

Mr. Deisch,

Addressing Mr. Luedtke's question, there were no significant changes made to the Maples roof post bid. Pre-bid there were changes made to the roof sheathing thickness to match the UL P-537 prescription for 23/32" roof sheathing where the plans called for 1/2" OSB. (note: the UL P-537 does not require fire retardant treated sheathing and there is no mention of fire retardant treated sheathing for this roof sheathing in the addendum.) See the attached Item 2-3B .

There was also a discrepancy in the plan details on sheet A5.1 related to the wall sheathing around the low roof and it was clarified in this addendum to be 3/4" Fire retardant treated plywood. See item 2-3A.

This is how the roof was constructed. The plans were never updated to reflect this addendum. No other changes were made with the exception of the 30 mils of fire retardant coating more recently added to the exposed sheathing.

I hope this addresses your question.

Sincerely,

Thomas Comstock, P.E.
Comstock Construction Company
740 Centre Street
Traverse City, Michigan 49686
231-946-4911 p
231-946-2913 f

From: Mitch Deisch [<mailto:MDeisch@benzieco.net>]
Sent: Friday, January 13, 2017 12:31 PM
To: tcomstock@comstockconstruction.com; Tom Longanbach
Cc: kurtluedtke@charter.net
Subject: FW: Maples Roof- Quantities

Tom & Tom,

Based upon a previous e-mail from Tom Comstock regarding have questions around the roof or the Maples facility going directly to Comstock Construction, please see the question asked by Maples Work Group member Kurt Luedtke. Could you please respond to Mr. Luedtke's questions.

Thank you.

Mitchell D. Deisch
Benzie County Administrator
448 Court Place
Beulah, MI 49617
231-882-0558

From: Kurt Luedtke [<mailto:kurtluedtke@charter.net>]
Sent: Friday, January 13, 2017 11:02 AM

To: Mitch Deisch <MDeisch@benzieco.net>

Subject: RE: Maples Roof- Quantities

Mitch:

I was asked if there have been any significant design changes to the roof or the structural components that were made post bid. Typically any changes or modifications would have been addressed during the submittal process which is post bid but prior to construction. I do have the drawings from the bid documents. As Built drawings would also indicate any changes or modifications.

Kurt R. Luedtke

President

Luedtke Engineering Company

P.O. Box 111

Frankfort, Michigan 49635

(231) 352-9631 Ext 14

Cell (847) 323-2584

From: Mitch Deisch [<mailto:MDeisch@benzieco.net>]

Sent: Wednesday, January 11, 2017 4:32 PM

To: Tom Longanbach; Bill Olsen; Bob Roelofs; Dawn Olney; Gary Sauer; Gaylord Jowett; Marcia Stobie (tmstobie@Yahoo.com); Mark Bischak; Michelle Thompson; rogerpa@hbagta.com; kurtluedtke@charter.net

Subject: RE: Maples Roof- Quantities

Kurt,

I corrected your email address.

Mitchell D. Deisch

Benzie County Administrator

448 Court Place

Beulah, MI 49617

231-882-0558

From: Tom Longanbach

Sent: Wednesday, January 11, 2017 4:29 PM

To: Bill Olsen <wmrols@wildblue.net>; Bob Roelofs <BRoelofs@benzieco.net>; Dawn Olney <DOlney@benzieco.net>; Gary Sauer <garysauer53@yahoo.com>; Gaylord Jowett <gaylordjowett@gmail.com>; Kurt Ludtke <kurtludtke@charter.net>; Marcia Stobie (tmstobie@Yahoo.com) <tmstobie@Yahoo.com>; Mark Bischak <md.bischak@gmail.com>; Michelle Thompson <MThompson@benzieco.net>; Mitch Deisch <MDeisch@benzieco.net>; rogerpa@hbagta.com

Subject: FW: Maples Roof- Quantities

Please review.

From: Tom Comstock [<mailto:tcomstock@comstockconstruction.com>]
Sent: Monday, January 09, 2017 12:13 PM
To: Tom Longanbach
Cc: 'Comstock Construction'
Subject: Maples Roof- Quantities

Tom,

As you know replacing the OSB with fire retardant treated sheeting on this building is a complex issue involving multiple contractors, flat roof membrane & sloped shingle roofing as well as the bay window standing seam metal roofs and 15 gable walls, siding & trim. Great care will need to be employed to protect the finishes of the building from weather as well as protecting the structural stability of the light gauge metal trusses during demolition. The sheeting is heavily fastened and serves to brace the top chord of the trusses and the 30 mils of new coating essentially adheres the sheeting to the framing members making it even more challenging to remove.

There is no all-inclusive file or materials list. I did create a basic outline plan, which I have attached, that has quantities of the various areas. The budget pricing previously offered was completed from this, the current building plans and through verbal description of work scope with the various trades. In order to get firm bids for contracting purposes a design professional should really prepare a scope of work document describing all the requirements.

May I suggest that if the committee is looking for more information that you have them contact us to discuss.

Sincerely,
Tom

Thomas Comstock, P.E.
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740 Centre Street
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From: Tom Longanbach [<mailto:TLonganbach@benzieco.net>]
Sent: Wednesday, January 04, 2017 2:44 PM
To: Tom Comstock (tcomstock@comstockconstruction.com); Mike Comstock
Cc: Mitch Deisch
Subject: Maples

Mike, Tom,

A new committee has been formed by the Board of Commissioner to investigate the possibility of reroofing the facility. I am not on the committee but they have requested that I contact you regarding a material list including quantities regarding replacing the roof decking with the factory treated fire retardant lumber. If you have a roofing file could you send that too. I'm not sure what they might be looking for.

Thanks. For your patience.

Thomas N. Longanbach

Equalization Director

Benzie County

448 Court Place

Beulah, MI 49617

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