

PROJECT PROPOSAL COVER SHEET

MAY 09 2019

Town of Pelham, NH

Firm Name: The Melanson Co., A Tecta America Co., LLC

Firm Address: 5 Ferry Rd., Bow NH

Firm Telephone Number: 603-224-0444

Number of years in existence: 80

Management Contact (person responsible for direct contact with Town):

Name: Jeffrey Belten Title: PM

Telephone Number: 603-224-0444 Email: JBelten@Melanson.com

Cell Number: 603-344-0207 Email: SAME

The undersigned hereby submits the accompanying proposal and, by doing so, agrees that:

1. The firm has carefully reviewed its proposal and understands and agrees that the Town is not responsible for any errors or omissions on the part of the proposer.
2. It is understood and agreed that the Town reserves the right to accept or reject any or all proposals and to waive any informality or irregularity in any proposal received by the Town.
3. The proposal includes all of the terms, conditions, figures, and data required by the proposer to enter into a binding agreement for the services proposed.
4. The proposal shall be valid for 30 days from the date of submission.

By: [Signature]
(Authorized Signature)

Print Name: Jeffrey Belten Title: PM

Date: 5/6/2019



5 Ferry Road, Bow, NH 03304 (603) 224-0444 Fax (603)225-8064
www.melanson.com

April 10, 2017

RE: Statement of Qualifications for Roofing

To Whom It May Concern;

The Melanson Company, Inc. has a long history of providing roofing services for school districts, colleges and universities, hospitals, state and federal facilities across northern New England. We have been in continuous operation as a family owned business for over 80 years. Our commercial and service divisions are greatly respected by architects, consultants, and the construction community at large. It is our mission to provide every customer with quality services and products in a professional, safe, and environmentally friendly manner. Our commercial division engages in a comprehensive, innovative approach to resolving a building's particular roofing needs. We listen and help our clients to make well informed decisions which meet both their short and long term goals.

From project managers to field personnel, our employees are trained on the latest products, installation procedures, and safety regulations. The following are key personnel related to this project and their qualifications:

Robert Therrien Jr. - President: has over 30 years of experience in the roofing industry. Past President of the National Roofing Contractors Association and the Northeast Roofing Contractors Association. Graduate of University of Detroit with a professional Degree in Architecture.

Robert Lefebvre- Executive Vice President: Has over 25 years of experience in the roofing industry.

Robert Hardy- Vice President/Bow General Manager: Has over 25 years of experience in the construction/roofing industry. Graduate of New Hampshire Vocational College, Manchester, NH.

Jeffrey Bellen – Project Manager/Estimator: Has over 10 years of experience in the roofing industry. BS in Geological Sciences from University of New Hampshire.

Corey Bell- Project Manager/Estimator: Has over 10 years of experience in the roofing industry. BS in Safety Studies from Keene State College.

James Cavolo- General Supervisor: Has over 10 years of experience in the roofing industry.

John Cass Sr. - Crane Operator: Has over 40 years of experience in the roofing industry.

Below is a small list of the local schools for which we perform work:

- | | |
|---|--|
| 1. Pembroke School District
209 Academy Drive
Pembroke, NH 03275
Jonathan Burnham- 603-485-7353 | Pembroke Academy, Pembroke, NH
Summer 2011- Re-roofing Project
37,600 sq. ft. complete removal
New fully adhered EPDM roof system |
| 2. Merrimack Valley School District
105 Community Drive
Penacook, NH 03303
Fred Reagan- 603-753-6422 | Merrimack Valley M.S.-Penacook, NH
Summer 2012- Re-roofing Project
47,500 sq. ft. membrane removal
New fully adhered EPDM roof system |
| 3. Tamworth School District
881 Tamworth Rd.
Tamworth, NH 03886 | K.A. Brett School
Summer 2013- Re-roofing Project
8,100 sq. ft. complete removal
Mechanically attached TPO membrane
system |
| 4. SAU #24
258 Western Ave.
Henniker, NH 03242
Kathleen Sargent- 603-428-3269 | Center Woods School- Weare, NH
Summer 2013- Re-roofing Projects
47,000 sq. ft. membrane removal
New fully adhered EPDM system |
| 5. University of New Hampshire
Main St.
Durham, NH 03824
Don Hagstrom- | Whittemore Center – Durham NH
Spring 2013
100,000 sq. ft. partial removal
New mechanically attached PVC
membrane system |

System Designer References:

1. Harriman Architects/Engineers
1 Perimeter Rd.
Manchester, NH 03103
Dan Bisson- 603-626-1242
2. Advanced Roof Management
PO Box 628
N. Hampton, NH 03862
Steve Burns- 603-964-1335
3. Fulmer Associates
Building Exterior Consultants, LLC
327 Lower Flying Point Rd.
Freeport, ME 04032
Robert Fulmer- 603-828-2458

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SINCE 1932



QUOTATION

DATE: May 6, 2019

ATTENTION: Mark Carter
Town of Pelham
401-4763
MJCarter52@gmail.com

JOB: Roof Replacement – Police Station, Pelham NH

Mr. Carter:

Thank you for the opportunity to provide you with our services. The police station roof is in poor condition with a lack a drainage contributing to ponding and leaking. It consists of an older non-tape seam mechanically attached EPDM roof over ½” fiberboard over a tar & gravel BUR over 1” fiberglass insulation over a pre-sloped steel deck.

There are currently 5 roof drains on the roof and are inadequate. Additional drains should be added in addition to redesign of an adjacent roof to mitigate ponding (see attached, see notes).

The insulation value on the roof is also minimal and does not meet code. Currently the 1” fiberglass and ½” fiberboard provide an R-value of 3 to 5, well below the code requirement of R-20 for above deck insulation.

The scope of work below represents a cost effective approach to achieving increased insulation, minimize ponding and water-tightness.

SCOPE OF WORK

Police Station

- Remove membrane, BUR, insulation down to deck (steel deck).
- Remove existing flashings, edge metal, etc.
- Reuse existing wood blocking where in good condition. Replace degraded wood blocking on per LF basis (see notes).
- Install 6 mil poly vapor/air barrier over steel deck.
- Mechanically attach 2 layers 2” ISO (approx. R=24) to steel deck.
- At adjacent roof, install 1/8” per foot tapered ISO insulation to facilitate drainage.
- Mechanically attach 060 EPDM membrane over ISO.
- Sump and cricket at existing drains to facilitate drainage.
- Sump and flash up to 2 add'l roof drains (installed by others, see notes, see attached).
- Re-flash abutting walls.

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- Re-flash conduit, curbs etc...as required.
- Remove unused curbs and patch deck as required.
- Install new edge metal at roof edge (standard color choice).
- Properly dispose of all roofing related debris into dumpsters for disposal.
- Provide 2 year Melanson Commercial Warranty in addition to manufacturer's 20 year time and material warranty with max wind speed of 55 mph.

COST

ONE HUNDRED NINETY FIVE THOUSAND DOLLARS (\$195,000.00)

NOTES

- Cost of additional drains is to be borne by owner.
- Mechanical connects/disconnects at owner's expense.
- The owner to be responsible for providing temporary protection over interior equipment during roofing activities.
- It must also be determined by the owner that there are no asbestos containing materials that would be disturbed as a result of this installation. Asbestos could be present in the roof system, fire-proofing of the roof deck, pipe coverings, ceiling tiles or existing roof top unit components being removed, etc. Any necessary abatement could result in additional cost.
- The process of roof demolition can sometimes create and disturb debris, causing it to fall through roof deck joints and from the top of framing members. If not protected by a ceiling, interior finishes and contents can be affected. If there appears to be some risk in this particular project we recommend that you install additional interior protection.
- If there are any pipes or stacks that have been disconnected from below yet the exterior portion is still extending through the roof, please inform us of their location. Partially dismantled pipes can easily fall through the roof deck hole when loosened during roof demolition. This occurrence can be very dangerous to occupants and the building interior.
- Quote is valid for 30 days.

Thank you for the opportunity.

Best Regards;
THE MELANSON CO. - BOW


Jeffrey Bellen

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QUOTATION

DATE: May 6, 2019

ATTENTION: Mark Carter
Town of Pelham
401-4763
MJCarter52@gmail.com

JOB: Roof Replacement – Town Office, Pelham NH

Mr. Carter:

Thank you for the opportunity to provide you with our services. The existing town office roof consists of EPDM membrane roof system installed over a built-up roof system over a steel deck. The roof has significant ponding due to a lack of roof drains. Currently there is 1 roof drain. The current insulation on the roof consists of 2 layers of 1" fiberglass and 1" of wood fiber insulation. I don't know what the exact R value is but is likely well below R-20 as required by code.

The scope of work below represents a cost effective approach to achieving increased insulation, minimize ponding and watertightness.

SCOPE OF WORK

- Remove membrane, BUR, insulation down to deck (concrete deck).
- Remove existing flashings, edge metal, etc.
- Reuse existing wood blocking where in good condition. Replace degraded wood blocking on per LF basis (see notes).
- Install 6 mil poly vapor/air barrier over steel deck.
- Mechanically attach ¼" per foot, R20 min ISO to steel deck.
- Mechanically attach 060 EPDM membrane over ISO.
- Sump and flash existing drain to facilitate drainage.
- Sump and flash up to 2 add'l roof drains (installed by others, see notes, see attached).
- Re-flash abutting walls.
- Re-flash conduit, curbs etc...as required.
- Remove unused curbs and patch deck as required.
- Install new edge metal at roof edge (standard color choice).
- Properly dispose of all roofing related debris into dumpsters for disposal.
- Provide 2 year Melanson Commercial Warranty in addition to manufacturer's 20 year time and material warranty with max wind speed of 55 mph.

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COST

NINETY TWO THOUSAND DOLLARS (\$92,000.00)

NOTES

- Cost of additional drains is to be borne by owner.
- Mechanical connects/disconnects at owner's expense.
- The owner to be responsible for providing temporary protection over interior equipment during roofing activities.
- It must also be determined by the owner that there are no asbestos containing materials that would be disturbed as a result of this installation. Asbestos could be present in the roof system, fire-proofing of the roof deck, pipe coverings, ceiling tiles or existing roof top unit components being removed, etc. Any necessary abatement could result in additional cost.
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Jeffrey Bellen