



## INVITATION TO BID FIRE STATION ROOF REPLACEMENT

The Village of Essex Junction, Vermont, is accepting sealed bids for the replacement of an asphalt shingle roof at the Essex Junction Fire Station. Bids shall be received at the Village Office, 2 Lincoln Street, Essex Junction, VT 05452 until 1 PM on September 4, 2013.

**Information for bidders and bid forms may be obtained, without charge, at the Village Manager's Office, 2 Lincoln Street, Essex Junction, VT 05452 or by calling (802) 878-6944.**

The Village of Essex Junction reserves the right to waive any informalities in, or reject any and all bids, in whole or in part, or to accept any bid deemed to be in the best interest of the Village of Essex Junction.

Patrick C. Scheidel  
Village Manager

### **INFORMATION FOR BIDDERS**

Work must be completed by mid-October 2013. Bidder agrees to purchase and maintain at their own expense Workers' Compensation Insurance to cover injury to employees, as required by statute. The Bidder further agrees to provide Commercial General Liability Insurance for Bodily Injury and Property Damage at a combined single limit of One Million Dollars (\$1,000,000) aggregate.

Before the commencement of work, the Bidder shall give the Village Manager a certificate from the insuring companies indicating such policies have been issued and are in force, and that said insurance companies agree to notify the Village Manager at least ten (10) days prior to the date of termination or change in said policies.

Each Bidder shall make himself acquainted with the specifics of the project, including a site inspection to understand the existing conditions. Failure of the Bidder to do so will not relieve them of the later responsibility to complete the work as specified. Questions may be directed to Fire Chief Chris Gaboriault at 878-6944. Upon request, he or his designee will meet with the potential bidders to review the scope of work.

## SPECIFICATIONS

1. Description: Work includes all shingles and accessories required to provide a complete, sound, water tight roof, and in general, includes the following items:
  - a) Asphalt shingles
  - b) Underlayment
  - c) Drip Edge
  - d) Flashing
  - e) Removal of existing roofing
  - f) Submittals
  
2. Submittals: Submit complete specifications included proposed warranty information from the manufacturer of the roofing materials proposed for use. Include quality of materials and methods of installation for all materials.
  - a) Shingles and related materials applied in accordance with the material manufacturer's approved printed specifications and as specified herein.
  - b) Duplicate samples of each material to be used including shingles, nails, underlayment, aluminum sample exhibiting color and thickness, cements, etc.
  - c) Flashing materials: 6"x12" samples.
  
3. Product Handling: Roofing materials shall be adequately protected from rain and other moisture during shipping and storage prior to use and during application.
  - a) Store materials on raised platforms and cover top and sides with a waterproof covering.
  - b) Materials left uncovered or found to contain moisture will be rejected and shall be removed from the site immediately.
  
4. Job Conditions: Apply shingles only in dry weather. When shingles are applied in temperatures below 45 degrees F, special precautions must be taken to insure the satisfactory performance of the finished roof, including but not limited to the following:
  - a) All moisture in the form of ice, snow, frost and surface water shall be removed from the deck.
  - b) Protect paved areas and building walls adjacent to hoists before starting work, using canvas or other suitable materials.
  
5. Applicable Codes, Standards and Specifications: Work under this Section shall conform to the following, except as modified herein.
  - a) ASTM, Standard Specifications and Methods of Testing.
  
6. Products/Materials:
  - a) Shingles: ASTM E 108-75; D3018-72, Type 1; D3161-72T; D462-76. Federal specifications SS-S294 a Int. Amend. 1, Type 1; SS-S001534, Class A, Type 1; and Underwriters' Laboratories Class A. Asphalt shingles shall be self-sealing, rectangular

three tab type 12" wide x 36" long, weighing not less than 215 pounds per square. Shingles shall have a 25-year materials warranty. Shingles shall be equal to Bird "Seal King". Color to be selected by the Fire Chief from manufacturer's standard colors.

- b) Asphalt impregnated building paper – 30 lb. weight.
- c) Nails: electro galvanized roofing nails.
- d) Cement: as recommended by the manufacturer. Plastic Asphalt Cement Lap Cement and quick setting adhesive cement, etc.
- e) Drip edge: Aluminum, in manufacturer's standard color selected by Fire Chief (brown, white, mill finish).
- f) Flashing at valleys and edges (to vertical surfaces).

7. Execution/Inspection:

- a) Inspect all surfaces to be covered. The contractor shall inspect the wood deck. Starting of application constitutes acceptance of the surfaces to be covered as satisfactory.
- b) Roof deck surfaces sound, smooth, dry. Clean the deck of dust, dirt, debris and foreign material. Decks of questionable dryness checked prior to start of application. Projections through or openings in deck completed prior to the start of application.

8. Installation:

- a) Drip edge, metal flashing: install at edges and valleys in smooth, careful manner. Replace crimped or rippled sections. Exposed areas shall be neat, regular and uniform in appearance. Lap sections where single lengths are not possible. Comply with installation details and practices per the latest edition of the SMACNA Standards Manual.
- b) Shingles shall be installed strictly in accordance with the recommendations of the manufacturer. Install with 5" of weather exposure, 4 nails, as specified, for each shingle.

# REFERENCES

Three (3) projects and contact persons on recent roofing jobs.

PLEASE PRINT:

Job: \_\_\_\_\_

Contact person: \_\_\_\_\_ Phone #: \_\_\_\_\_

Job: \_\_\_\_\_

Contact person: \_\_\_\_\_ Phone #: \_\_\_\_\_

Job: \_\_\_\_\_

Contact person: \_\_\_\_\_ Phone #: \_\_\_\_\_

# BID FORM

**Project: Fire Station Roof Replacement**

The bidder, having examined the bid documents and the site of the proposed work, and being familiar with all of the conditions for the proposed project, hereby agrees to furnish all labor, equipment, tools, materials, supplies and incidentals in accordance with the bid documents within the timeframe set forth in the specifications.

**TOTAL BID** \$ \_\_\_\_\_

I, the undersigned representative of the company named below, do hereby authorize and guarantee this bid.

\_\_\_\_\_  
Company Name (please print)

\_\_\_\_\_  
Company Address (please print)

\_\_\_\_\_  
City

\_\_\_\_\_  
State

\_\_\_\_\_  
Zip Code

\_\_\_\_\_  
Representative's Name (please print)

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Representative's Title (please print)

\_\_\_\_\_  
Phone Number

\_\_\_\_\_  
Date

The Village of Essex Junction reserves the right to waive any informalities in, or to reject any and all bids, in whole or in part, or to accept any bid deemed to be in the best interest of the Village. Return bid in sealed envelope marked "**Fire Station Roof Replacement**" to the Village of Essex Junction, 2 Lincoln St., Essex Junction, VT 05452-3154 by 1 PM on September 4, 2013. **A faxed bid will not be accepted.**

