

## Fire Station Thermal Efficiency Improvements Completed

November 28, 2011

The Town of Lee is pleased to announce the recent completion of a project to improve energy efficiency in 2 municipal buildings, the Central Fire Station and the South Lee Fire Station. Funded in part by a \$62,000 American Reinvestment and Recovery (ARRA) grant, through the Massachusetts Department of Energy Resources, and supplemented by Town funds, the project is intended to reduce energy consumption and costs in the 2 buildings by making improvements to what is known as the 'building envelop': walls, windows and doors, and attic flats. Additional attic flat insulation was installed in the Central Fire Station, with a projected savings of approximately 138 gallons of fuel per year. This savings is expected to increase when combined with the planned installation of a fuel catalyst in the fuel oil supply piping to the boiler. Work at the South Lee Fire stations included insulating and replacing an exterior wall, upgrading windows, air sealing, heating duct work and installing programmable thermostats, for an annual savings of well over 1,300 gallons of fuel. Through the completion of this project the Town anticipates energy cost savings of more than \$4,000 per year.

The project was designed and construction supervised by Bradley Architects of Pittsfield. Contractor for the Central Fire Station was Northeastern Commercial Services, Inc. of Pittsfield. Contractors for the South Lee Fire Station included Salco Construction corp., Inc. of Pittsfield and G&R Construction, Inc. of Hartford CT. Grant administration services were provided by the Berkshire Regional Planning Commission.

Bob Nason, Town Administrator