of Hampstead Fire Department is accepting proposals, to design and install an automatic sprinkler system in the Central Fire Station, 17 Little's Lane, Hampstead, NH 030841. Packages are available in the Administrative Assistance Office or at www.Hampsteadnh.us.

All proposals should be submitted in a sealed envelope marked "**Fire Department Sprinkler**" and address to:

Town of Hampstead
11 Main Street
Hampstead, NH 03841
Attention: Sally Theriault, Administrative Assistant

Proposals must be received no later than 4:00pm on Monday June 11, 2012

Proposals will be opened during the Board of Selectmen's meeting on June 11, 2012. Proposals cannot be withdrawn for a period of ninety (90) days. The town reserves the right to reject any or all proposals and take such action as may be deemed necessary in the best interest of the town.

Contact Person: Should any questions arise, or to arrange a site inspection of the property please contact Captain William Warnock (603-396-3787 – email: hdfpb@comcast.net) or Chief Michael Carrier (603-329-6006 – email: 46c1hfd@comcast.net).

Project

Design and install a complete automatic sprinkler system in *compliance with NFPA 13 2010 edition*, to include but not limited to the following:

1. Includes all work required for the engineering, hydraulic calculations, and design of the system. The plans will be subjected to a third party review. Any changes or costs associated with the review by the third party to make the system compliant will be absorbed within the RFP costs at the discretion of the Fire Chief.
2. Engineering, hydraulically calculating and design of the system. Plans for said system must be stamped by an appropriate design professional.
3. Installation of necessary piping and connection to the water supply system.
4. Sprinkler heads in areas of the fire station equipped with dropped ceilings shall be flush heads or semi-recessed side wall heads.

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5. All piping in the areas of the building equipped with drop ceilings must be concealed.
6. All piping that is exposed shall be black iron.
7. All required tamper and flow switches shall be provided as necessary to interface with the building fire alarm system.
8. Said sprinkler system shall be designed and installed in accordance with NFPA 13. 2010 edition.
9. The scope of the work shall include system installation, plumbing, notification valves, cutting, patching, and painting.
10. The scope of the work shall include the installation of a backflow preventer as required by HAWC (Hampstead Area Water Company).
11. The external sprinkler connection shall be a 5" Storz connection.
12. A valved 2-inch discharge shall be plumbed off the incoming riser prior to any system component.