

the TOWN of HARRISVILLE

in the Monadnock Region of New Hampshire
incorporated in 1870

Town Offices
705 Chesham Road, Harrisville, NH 03450
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Request for Proposal

RFP 20101 - EECBG 67

Lighting Retrofits at Town Buildings

Due: November 4, 2010 by 3 pm EDT.

Deliver to:

Office of Selectmen
Town Offices
705 Chesham Road, Harrisville, NH 03450

Background:

The Town of Harrisville has identified two lighting retrofit projects at two Town buildings, and applied for and obtained Federal ARRA and State OEP grant funding which when combined with Town funding will allow the completion of these projects.



Figure 1 - Town Fire Station

The Fire Department is a single story building constructed around 1984, at 699 Chesham Road adjacent to the Town Offices.

The 67 foot by 58 foot structure is roofed with prefabricated single span light-weight wood trusses.



Figure 2 - Town Office Building

The Town Hall at 705 Chesham Road is a single story structure built in 1996. It is roofed with prefabricated light-weight wood trusses creating an attic-level storage room about 1/3 the floor area of the 42 feet by 48 feet first floor.

This RFP solicits a Contractor to complete the Lighting Project described herein.

Project Scope:

Proposed improvements will replace existing lighting with more efficient, lower-installed wattage fixtures. Work shall be scheduled and sequenced so as not to prevent the ongoing use of any of the buildings.

Building 1: At the Fire Station, remove four rows of existing surface-mounted lighting in equipment bay and install sixty-four (64) new Type A fixtures in eight rows, evenly distributed across equipment bay. Remove existing recessed lighting in adjacent meeting room and install six (6) Type B fixtures. Re-use existing switching and extend circuits as needed to suit new layout. Dispose of old fixtures and lamps.

Building 2: At the Town Offices, remove existing recessed lighting and install twenty-five (25) Type B fixtures) as shown in Figure 3. Re-use existing switching and lighting circuits. Dispose of old fixtures and lamps.

Lighting fixtures shall be manufactured in the United States (see Special Conditions and 'Buy America' clause in Attachment A.) Provide all required mounting, connection, and alignment accessories required for complete installation.

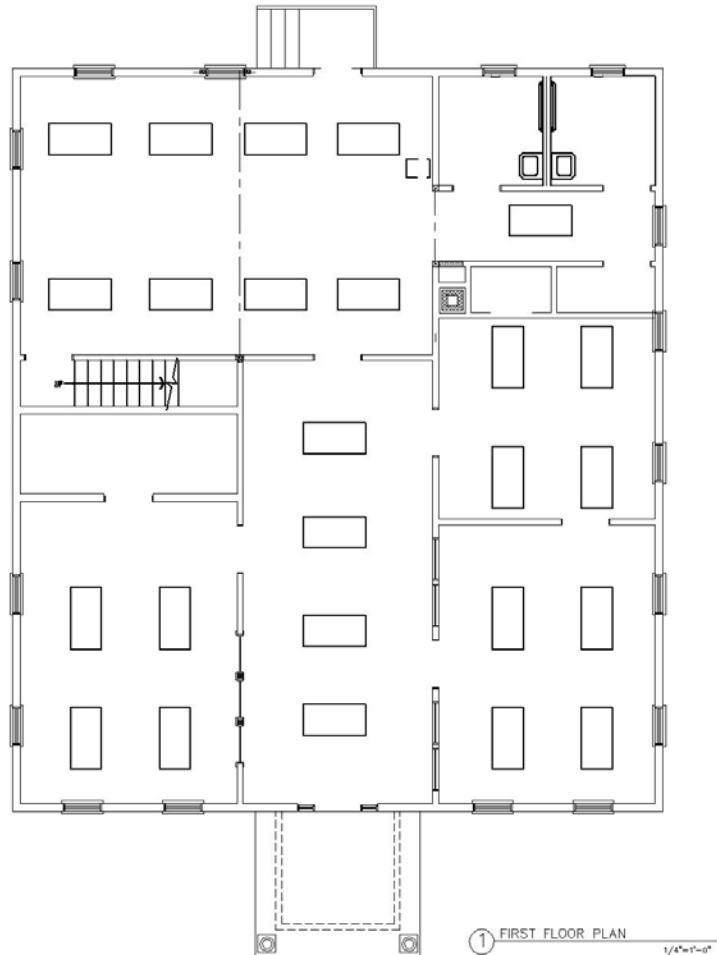


Figure 3 – Lighting Layout Town Offices

Electronic Ballasts: Standard or high-power instant start electronic ballast with less than 10% total harmonic distortion. Electrical Testing Lab (ETL) certified for compliance with Certified Ballast Manufacturer's (CBM) specifications. " Supply Voltage: Nominal 120 or 277 Volt, according to branch

circuit rating, 60 Hertz. Sound Ratings: "A" rating. Minimum Starting Temperature: Start at 50 degrees F. Provide two-lamp electronic ballast where called for.

Fluorescent Lamps T-8: Provide 32 Watt, 48 inch, with minimum 3100 lumen output; 3500 degree K (F32T8/835). Fluorescent lamps to be Sylvania, Westinghouse, Phillips or General Electric.

Fixture Type A: surface mounted strip, 2-lamp with frosted acrylic lens, minimum 85% efficiency and 58 input watts. Provide tandem in-line wiring of fixtures Metalux 'Standard Striplight' SSF-232-UNV-EB81/PLUS or approved equal.

Fixture Type B: 2x4 2-lamp recessed troffer with frosted acrylic lens, minimum 85% efficiency and 58 input watts. Metalux 'Accord' 2AC-232-UNV-L8835HL-HB8 or approved equal.

Special Conditions:

Work is to be completed in accordance with a grant awarded through the New Hampshire Energy Efficiency and Conservation Block Grant Program; this program is fund through the American Recovery and Reinvestment Act and the Energy Efficiency and Conservation Block Grant program as approved by the U.S. DOE, NH OEP and the Grant Management Subcontractor TRC. All contracts for work under this bid, must comply with specific federal requirements, including but not limited to, the Davis-Bacon Act, the Buy American Act clause (Section 1605 of ARRA), the National Environmental Policy Act, and National Historic Preservation Act. '

The Town is a Sub-recipient of grants managed by TRC Environmental Corporation. Any contract awarded a vendor as a result of the RFP will be a Sub-Contract to the prime contract between the Town and TRC, and be subject to various 'flow-through' provisions. Contractor will be required to adhere to all Federal, State and Local regulations and guidelines as they pertains to the project, including ARRA Special Provisions and Federal Requirements for EECBG projects. See Exhibit C available on the Town web site or supplied upon request for requirements.

Davis-Bacon Act: Contractors will be required to comply with all provisions of the Act, including paying all labor at or above prevailing wages determined by the then current Department of Labor wage determination. As of the release of this RFP the following wage determination was current.

County: Cheshire County in New Hampshire. Building construction projects

Modification Number	Publication Date	0	03/12/2010
Carpenter			
includes drywall hanging...	\$ 14.93	\$1.88	Fringes
Electrician.....	\$ 15.06	\$2.49	Fringes

Contractors will be required to submit certified payrolls weekly to the Town (see Attachment B for example.). Contractors will be required to provide access to their employees for interviews to determine Davis-Bacon Act compliance. Davis-Bacon Act requirements are found in Exhibit C, page 29.

Buy American Act clause (Section 1605 of ARRA): The requirements are found in Exhibit C, page 27.

In order to show compliance, the Vendor/Contractor shall submit at least two of the following types of information offering proof of Buy American compliance:

1. An official letter or certificate from the manufacturer on manufacturer's letterhead indicating the specific location of final assembly or manufacture (city and state)
2. A print-out from the manufacturer's web site that identifies that the specific product is manufactured at a specific location (city and state)
3. Product data sheets and/or cut sheets showing the specific location of final assembly or manufacture (city and state)
4. Documentation for de minimis components in excess of 5%

and one of the following:

1. Invoices
2. Photographs of Country of Origin labeling

National Environmental Policy Act,: Requires that all work shall comply with all local and state environmental laws.

Proposal Requirements:

Submit a sealed proposal (4 copies) to the Office of Selectmen by the date and time indicated and at the address on the Cover Page.

Include a cover letter, proof of insurance, brief statement of qualifications, and product cut sheets of light fixtures to be used. Submit proposed project start and end dates for each building and a price proposal for the work.

By submitted a proposal Contractor represents that they understand the have examined the site and Project conditions and have satisfied themselves concerning the scope of work required for a complete and proper installation that meets Project requirements and are able to meet all Federal and State reporting requirements which must be met to obtain funding for this Project.

Selection Process:

This is a sealed bid solicitation and the award will be made to the "lowest qualified bidder" subject to availability of funds.

Contractors must carry workman's' compensation insurance and business liability insurance, or sign a waiver holding the Town of Harrisville harmless against all claims.

The Town of Harrisville reserves the right to reject all proposals, to abandon or revise the project, and/or to reissue an RFP for the same project. The Town also reserves the right to negotiate with the proposer that is determined to be in the best interests of the Town.

Questions regarding this RFP may be addressed to selectmen@harrisvillenh.org, using the word 'EECBG 67' in the subject line.