

# CALL FOR TENDERS Affordable Warmth Nunatsiavut Home Repair Program 2021

# TENDERS MUST BE RECEIVED BEFORE 4:00 P.M. (ATLANTIC TIME) ON APRIL 26, 2022 AT THE FOLLOWING LOCATION:

Attn: Darryl Shiwak Telephone: 709-947-3600 Fax: 709-947-3543

Mail: Nunatsiavut Government, P.O. Box 47 Rigolet, NL, AOP 1P0

Email: Darryl.Shiwak@nunatsiavut.com

THIS TENDER IS SUBMITTED BY:				
NAME OF BIDDER:		-		
ADDRESS:		<del></del>		
PHONE:	EMAIL:			
SIGNATURE:	-			
DATE:	_			
NAME OF AUTHORIZED REPRESENTATIVE (PLEASE PRINT):				

#### **Checklist for Bidders:**

- 1. Read all the terms and conditions.
- 2. Complete the following pages that make up your tender (the "Tender"):
  - A signed front cover page of this Call for Tenders;
  - A signed acknowledgement of review of Schedules "A" and "C"; and
  - A completed Schedule "B" and
  - A completed Schedule "D".
- 3. Submit the Tender before the closing date and time set out on the front cover page of this Call for Tenders.
- 4. Deliver the Tender by email or by facsimile transmission to Darryl Shiwak as provided above.

#### **Call for Tenders Terms and Conditions:**

- 1. Bidders must submit a Tender that complies with the instructions provided in the "Checklist for Bidders" found on the front cover page of this Call for Tenders.
- 2. By submitting a Tender in response to this Call for Tenders, the bidder is deemed to have agreed to the terms and conditions of this Call for Tenders, and if selected as the successful bidder, to supply the services listed at the prices Tendered in the submitted Tender and on the terms and conditions of a formal written contract that will be prepared between the parties.
- 3. Hard copies of late Tenders will not be considered or evaluated.
- 4. Tenders will remain valid for 30 days from the closing date of this Call for Tenders, despite anything to the contrary on a Tender bid.
- The Nunatsiavut Government may not accept the lowest or any Tender.
- 6. Bidders must comply with all applicable laws.
- 7. In submitting a Tender, bidders represent and warrant to the Nunatsiavut Government that they are licensed and qualified to undertake construction work in the Province of Newfoundland and Labrador and are able to complete the services required in a professional manner.
- 8. Bidders are solely responsible for their own expenses, if any, in preparing and submitting a Tender and, if successful, in finalizing a contract. In submitting a Tender, bidders agree that they have no claim of any sort for any expense occurred in preparing a Tender in the event the Nunatsiavut Government does not accept the Tender or does not accept any Tender.
- 9. Tenders must be submitted in English or Inuktitut.
- 10. Once an award is made, the successful bidder will be held to its Tender as of the closing date of the Call for Tenders even if the bidder later alleges a mistake was made in the Tender.
- 11. If a bidder discovers that it has made an error in its Tender, the bidder may (1) forward a correction notice to the Nunatsiavut Government at the location identified on the front cover page of this Call for Tenders or (2) withdraw its Tender, but the correction or withdrawal must be received before the closing date and time for the Call for Tenders.
- 12. Before an award is made, if it appears that an error has been made in a Tender, the Nunatsiavut Government may, in its sole discretion, communicate with the bidder to ascertain if the bidder wishes to honour the Tender or withdraw the Tender. If the bidder withdraws its Tender, the Tender will not be considered further.
- 13. The Nunatsiavut Government reserves the right to award this order in part or in full, on the basis of Tenders received unless a bidder specifies that its Tender is valid only for the complete order.
- All inquiries related to this Call for Tenders are to be directed to the Nunatsiavut Government, to the contact person noted on the front cover page of this Call for Tenders. Information obtained from any other source is not official and may be inaccurate. Inquiries and responses may be posted on the NG website (www.nunatsiavut.com) or distributed to all bidders, at the Nunatsiavut Government's option.
  - 15. Tenders will be evaluated on the principles of value for money, which includes an evaluation of Inuit Content and application of the Inuit content factor as outlined in the *Procurement Act*, 2012 C.I.L. P-1. **Each bidder must**

complete Schedule "D" - Inuit Content Factor Calculation, and submit it with the Tender, even if the bidder believes the Inuit Content Factor score to be '0'.

16. Tenders will be opened at the NG offices in Rigolet.

#### Schedule A – Services

#### PART 1 TERM:

- 1. Subject to section 2 of this Part 1, the term for the provision of work commences on **June 1, 2022** and ends on **November 30, 2022**.
- 2. Start dates are subject to negotiation; however, all work must be completed prior to **November 30, 2022.**

#### PART 2 SERVICES:

The Nunatsiavut Government intends to provide a home repair program to provide general home repairs to Labrador Inuit residents in the 5 Inuit Communities of Nunatsiavut (the "**Program**").

The Nunatsiavut Government has completed inspections of the homes of the Labrador Inuit who applied for repairs under the Program in 2021. Following the inspections, in total **25** homes have been approved for repairs across the 5 Inuit Communities (the "**Homes**"). The NG has determined the scope of work required for the Homes through the inspections, detailed in Appendix 1, attached.

# Instructions regarding Tenders for select or multiple communities:

- 1. Bidders may submit a Tender for the work for all of the communities collectively, or for select communities; however bids for select communities must include the work all of the homes identified in a community.
- 2. NG reserves the right, based on the bids received, to award a single contract to a bidder for the either the entire scope of work (all communities) or to award separate contracts for certain communities.
- 2. Bidders submitting Tenders for multiple communities must submit a cost breakdown for the work in each community.
- 3. Bidders must indicate clearly if their bid is only open for acceptance for the complete scope of work (all communities) or if the bidder is willing to accept an award for only one or more communities.

# The scope of work for each Home is identified in Appendix 1, attached.

#### \*\*Notes\*\*

- It is recommended that in preparing bids, bidders visit the sites to assess the scope of the work.
- The successful bidder (the "Contractor") will be responsible for determining sizes and quantities of materials needed to complete repairs.
- All materials are to be supplied by the Contractor.
- All woodstoves noted to be replaced in Appendix 1 will be supplied by the Nunatsiavut Government. All other related fittings are to be supplied by the Contractor.

# **Material standards:**

• Where repairs to existing siding are required, repairs must match existing siding when possible by color, style and material.

- Where complete siding is to be replaced, material to be used is Mitten shiplap pre-finished vinyl, or equivalent.
- When complete siding is replaced it is to be installed complete with the installation of new air barrier and 2" inch rigid Styrofoam insulation underneath.
- Windows to be replaced with energy efficient double pane, solid vinyl windows.
- Where rolled flooring is to be replaced, preferred material shall be Armstrong Marmoleum linoleum rolled flooring, or equivalent.
- Where laminate flooring is to be replaced, replacement laminate shall be AC rated 3 or higher; colours should complement building.
- Where roofing is designated to be replaced, replacement of roofing must be as follows:
  - o supply and install full ice & water shield (WeatherTex or equivalent) installed from eave to peak;
  - o supply and install all new felt molding and vinyl fascia repair and damaged wooden fascia board;
  - supply and install new flanges for plumbing vent stacks;
  - o supply and install 25-year shingles including starters BP Canada Mystique 42 single tab or equivalent.
- Paint colors should complement building. Repairs to walls and ceilings includes primer and paint to match existing wall colour.
- Where attic insulation is to be installed or upgraded, new insulation shall be blow-in cellulose installed to achieve a rating of R-60 together with installation of proper ventilation baffles and vapour barrier.
- Where exterior light fixtures are to be replaced it must be done so with LED fixtures
- All furnaces and HRV units are to be inspected, serviced and cleaned as required.

Acknowledgement		
In submitting this Tender I,and attached Appendix 1.	(please print) acknowledge review of this Schedule A – Services,	
 Signature		

# Schedule B – Fees and Expenses

Complete and submit this Schedule B, clearly identifying the price(s) proposed for the Services in Schedule A. For tender bids for multiple communities, please follow the instructions stated in Schedule "A" - Services. Attach additional pages if necessary.

1. Cost of Materials:	
2. Cost of Labour:	
3. Cost of Shipping:	
4. Additional Costs (please specify):	
4. Additional Costs (please specify).	
5. Total price of Bid (total of lines 1-4):	

#### Schedule C – Insurance

- 1. The successful bidder must, without limiting the bidder's obligations or liabilities and at the bidder's own expense, purchase and maintain throughout the Term the following insurances with insurers licensed in Canada in forms and amounts acceptable to the Nunatsiavut Government:
  - (a) Commercial General Liability in an amount not less than \$1,000,000.00 inclusive per occurrence against bodily injury, personal injury and property damage and including liability assumed under this Agreement and this insurance must
    - (i) include the Nunatsiavut Government as an additional insured,
    - (ii) be endorsed to provide the Nunatsiavut Government with 30 days advance written notice of cancellation or material change, and
    - (iii) include a cross liability clause.
- 2. All insurance described in section 1 of this Schedule must:
  - (a) be primary; and
  - (b) not require the sharing of any loss by any insurer of the Nunatsiavut Government.
- 3. (a) The successful bidder must provide the Nunatsiavut Government with evidence of all required insurance within 10 Business Days of the commencement of the Services;
  - (b) if any required insurance policy expires before the end of the Term, the bidder must provide to the Nunatsiavut Government within 10 Business Days of the policy's expiration, evidence of a new or renewal policy meeting the requirements of the expired insurance.; and
  - (c) despite paragraph (a) or (b) above, if requested by the NG at any time, the bidder must provide to the Nunatsiavut Government certified copies of the required insurance policies.
- 4. The successful bidder must obtain, maintain and pay for any additional insurance which the bidder is required by law to carry, or which the bidder considers necessary to cover risks not otherwise covered by insurance specified in this Schedule in the bidder's sole discretion. The successful bidder must also provide proof of coverage for its full liability under the worker's compensation laws of the Province of Newfoundland and Labrador.

Acknowledgement				
In submitting this Tender I,	(please print) acknowledge review of this Schedule C – Insurance			
 Signature				

# <u>Schedule D - Inuit Content Factor Calculation</u>

# Excerpted from the Procurement Act, CIL P-1 31-12-2012:

#### **Determination of Inuit Content Factor**

#### **17**

- (1) The Inuit content factor for purposes of evaluating bids and the awarding of contracts is a number that is the aggregate of the numbers established by the following calculations:
  - (a) a maximum of 20 points related to the percentage of Inuit ownership of the supplier calculated as 0.5 points per 1% of Inuit participation in excess of 50% of the ownership and control of the supplier with 0 points being awarded to a supplier that is not at least 50% owned and controlled by Inuit or Inuit Businesses;
  - (b) a maximum of 10 points related to the physical location of the head office and operating offices of the supplier where 10 points is awarded to a supplier having both its head office and principal operating office in an Inuit Community and 6 points is awarded to a company having an operating or a head office in an Inuit Community and 4 points is awarded for a head office or operating office elsewhere in Labrador;
  - (c) a maximum of 10 points related to training for Inuit calculated as 0.1 point per 1% of all training money spent by the supplier on the training of Inuit;
  - (d) a maximum of 20 points related to the percentage of the supplier's employees who are Inuit calculated as 0.2 points per 1% of employees who are Inuit;
  - (e) a maximum of 10 points related to the proportion of wages paid to Inuit by the supplier calculated as 0.1 point per 1% of payroll paid to Inuit;
  - (f) a maximum of 10 points related to the percentage of goods and services purchased by the supplier from Inuit Businesses in relation to the procurement calculated as 0.1 point per 1% of the value of all purchases obtained from Inuit Businesses; and
  - (g) a maximum of 10 points related to the commitment by the supplier to utilize Inuit Businesses as sub-contractors calculated as 0.1 point per 1% of the value of all subcontracts awarded to Inuit Businesses.
- (2) A supplier is responsible for making all calculations necessary to establish the Inuit content factor of a bid, offer or proposal and must supply to the agency the data on which the calculations are based in order to facilitate verification.
- (3) The Inuit content factor and the points awarded for Inuit content in each category under subsection (1) is public information but the data on which the factor and the points are calculated is confidential and must be kept confidential by the agency.

[NOTE: In the above, "Inuit" means Beneficiary of the Labrador Inuit Land Claims Agreement]

# Scoresheet Using the scoring formula on the previous page, provide the following information (use additional pages if more space is required.)

Question	Answer	Score
(a) What is the percentage of Inuit ownership and control of the company?		
(b) What is the location of the head office and any operating office(s) of the company?		
(c) Does the company plan to train Beneficiaries in/for this project and if so what is the monitory amount to be spent on training Beneficiaries?		
(d) What percentage of the supplier's employees are Beneficiaries?		
(e) What proportion of all wages paid by the company for this project will be paid to employees who are Beneficiaries?		
(f) What proportion of all goods and services purchased by the company for this project will be purchased from Inuit Businesses?		
(g) What is the value (in dollars) of the total amount of subcontracts that will be awarded to Inuit Businesses?		
To	otal Score	

# **Appendix 1 - Scope of Work**

# Community: Nain (8 Homes)

#### N-1

- 1 Strip and re-shingle roof including full ice & water membrane, drip edge and aluminum fascia
- 2 Repair cracks in foundation seal and damp-proof
- 3 Service oil furnace
- 4 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 5 Replace windows (5) with new vinyl windows and trims-repair walls as necessary-bedroom windows must meet egress
- 6 Install new interconnected combination smoke/CO2 detectors as per code
- 7 Install vapour barrier over crawls space floor lap & seal

#### N-2

- 1 Replace 2 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Install new 5'x5' deck at front entrance
- 3 Service Oil Furnace
- 4 Replace missing millwork doors and hardware
- 5 Install new flooring throughout
- 6 Replace 8 interior light fixtures
- 7 Replace 2 exterior light fixtures
- 8 Replace 5 interior colonial slab doors including all hardware, locksets, trims and frames
- 9 Major plaster/paint touch-ups
- 10 Service HRV ducting to be rerouted as per code
- 11 Replace bathroom exhaust fan
- 12 Replace range hood
- 13 Replace windows (5) with new vinyl windows and trims-repair walls as necessary-bedroom windows must meet egress
- 14 Repair/Replace interconnected combination smoke/CO2 detectors as per code

# N-3

- 1 Replace 2 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Install new 5'x5' deck at both entrances
- 3 Attic insulation upgraded to R60
- 4 Repair interior wall assemblies' including insulation, VB, sheathing, plaster and paint as required
- 5 Replace washroom vanity c/w taps, sink
- 6 Replace 6 interior light fixtures
- 7 Replace 2 exterior light fixtures
- 8 Replace 3 interior doors including frames and trim
- 9 Replace all floor systems including subfloor and rolled vinyl flooring
- 10 Service oil furnace
- 11 Replace all switches. Receptacles and face plates throughout
- 12 Complete new electrical, mechanical and plumbing systems throughout as per code
- 13 New kitchen cabinets and countertop c/w sink and taps
- 14 Service HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 15 Replace windows (5) with new vinyl windows and trims-repair walls as necessary-bedroom windows must meet egress
- 16 Install/repair interconnected combination smoke/CO2 detectors as per code

#### 17 Install new 40 Gal hot water tank

### N-5

- 1 Install new crawlspace groundsheet lap & seal
- 2 Attic insulation upgraded to R60
- 3 Complete new washroom including fixtures, flooring and repair washroom walls as required
- 4 Install new front door with window includes all hardware and trims
- 5 Replace all flooring with sheet vinyl
- 6 Replace all windows (5) with new includes all trims
- 7 Install 2 exterior and 7 interior light fixtures
- 8 Upgrade existing electrical service to 200AMP, rewire and meter base as required by code
- 9 Service Oil Furnace
- 10 Paint exterior siding and trims, install new caulking throughout exterior owner to choose colour preference.
- 11 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 12 Install new interconnected combination smoke/CO2 detectors as per code

#### N-6

- 1 Plaster and paint throughout
- 2 Service HRV
- 3 Service interconnected existing smoke alarms
- 4 Replace kitchen exhaust fan
- 5 Replace 1 interior doors and frames/trims
- 6 Replace two exterior doors and two screen doors includes all hardware and trim

#### N-8

- 1 Attic insulation upgraded to R60
- 2 Replace kitchen window including new trims
- 3 Service HRV
- 4 Replace four interior door knobs
- 5 Install new interconnected combination smoke/CO2 detectors as per code

# N-9

- 1 Install new tub surround
- 2 Attic insulation upgraded to R60
- 3 Replace kitchen window
- 4 Install two new entrance doors with window includes all hardware and trims
- 5 Replace all flooring with sheet vinyl
- 6 Replace all windows (5) with new includes all trims
- 7 Repair cracks in foundation
- 8 Replace roof shingles includes full ice & water membrane, drip edge and aluminum fascia
- 9 Install 2 exterior and 6 interior light fixtures
- 10 Install all new sheet vinyl flooring and new furnace registers
- 11 Service Oil Furnace
- 12 Plaster and paint complete interior
- 13 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 14 Install new interconnected combination smoke/CO2 detectors as per code

#### N-10

- 1 Install new front and rear doors with window includes all hardware and trims
- 2 Replace all flooring with sheet vinyl
- 3 Replace living room window with new includes all trims
- 4 Replace one interior colonial slab door
- 5 Upgrade existing electrical service to 200AMP, rewire and meter base as required by code
- 6 Service HRV
- 7 Plaster touch-ups and paint throughout
- 8 New bathroom fan, new range hood
- 9 Inspect and repair interconnected combination smoke/CO2 detectors as per code

# Community: Hopedale (5 Homes)

#### H-1

- 1 Replace 2 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Install new groundsheet in crawlspace lap and seal
- 3 Upgrade existing attic insulation to R-60 / install new insulated attic hatch and eave thru-vents
- 4 Replace 2 exterior light fixtures
- 5 Service HRV and furnace
- 6 Replace bathroom exhaust fan, duct and vent hood
- 7 Install new interconnected combination smoke/CO2 detectors as per code

# H-2

- 1 Install new groundsheet in crawlspace lap and seal
- 2 Upgrade existing attic insulation to R-60 / install new insulated attic hatch and eave thru-vents
- 3 Service HRV and furnace
- 4 Install new interconnected combination smoke/CO2 detectors as per code

# H-3

- 1 Replace 2 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Replace all roof shingles including full roof membrane
- 3 Install new vinyl siding including 1.5" rigid insulation and exterior vents
- 4 Upgrade existing attic insulation to R-60 / install new insulated attic hatch and eave thru-vents
- 5 Replace 2 exterior light fixtures
- 6 Service HRV & furnace
- 7 Replace windows (6) with new vinyl windows and trims-repair walls as necessary-bedroom windows must meet egress
- 8 Install new interconnected combination smoke/CO2 detectors as per code

# H-4

- 1 Replace 2 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Install new 5'x5' deck at main entrance
- 3 Install new 5'x5' deck at rear entrance
- 4 Upgrade existing attic insulation to R-60 / install new insulated attic hatch and eave thru-vents

- 5 Replace all interior walls, trims with HI Drywall
- 6 Replace all interior doors with new (5) including hardware
- 7 Replace hot water tank 40 Gallon
- 8 Replace 5 interior light fixtures
- 9 Replace 2 exterior light fixtures
- 10 Install NG supplied wood stove
- 11 Install new complete prefab chimney pipes, ceiling kit, black pipe and floor stove board
- 12 Strip washroom to studs replace completely including all new plumbing and fixtures
- 13 Service HRV, Furnace
- 14 Clean out crawlspace add new groundsheet lap and seal
- 15 Replace bathroom exhaust fan, duct and vent hood
- 16 Replace range hood, duct and vent hood
- 17 Remove and replace all vinyl siding, trims and vent hoods-rigid insulation exists on exterior
- 18 Remove existing fascia, soffit and toe board-Install new vinyl fascia, perforated soffit and wooden toe board,
- 19 Replace windows (5) with new vinyl windows and trims-repair walls as necessary-bedroom windows must meet egress
- 20 Install new interconnected combination smoke/CO2 detectors as per code
- 21 Replace all flooring throughout

#### H-5

- 1 Service HRV, Furnace
- 2 Upgrade attic insulation to R-60
- 3 Minor plaster/paint touch-ups through out

## Community: Postville (3 Homes)

#### P-1

- 1 Replace all roofing including shingles, fascia, soffit, drip edge and full ice & water membrane
- 2 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 3 Scrape and paint front and rear landing assemblies
- 4 Service oil furnace
- 5 Install new interconnected combination smoke/CO2 detectors as per code

#### P-2

- 1 Replace 1 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Supply and Install new 5'x5' deck at main entrance
- 3 Supply and Install new 5'x5' deck at rear entrance
- 4 Complete roof assembly incl. shingles, sheathing, insulation, vapor barrier drywall ceilings and thru vents
- 5 Repair all eave assemblies, including fascia, soffit and toe board
- 6 Replace all washroom fixtures and hot water tank new plumbing included
- 7 Replace all kitchen millwork including cabinets, countertop, sink, taps and plumbing
- 8 Supply and install all new light fixtures throughout
- 9 Replace existing electrical assemblies to 200AMP service including all wiring, receptacle, switches, etc.
- 10 Supply and install new HRV, Bathroom exhaust and kitchen range hood exhaust fans c/w duct and vent hoods
- 11 Replace 2 exterior light fixtures
- 12 Replace skirting with new PT including insulation and vapour barrier
- 13 Supply and install New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood

- 14 Replace complete interior wall and ceiling assemblies including drywall, insulation, vapor barrier, plaster and paint
- 15 Replace floor assembly including sub-floor and sheet vinyl flooring
- 16 Supply and Install new interconnected combination smoke/CO2 detectors as per code
- 17 Supply and Install vapour barrier over crawls space floor lap & seal

#### P-3

- 1 Replace 2 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Install new 5'x5' deck at main entrance
- 3 Install new 5'x5' deck at rear entrance
- 4 Complete roof assembly incl. shingles, sheathing, insulation, vapor barrier, drywall ceilings and thru vents
- 5 Replace all eave assemblies, including fascia, soffit and toe board
- 6 Replace 2 exterior light fixtures
- 7 New complete woodstove and chimney system including stove boards
- 8 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 9 All new siding and trims
- 13 Replace windows (6) with new vinyl windows and trims-repair walls as necessary-bedroom windows must meet egress
- 14 Install new interconnected combination smoke/CO2 detectors as per code
- 15 Install vapour barrier over crawls space floor lap & seal

# Community: Makkovik (3 Homes)

#### M-1

- 1 Replace bathtub, tub surround and vanity includes new taps and plumbing
- 2 Service furnace system replace thermostat
- 3 Replace all soffit & fascia install thru-vents
- 4 Upgrade existing attic insulation to R-60 / install new insulated attic hatch and eave thru-vents
- 5 Replace 1 exterior entrance door with window includes all hardware and trim
- 6 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 7 Plaster touch-ups and paint throughout
- 8 Foam and seal all windows install new trims
- 9 Install new groundsheet and vapour barrier in crawlspace lap and seal all joints
- 10 Install new interconnected combination smoke/CO2 detectors as per code

#### M-2

- 1 Replace 2 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Supply and Install new 5'x5' deck at main entrance
- 3 Supply and Install new 5'x5' deck at rear entrance
- 4 Replace all siding and trims with vinyl including 1.5" rigid insulation
- 5 Supply and install nine new windows including trims
- 6 Complete roof assembly incl. shingles, sheathing, insulation, vapor barrier, drywall ceilings and thru vents
- 7 Repair all eave assemblies, including fascia, soffit and toe board
- 8 Replace all washroom fixtures and hot water tank new plumbing included
- 9 Replace all kitchen millwork including cabinets, countertop, sink, taps and plumbing
- 10 Supply and install all new light fixtures throughout
- 11 Replace existing electrical assemblies to 200AMP service including all wiring, receptacle, switches, etc.
- 12 Supply and install new HRV, Bathroom exhaust and kitchen range hood exhaust fans c/w duct and vent hoods

- 13 Replace all bathroom fixtures including taps and plumbing
- 14 Replace 2 exterior light fixtures
- 15 Replace skirting with new PT including insulation and vapour barrier
- 16 Supply and install New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 17 Replace complete interior wall and ceiling assemblies including drywall, insulation, vapor barrier, plaster, paint
- 18 Replace floor assembly including sub-floor and sheet vinyl flooring
- 19 Supply and Install new interconnected combination smoke/CO2 detectors as per code
- 20 Replace oil furnace
- 21 Replace skirting including insulation and vapour barrier
- 22 Supply and Install vapour barrier over crawls space floor lap & seal

#### M-3

- 1 Remove existing attic insulation and install new to R-60, new insulated attic hatch and eave thru-vents
- 2 Replace shingles, fascia and soffit includes full ice and water membrane
- 3 Repair ceiling water damage plaster and paint ceilings in rooms affected
- 4 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 5 Replace 125A service with 200A service, install electric heat
- 6 Install new interconnected combination smoke/CO2 detectors as per code

# Community: Rigolet (6 Homes)

#### R-1

- 1 Repair front deck and add handrails
- 2 Upgrade attic insulation to R-60 and new insulated attic hatch
- 3 Supply and install new HRV in porch
- 4 Repair damaged siding, trims, soffit and fascia
- 5 Repair/upgrade electrical to suit house requirements and meet code
- 6 Plaster and paint touch-ups throughout
- 7 Service Oil furnace
- 8 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 9 Replace all washroom fixtures c/w plumbing/taps including all wall, ceiling and floor assemblies
- 10 Install new beam under living room area
- 11 Supply & install new kitchen millwork including countertop, sink and taps
- 12 Install new interconnected combination smoke/CO2 detectors as per code

#### R-2

- 1 Replace 2 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Inspect/Upgrade electrical and plumbing correct deficiencies in laundry room and hot water tank
- 3 Replace all shingles comes with full roof membrane
- 4 Replace all siding, trims, fascia and soffit includes 1.5" rigid insulation
- 5 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 6 Replace windows (1) with new vinyl windows and trims-repair walls as necessary-bedroom windows must meet egress
- 7 Install new interconnected combination smoke/CO2 detectors as per code
- 8 Upgrade attic insulation to R-60 including new insulated attic hatch
- 9 Rework vapour barrier over crawls space floor lap & seal

#### R-3

- 1 Upgrade existing attic insulation to R-60
- 2 Install new footings on short ends of unit, replace skirting including insulation, vapor barrier- install new center beam
- 3 Replace all roof shingles including full roof membrane
- 4 Inspect electrical and upgrade to code as required
- 5 new rear door assembly complete with hardware
- 6 New front deck and stabilize porch
- 7 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 8 Install new interconnected combination smoke/CO2 detectors as per code

#### R-4

- 1 Install three new electric heaters 1 bedroom, 2 crawlspace
- 2 Upgrade attic insulation to R-60
- 3 Caulk and seal bathtub/shower
- 4 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 5 Install new interconnected combination smoke/CO2 detectors as per code
- 6 Install vapour barrier over crawls space floor lap & seal

#### R-5

- 1 Replace 1 32" insulated steel exterior doors with window including all hardware, locksets, trims and frames
- 2 Attic insulation upgraded to R60
- 3 Replace windows (5) with new vinyl windows and trims-repair walls as necessary-bedroom windows must meet egress
- 4 Replace both entry landings and stairs to code
- 5 Replace roof shingles comes with full roof membrane
- 6 Service HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 7 Install new interconnected combination smoke/CO2 detectors as per code

## R-6

- 1 Inspect electrical and upgrade as per code
- 2 Attic insulation upgraded to R60
- 3 Inspect plumbing and upgrade as per code
- 4 Replace siding, fascia and soffit
- 5 Install new front and rear decks
- 6 New HRV, all ducting, exhaust hoods, new bathroom fan, new range hood
- 7 Install new interconnected combination smoke/CO2 detectors as per code