

Town of Waterboro
Central Fire Station- 6 John Smith Road
East Waterboro Maine 04030

(Updated bid August 3, 2018)

Summary:

The Town of Waterboro is seeking sealed bids for the replacement of our roof at our Central Fire Station. This project includes the removal of existing shingles and installing insulation and new standing seam metal roofing.

Scope of Work:

- A. Removal of existing shingles and disposal of all material
- B. Inspection of and replacement of any damaged existing plywood upon removal of shingles
 - a. All surfaces to be inspected prior to installation of new roofing system, the surfaces shall be clean, smooth, dry, free of rot, sharp edges, loose and foreign materials, oil and grease
- C. All plywood joints shall be sealed with minimally 6 inches of WR Grace (or equal) barrier tape
- D. Install 4 inch tall wooden edge screwed down around the roof perimeter (eave, ridge, rake) and seal off the ridge vent.
- E. Install two separate layers of 2 inch rigid iso-foam insulation (minimum R7 value per inch) with offsetting seams within the perimeter boards. All foam insulation butt joints shall be tight or made tight by applying spray foam at the joints as necessary.
- F. One half inch thick CDX Plywood shall be screwed down over the entire roof insulation with maximum effort to connect with roof truss members.
- G. A roofing membrane shall be installed between the metal roof and new plywood layer in accordance with metal roof manufacturer specs.
- H. Install standing seam metal roofing over the entire roof with minimally one foot overlap at the butt joints.
 - a. Seam panels must be fabricated to fit roof with a minimum one inch (1") high standing seam. Standing seam metal roofing will be 26 gauge or

thicker and factory painted. Seams will be secured using manufacturers recommendations.

- b. Roofing color to be dark green unless otherwise approved by the Town
- I. Snow/Ice guards that require no roof penetration will be installed on the standing seam over each entry door and near utilities and generator
- J. Install new metal wrapped fascia and rake
- K. New plumbing boots to be installed for all plumbing stacks

Building Information:



- Drip Edge to Drip Edge Footprint is 130 feet long and 70 feet wide
- Inspections will be performed by the Waterboro CEO
- Proof of insurance will be required before any bid is awarded
- An on-site pre-construction conference is required before the selected finalist is awarded the bid.

Bids are due by 5pm Friday August 17 and will be opened at noon on Monday August 20. Bids must be clearly marked "Fire Station Roof Bid" and should be mailed to 24 Townhouse Road, East Waterboro, ME 04030. FMI please call Gary Lamb at 247-6166, ext. 100.