

1009-2014 ADDENDUM 2

ROOF REPLACEMENT – WESTDALE COMMUNITY CENTRE – 550 DALE AVE.

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE BID OPPORTUNITY

ISSUED: December 12, 2014 BY: Evan Wiebe TELEPHONE NO. (204) 986-2570

THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 8 of Form A: Bid may render your Bid non-responsive.

PART E - SPECIFICATIONS

Revise:	E2.1(e) to read:	All Roof Top Units in sections B1 and C1 to be removed and replaced with equal in accordance with B7. (It is assumed that the RTU's are 5 tonne capacity – further investigation by successful proponent is required). Make-up air unit on C1 to be removed and replaced with equal in accordance with B7. Use only qualified mechanical trades people for these operations.
Add:	E2.1 (hh)	All work for the project to be done from above. No access to the ceiling on the inside will be granted.

Add:

E2.2 MATERIALS

(a) **DIMENSIONAL LUMBER**

This shall be construction grade spruce of the dimensions as outlined under the Description of Work.

(b) PLYWOOD SHEATHING

This shall be 1/2" Standard Grade spruce plywood. Thickness is to be increased to 3/4" when installed over a concrete substrate.

(c) DRYWALL SHEATHING

This shall be 1/2" roof grade drywall.

(d) DRYWALL & INSULATION FASTENERS

These are to be #12 Dekfast screws with Sentri XP coating and 2 7/8" Hexagonal Galvalume Steel Stress Plate for all deck types as manufactured by SFS Stadler or approved equal in accordance with B7. Fasteners shall penetrate STEEL DECKING a minimum of 3/4" and wood a minimum of 1".

(e) **VAPOUR BARRIER**

This shall be Soprema Elastophene Flam 3.0mm; IKO Torchflex TP180 FF 3.0mm or approved equal in accordance with B7 .

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(f) ROOFING INSULATION

Expanded Polystyrene Type II with a minimum slope of 3/16" per foot and a minimum thickness of 1". This shall be as manufactured by Plastifab Ltd. or AMC Insulation Corp. Slopes are to be as per the attached Drawings. 2" Soprema Colgrip A polyisocyanurate insulation with acrylic facer, IKO Isotherm 3.

(g) INSULATION ADHESIVE

Adhesive can be used only in areas with excessive conduit. Any such areas must first be confirmed by the Contract Administrator.

(h) **POURABLE SEALER**

This is to be a two component pourable EPDM sealer.. This is to be used to fill all pitch boxes or as otherwise specified.

(i) **RECOVERY BOARD**

This shall be Soprema 1/4" Sopraboard or IKO Protecto Board. Sheet size is to be 4'x4'.

(j) MODIFIED BITUMEN MEMBRANE

This shall be the following:

Soprema Sopralene Flam 180 base sheet with a Sopralene Flam 250 Gr. cap sheet; IKO Torchflex 180 FF with an IKO Torchflex 250 cap.

Stripping:

Soprema Sopraflash Flam Stick self adhering base sheet with a Sopralene Flam 180 Gr. cap sheet; IKO Armourbond Flash with IKO Torchflex 180 cap.

(k) MODIFIED PRIMER

This is to be the primer recommended by the membrane manufacturer being used.

(I) RUBBERIZED MASTIC

This shall be Polyroof as manufactured by Tremco Ltd., or approved equal in accordance with B7. All exposed rubberized asphalt shall be coated with aluminum paint.

(m) CAULKING

This shall be Tremco Dymonic FC or approved equal in accordance with B7. Color is to be chosen by the Contract Administrator from the standard range of colors.

(n) ALUMINUM PAINT

This shall be Tremco Double Duty.

(o) VENT STACKS

These shall be Insulated Stack Jack Flashings (with metal cap not neoprene seal) SJ-20 as manufactured by Thaler.

(p) METAL FLASHING

This shall be a minimum of 24 gauge in thickness. Metal is to be prefinished and is to be chosen from the standard in stock range of Stelco 8000 series of colors.

(q) ACCESSORIES

All nails, bolts, screws and other fasteners etc. shall all be as recommended by the manufacturer of the materials for which they are to be used.

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(r) GAS LINE SUPPORTS

These shall be C-Port CX series rubber gas line sleepers with a proper size base for to provide proper bearing on the new roofing.

(s) AC SUPPORTS

These shall be C-Port AIR-PORT SUPPORT PADS AP36 rubber sleepers

(t) ELECTRICAL LINE SUPPORTS

These shall be C-Port CX series rubber gas line sleepers with a proper size base for to provide proper bearing on the new roofing.

(u) **DUCT INSULATION**

This shall be 2" FSK insulation board as manufactured by Knauf Insulation or approved equal in accordance with B7. Insulation can be obtained from Alsips. All joints are to be taped with manufacturers recommended tape. Duct Insulation to be contain in ASJ Alumican enclosure with sealed joints.

(v) DUCT SUPPORTS

These shall be C-Port DSA Duct supports with a proper size base and supports for the existing ducting on the new roofing.