

Bid Opportunity # 877-2022

Provision of Partial Roof Replacement at Robert Steen Community
Centre 980 Palmerston Ave.,
Winnipeg, Mb

APPENDIX A



Fig.1: Overview of portfolio.



Fig. 2: South Roof-A



Fig. 3: Roof-A low-slope inset at steep-slope overhang to be boxed-out, insulated fully with batt insulation & sheathed to facilitate SBS roof assembly up-stand stripping.



Fig. 4: Roof-A east end disengage flashing & trough and save for re-use; alterations required to facilitate new SBS roof assembly. Provide all required new waterproofing & counter-flashings to seal transition from steep-slope to low-slope. Box-out, insulate & sheath 1/2" plywood at minimum as required to provide support for SBS up-stands. Supply & install new apron flashing at coping to fascia.



Fig. 5: Roof-A: Remove capped curbs & infill decking as required. Raise & reset mechanical as required.



Fig. 6:Roof-A:Renovate ladder length & mechanical doghouse siding as required to facilitate new roof height(s). Paint gas line & provide new gas line blocking to code.



Fig. 7: Roof-A: Modify & raise platform curb including electrical & mechanical to facilitate min. 8 above new roof height.



Fig. 8: Roof-A: Exterior electrical by City of Winnipeg. Parapet tops to be re-sloped back to roof a min. of 2%.



Fig. 9: Roof-A: Provide & install new A/C Platform curb.



Fig. 10: B: New roof thickness not to exceed glazing threshold clearances. Re-slope parapet tops min. 2% back to roof.



Fig. 11: Roof-B: Save splash pans for re-use. Modify & seal new reglet flashing(s) as required.



Fig. 12: Roof-C: Modify & seal new reglet flashing(s) as required. Roof thickness not to exceed freeboard of metal roof curb clearance. Re-slope parapet tops min. 2% back to roof.

THE END