



Nichols Residence

General Project Information

General Contractor.....Terra Firma
Start Date.....September 18, 2015
Owner.....Nichols Max E. Trust DTD
Completion Date.....11/30/16

President/Owner

Jeff Johnston

VP/Chief Operating Officer

Richard Kitzis

Project Manager

Dave Palonis

Foreman for the Project

Pat Sedlar & Edvardas Marcinakevicius

Project Coordinator

Nick Mentzer

Project Consultant / Estimator

Brad Perry

Shop Fabricators

Cap Putnam

Imagine this for a moment; a deep blue mountain sky with crisp morning air to awake a crew of six master applicators. The men gathering at our shop, sounds of metal bending and popping under the immense pressure of the breaks, bodies rushing from one location to another, each crew member

walking with purpose in their step, gathering what they need to execute their daily objectives. It was Tuesday morning, the kinsmen begin to discuss the plan of attack with the new construction of the 93 square residence for the Nichols family. Multiple trades, continue ongoing attempts to complete a job with precision, custom challenges, a myriad of deadlines, all situated at 9,400'.

I envision Leonardo DaVinci with a blank canvass about to create a masterpiece, so do our master installers gather the recipe for a masterpiece, reviewing the proposal and plan once more, the team envisions execution of the following:

- ◆ Apply Grace Ultra IWS over new decks followed by 16oz “copper” mechanical-lock standing seam panels & flashings; each subjected to an extensive custom patina and clear coat (sealant).
- ◆ Install Owens Corning Weatherlock Flex with overlying Owens Corning Woodcrest shingles, complete with custom fabricated 16oz copper flashings
- ◆ Apply an engineered 16oz copper Bylin System & Berger Bros 5” half round gutters at each eave
location noted within the most recent set of construction documents
- ◆ Grace Bituthene 3000 & Miradrain 9000 installed and outlined flat deck locations
- ◆ Engineered snow retention system as warranted by Rocky Mountain Snow Guards

We have all been here, often pondering if the project is a lucky one or an unlucky one from the initial contact at estimation to the execution. Such a situation is reminiscent of a famous quote:

“LUCK IS WHAT HAPPENS WHEN PREPERATION MEETS OPPORTUNITY”

This quote, attributed to Roman philosopher Seneca, reminds us that we make our own luck. The difference between lucky and unlucky people, we’ve seen before, is all in our perspective. I wonder, how do we control our luck with so much energy being transmitted by so many perspectives?

Material Quantities:

Owens Corning Woodcrest = 58 squares (53 squares actual roof)

Copper Standing Seam = 48 squares (40 squares actual roof)

Man-Hours:

Patina Work = 1084 hours

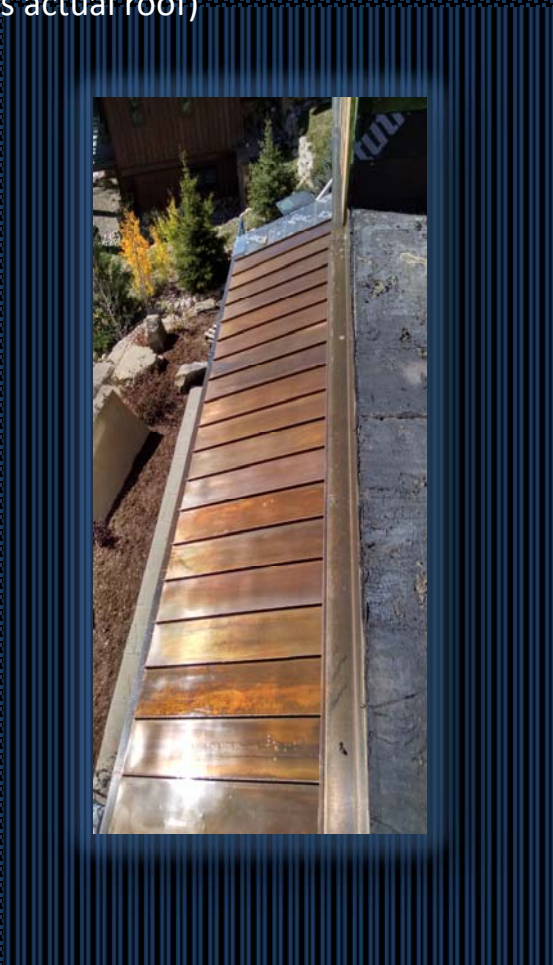
Gutter Work = 350 hours

Fascia Work = 593 hours

Snow Retention = 275 hours

Copper (Metal) Siding = 375 hours

Copper Standing Seam Roofing = 506 hours



The Patina work was delicate due to the rapid changing temperatures, the moisture content in the air and the amount of sunlight of the outside environment; these factors affect the consistency of the panels color. To combat this, The Roofing Company built a shop specifically for Patina to allow a controlled environment for the uniform color patina with slight variation. Each painstaking piece of copper standing seam, gutter, fascia, and copper siding also were patina' d and sealed in this controlled environment. Careful planning was taken to make sure the finished product met the stringent specifications of the owners.

Special attention was given to the detail work at the double step fascia and making sure the finished copper product looked clean and snug. Hours were spent on this by our crew that had also won the North American Copper and Architectural award in 2009, metal masters with decades of combined knowledge.

At the forefront of everyone's mind is the issue of safety. Safety is ALWAYS a priority and a topic of major concern for The Roofing Company. Every precaution is taken to make sure our guys came home safe, we have created a culture of hard hats, vests, random inspections, and unquestioned ropes attached to tie off anchors. Furthermore, the project was envisioned and subsequently constructed at 9,400ft in elevation. This is not a relaxed location to be working; shortness of breath and slower movements make the process a mindful execution of stamina. Snow and ice towards the end of the project made things much more difficult, but this is our environment and we are equipped to handle the confrontational conditions, it is simply an obstacle. At the forefront of everyone's mind is the deadline, fortunately the Indian summer smiled upon these mountain roofers and were able to accomplish the project on time.

We at TRC are grateful for the opportunity to present this project and be a part of putting smiles on owners, workers and the communities' faces for years to come. In closing, we would like to leave you with this thought,

"HARD WORK PUTS YOU WHERE GOOD LUCK CAN FIND YOU."

THOMAS JEFFERSON

Thank you to all the men and women in the field, creating master pieces for all to appreciate!







Awards Dinner

February 16, 2017

"Recognizing the Outstanding Work Done by CRA Member Companies!"

JOB OF THE YEAR

Nomination Deadline: **Friday, December 2, 2016**

Award Application

Company Name _____

Contact: _____

Contact Email _____

Contact Ph: _____

Name of Project _____

Check One: New Roof Re-Roof

Categories – \$ Size of Contract:

Under \$150,000

\$450,001 - \$850,000

\$150,001 - \$450,000

Over \$850,001

Other Categories:

First Timer' Submission (please also indicate \$ size above)

Community Service*

General Contractor _____

Start Date _____

Owner _____

Completion Date _____

Project Manager for the Project _____

Foreman for the Project _____

Consultants for the Project _____

Sub-Contractors for the Project _____ % _____

Sub-Contractors for the Project _____ % _____

Material Manufacturers Used

Distributors or Suppliers Used

1. _____

1. _____

2. _____

2. _____

3. _____

3. _____

Nominations must be 1) submitted on this form, 2) typed (minimum 11 pt font), 3) one-sided, 4) seven-page maximum (this cover form plus two page maximum per question below), 5) double-spaced and 6) signed.**

Attach your description/summary outlining the following:

- Please describe the roofing system for the Project starting with the deck and working up.**
- What were the safety considerations for the Project (i.e.: What measures did you take to keep your crew and/or the public safe & how did safety affect the execution, timeliness and costs of this project)?**
- What were the job conditions/site restrictions/unique circumstances that you dealt with for the Project that sets your Project apart from others (i.e.: weather, access issues, deadlines, budgets, your design input/contribution, being the general vs. sub, multi-employer worksite, public exposure, government restrictions, 3rd party inspections, etc.)?**

I CERTIFY THAT THE INFORMATION CONTAINED IN THE PROVIDED NOMINATION PACKAGE IS TRUE TO THE BEST OF MY KNOWLEDGE AND THAT THE NOMINEE IS A MEMBER OF THE CRA. THE NOMINEE ALSO CONSENTS TO HAVE HIS/HER NAME AND/OR PHOTO PUBLISHED IN CONNECTION WITH THE CRA AWARDS DINNER.

NOMINATOR'S SIGNATURE _____

DATE _____

* Community Service Category – if applicable, please answer the questions on this application. Otherwise, please submit a separate one page (maximum), double spaced description detailing the charitable work your company provided to the community or individual in 2016 (who, what, where, when and a description of the charity or cause).

** Photos need to be emailed to CRA and should also be printed and included with this form to emphasis specific details of a project for the judges to see.