

ADDENDUM #1
Issued 7/25/2023

SLATE ROOF REPAIR
Montague Center Library
17 Center Street
Montague, MA 01351

Addendum 1 reduces the scope of the project (Section B) in the following ways:

- 1) The ridge cap was inspected and appears to be in good condition. Specifications relating to the restoration of the ridge beam have been removed.
- 2) The installation of a gutter on the ADA Entrance roof will be done by others (Montague DPW) and has thus been removed from the scope of work.

The omitted elements scope are shown in ~~red-strikeout~~. New language is shown in **yellow highlight**. All other elements of the RFQ remain the same, including the timeline and submittal deadline.

Respectfully submitted,

Walter Ramsey, Project Administrator

SECTION B: PROJECT WORK AND SPECIFICATIONS

All Work must be coordinated with the Library Director(s) and the Town of Montague.

Slate Roof Repair

1. Contractor shall comply with provisions of 780 CMR 1507.7
2. Contractor may erect scaffolding and/or use lift for accessing roof. Contractor is responsible for obtaining all permits and coordinating with Montague DPW and Montague Police regarding any sidewalk closure or pedestrian impediments. Sidewalk closure detours must be in accordance with requirements of the Americans with Disabilities Act (ADA);
3. Contractor should have on hand 300-400 slates for repair to allow for breakage or previously unnoticed damaged slates;
4. Contractor shall select slates to match as much as possible the size, shape, texture, and weathered color of the old slate;
5. Contractor should coordinate with Library Director (or Town) about where to best and securely store slate to be used for repair;
6. Contractor shall remove damaged slates and associated slating nails using a slate ripper. If the head of a slate cannot be removed in this manner, Contractor shall carefully remove adjacent slates as required to remove fragments and clear space for the replacement slate;
7. Contractor shall examine roof deck where exposed and verify that it is satisfactory condition. If rot or sponginess is detected, Contractor should replace sheathing in damaged area(s) with like kind;
8. Contractor shall verify the replacement slate tile size;
9. Where feasible, Contractor shall install replacement slates using Slate Hook Method. Slating Nails shall be sharp-pointed, solid copper with a 3/8-inch diameter flat head;
10. Contractor shall install standard field slates with a minimum 3" headlap. Slate side joints shall be positioned as near the mid-point of the underlying slates as possible, and not less than 3" from the underlying joints.
11. Contractor shall lay slates nearly touching side-to-side, or with a gap of approximately 1/8" between slates). Small adjustments can be made in joint spacing and/or slate width as needed;
- ~~12. Contractor shall carefully remove existing ridge cap and inspect ridge beam for rot;~~
- ~~13. Contractor shall shim, where necessary, existing ridge beam for leveling; should sections be compromised, Contractor shall replace those sections with new wood of the same dimensions as existing.~~
- ~~14. Contractor shall install a one-piece galvanized steel or aluminum ridge cap formed to the pitch of the roof; Contractor shall use ring-shank stainless steel gasketed roofing nails or stainless-steel gasketed screws, spaced between each pair of underlying slates, and sufficient to penetrate through the decking and exceed it by 3/16."~~
15. The ridge cap appears to be in good condition and need not be replaced unless Contractor discovers deficiencies not noted by the roof consultant. Contractor should consult with Town's project manager should replacement in whole or part be advisable.
16. The three-foot ice belt appears to be in very good condition and need not be replaced unless Contractor discovers deficiencies not noted by the roof consultant. Contractor should consult with Architect should replacement in whole or part be advisable.
17. Contractor need not replace mismatched slates unless damaged.

Roof Curb Removal and Replacement

1. Contractor shall carefully remove slates abutting the existing curb;
2. Contractor shall remove existing curb, flashing and check deck for soundness;
3. Contractor shall use for replacement a prefabricated metal curb with continuous seam welds of similar dimensions to the existing;
4. Contractor shall follow manufacturer's installation instructions and ensure flashing is properly installed and curb is tightly secured and caulked;
5. Contractor shall replace slates removed for installation.
6. Contractor shall ensure exhaust stack is properly situated in curb;

~~Gutter Installation on ADA Entrance Roof~~

- ~~1. Contractor shall install aluminum or galvanized steel gutters to south and north sides of ADA entrance roof;~~
- ~~2. Contractor shall affix downspouts to brick using clips or straps;~~
- ~~3. Contractor shall attach horizontal extensions to downspout so water flows away from the building.~~