

Labrador Grenfell Health

Shingle Replacement & Roof Repair Cartwright Community Health Clinic

Labrador Grenfell Health (LGH) invites tenders for the removal and replacement of roof shingles and associated works on the Cartwright Community Health Clinic in Cartwright, NL.

Sealed tenders will be received up to **September 20th, 2019 at 2:00pm Atlantic Time** for the above project.

Please make sure that Tenders must be clearly marked with name of bidder and project tender number, and addressed to:

Director of Materials Management

Tenders will be opened in the Materials Management office immediately following the closing.

The lowest tender will not necessarily be accepted.

LG Health Tender

Shingle Replacement Cartwright Community Health Clinic

LGH invites tenders for the removal and replacement of roof shingles on the Cartwright Community Health Clinic.

1.0 Safety

1. All work must be carried out in accordance with current NL OHS regulations especially fall restraint/ arrest and general guidelines. A stop work order will be issued by LGH if the contractor does not comply.
2. Safe access to the building must be made available to tenants at all times. Proper signage to be installed.
3. Contractor's equipment and materials to be secured after hours for the safety of the public. Lower portion of scaffolding to be wrapped in snow fence.
4. Contractor must be COR certified and all workers from heights must be properly trained in accordance with NL regulations.

2.0 Scope of Work

1. Dimensions: Approximately 246 square meters roof area. All dimensions are approximate and therefore must be field verified by the bidder. Approved equals must be approved by LG Health. Inspection as outlined in this document must be passed by LGHealth in order for work to progress to the next step.
2. Remove all existing shingles, under layment, flashing (where meets wall and roof) and deteriorated wood sheathing and dispose of waste in accordance with local guidelines. Tipping fees and transport cost by the contractor.

3. Remove the smaller brick chimney on the front (chimney for the unused upstairs fireplace) to the roof line and repair the sheathing to match the existing.
4. Replace all, if any, rotten plywood and dimensional lumber and block plywood in necessary locations using 2' x 4' lumber. The roof must be clean, smooth, dry and securely nailed and inspected by LGH before underlayment is applied.
5. Install new flashing where the lower roof(s) meets the walls.
6. Replace existing plumbing vent flanges (x2) with new.
7. Install new metal shingle moulding around perimeter of eaves.
8. Install 36" wide bitumen based ice and water protector (IKO Gold Shield Ice and Water Protector (ASTM D 1970) or approved equal) on entire roof and cap as per manufactures instructions.
9. Install #1 quality laminated shingles and fasten using galvanized nails in accordance with manufacturer's instructions. Color: Black. Minimum 15-year 100% materials and pro-rated lifetime warranty. All ridges must be covered with same material. Adhesive must be used to secure tabs in accordance with manufacturer's instructions (equal to cambridge architectural, equals must be approved by LG Health).

Standards:

ASTM D3462
ASTM D3018
ASTM D3161- Class F
ASTM E108 - Class A
ASTM D7158 - Class H
CSA A123.5
Miami-Dade Approved³

Specifications

Size:1038 mm x 349 mm (40 7/8" x 13 3/4")
Exposure:149 mm (5 7/8")
Coverage Per Package:3.1 m² (33.3 sq. ft.)
Qty Per Pallet:56 bundles
Shingles Per Square:60
Quantity Per Unit/Package:20 shingles
Warranty Term:Limited Lifetime¹
Limited Wind Warranty Upgrade:210 km/h / 130 mph^{1,2}
Fire Resistance Rating:Class A
Iron Clad Protection Period:15 years¹

10. All installations must be in accordance with manufacturer's guidelines, National Building Code and CASMA guidelines. LGH

has the right to stop work if installations are not in accordance with listed agencies.

11. Contractor shall supply and install all materials needed to complete the work. All materials must be approved by LGH prior to installation. 2% of all materials must remain on site for maintenance reasons and must be turned over to LGH by submittal process.
12. Work must be planned to eliminate the possibility of water infiltration or other damage to the building. Contractor is responsible for damages.
13. Grounds must be kept clean during construction. Upon completion the grounds must be cleared of any debris and restored to its original condition.

3.0 Letter of Good Standing

1. Contractor must provide a letter of good standing from WCC and all workers that are in the employ of the contractor or sub-contractor must be covered under WCC at all times.

4.0 Building Permits Fees and Inspections

1. Contractor must obtain and pay for all permits, fees and inspections required by the authorities having jurisdiction, including building permits but not including obtaining of permanent easements or rights of servitude.

5.0 Payment Schedule

1. 50% of the total contract will be paid when all materials are on site. However, LGH accepts no responsibility for the security and safety of the materials. All materials will remain the property of the contractor until installed.
2. 40% of the total contract will be paid when work is complete.
3. 10% final payment will be paid upon final inspection by LGH.

6.0 Certification/Guarantee

1. All work must be performed under the supervision of a certified journeymen carpenter. Any Sub-Contractor used by the Contractor must comply with these tender documents equally to that of the tender.

2. All work performed by the contractor shall be guaranteed for a one-year.
3. Shingles must have 15 years materials lifetime pro rated warranty.