

# CALL FOR TENDERS Emergency Home Repair Program 2023 (Nain)

TENDERS MUST BE RECEIVED **BEFORE 4:00 P.M. (ATLANTIC TIME) ON October 6, 2023** THE "CLOSING DATE) AT THE FOLLOWING LOCATION:

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

Mail: Nunatsiavut Government, P.O. Box 47 Rigolet, NL, A0P 1P0

Email: Darryl.Shiwak@nunatsiavut.com

THIS TENDER IS SUBMITTED BY:				
NAME OF BIDDER:		<u>-</u>		
ADDRESS:		_		
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 TENDER ISSUE DATE: September 13, 2023** 

#### **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. Tenders must be received on or before the exact closing time and date indicated within the Call for Tenders. Tenders received after that time or by an unacceptable submission method will be rejected. Hard copies of late Tenders will not be considered or evaluated.
- 4. Bidders are required to submit their Tender via email to the address located on the cover page of this Call for Tenders. Only Tenders submitted to this address will be considered.
- 5. 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.
- 6. The Nunatsiavut Government may extend the submission deadline by releasing an amendment to the Call for Tenders at any time before the submission deadline. Such an extension will apply to all Bidders. Any such amendment will be posted on the Nunatsiavut Government's website at www.nunatsiavut.com.
- 7. The Nunatsiavut Government may not accept the lowest or any Tender.
- 8. Bidders must comply with all applicable laws.
- 9. Tenders will remain valid and irrevocable for 30 days from the closing date of this Call for Tenders, despite anything to the contrary on a Tender Bid. The Government of Nunatsiavut will endeavor to award a contract within the specified validity period. A Bidder is bound to enter into a contract if it is awarded the contract during the period of irrevocability.
- 10. In submitting a Tender, Bidders are required to provide evidence of compliance with all requirements with respect to workers compensation (Workplace NL Certificate of Clearance documentation) valid at the submission deadline. Failure to provide this document at the time of submission shall result in disqualification of the Bid.
- 11. 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.
- 12. 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.
- 13. In submitting a Tender the Bidder declares and represents that the Bidder does not knowingly have any conflict of interest relates to the performance of the Services by the Bidder or its subcontractors.
- 14. A Bidder is solely responsible for obtaining all information that may be necessary in order to understand the requirements of the Call for Tenders and to submit a Tender in accordance with the terms and conditions of the Call for Tenders.
- 15. All prices must be quoted in Canadian dollars
- 16. 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.

- 17. In submitting a Tender the Bidder declares that the Bidder is:
  - i. Incorporated and in good standing under *The Corporations Act* (Newfoundland and Labrador)
  - ii. Is financially capable of carrying out the terms of the Service.
- 18. In submitting a Tender the Bidder agrees that:
  - i. The Call for Tenders, in its entirety, is deemed to be incorporated into and form part of the Tender;
  - ii. All Call for Tender amendments have been received, considered and addressed in the Tender;
  - iii. Any changes submitted Tender received by the Nunatsiavut Government form part of the Tender;
  - iv. If determined to be the preferred supplier pursuant to the Nunatsiavut Governments *Procurement Act* the Bidder will enter into a contract with the Nunatsiavut Government in accordance with the terms of both this Call for Tenders as well as formal contract to be determined between the Nunatsiavut Government and the successful Bidder;
- 19. The Tender submitted will form part of the formal contract. Tenders must be submitted in in writing in English or Inuktitut.
- 20. 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.
- 21. 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.
- 22. 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.
- 23. 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.
- 24. 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'.
- 25. The Nunatsiavut Government may not accept the lowest or any Tender. For further clarity, the Nunatsiavut Government is under no obligation to award a contract to a Bidder, even if one or more Bids are determined to be compliant and one or more Bidders are determined to be qualified. Without limiting the generality of the foregoing, the Nunatsiavut Government will have no obligation to award a contract where:
  - i. There is only Bid received;
  - ii. The prices exceed the funds available for the Services;
  - iii. In the sole opinion of the Nunatsiavut Government, the interests of the Nunatsiavut Government would not be served by awarding a contract
- 26. 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.

- 27. Tenders will be opened at the NG offices in Rigolet.
- 28. Prior to the comment of the Services, and unless otherwise authorized by the Nunatsiavut Government, the successful Bidders shall not commence any work until the successful Bidder has complied with any conditions precedent of this Call for Tenders and the formal contract

#### **Tender Evaluation**

- (a) Tenders submitted by the Closing Date will be reviewed and evaluated by the Government of Nunatsiavut after they are opened.
- (b) The process of evaluating Tenders is as follows:
  - (i) Determine Bid Compliance (Pass/Fail),
  - (ii) Compare Inuit Content Factor Calculation,
  - (iii) Compare Total Prices.
- (c) Determining Tender Compliance (Pass/Fail)

The Government of Nunatsiavut will evaluate all Tenders that were opened at the time of public opening to determine whether they comply with the requirements of the Call for Tenders and satisfies the conditions outlined in the *Procurement Act*.

- (i) Tenders which the Government of Nunatsiavut determines, in its sole discretion, comply with the requirements of the Call for Tenders will progress to the second step of the evaluation process. The Government of Nunatsiavut may reject a Tender submission if it is incomplete, incorrect, or conditional, or contains additions, deletions, alterations, or other irregularities. Tenders which the Government of Nunatsiavut determines do not comply with the requirements of the Call for Tenders will not progress to the second step of the evaluation and will be rejected.
- (ii) The Government of Nunatsiavut may waive irregularities or reject all or any Tenders if, in the sole discretion of the Government of Nunatsiavut, it is deemed appropriate.
- (d) Comparing Inuit Content Factor Calculation
  - (i) The Government of Nunatsiavut will compare the Inuit Content Factor Calculation Forms submitted to determine the Tenders Inuit Content Factor.
  - (ii) The Inuit Content Factor will be used in the evaluation of the Tenders as outlined in the *Procurement Act*.
- (e) Comparing Total Prices
  - (i) The Government of Nunatsiavut will compare the Total Prices (exclusive of HST) of all compliant Tenders to determine the Tender ranking. All compliant Tenders will be assigned their respective places in order of lowest Total Price to highest Total Price. The determination of the preferred Bidder is governed by s. 16 of the *Procurement Act* which states that the Preferred supplier is a qualified supplier whose Bid proposal:
    - a. is within 5 percent of the price of the lowest qualified Bid or proposal
    - b. Has significant Inuit Content; and
    - c. Has the highest Inuit content factor of all qualified Bids or proposal received.
  - (ii) Where a Bidder fails to provide a Lump Sum Price, Separate Price, or Unit Price as identified in the Electronic Bid Form, the Bid will be rejected.
- (f) The Government of Nunatsiavut has the right to contact not only any of the references provided by the Bidder, but also any other references identified by the Government of Nunatsiavut who have had dealings with the Bidder or the Bidder's Subcontractors without prior notice to the Bidder.
- (g) A Bidder will be notified, in writing, if its Bid is rejected.

#### Schedule A – Services

#### PART 1 TERM:

- 1. Subject to section 2 of this Part 1, the term for the provision of work commences on **October 23, 2023** and ends on **June 28, 2024.**
- 2. Start dates are subject to negotiation; however, all work must be completed on or before **June 28, 2024.**

#### PART 2 SERVICES:

The Nunatsiavut Government intends to provide an emergency home repair program to provide specified emergency 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 11 homes have been approved for repairs in the Inuit Community of Nain (the "**Homes**"). The NG has determined the scope of work required for the Homes through the inspections, detailed in Appendix 1, attached.

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

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

- It is recommended that in preparing Tenders, 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" inchrigid 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;
  - o 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,	(please print) acknowledge review of this Schedule A – Services
and attached Appendix 1.	
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:	
1. Cost of Materials.	
2. Cost of Labour:	
2. Cost of Labour.	
2 C + CC1: :	
3. Cost of Shipping:	
4. Additional Costs (please specify):	
4. Additional Costs (please specify):	
5 Tatal mine of Did (tatal of lines 1 4)	
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			

#### **Schedule D - Inuit Content Factor Calculation**

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

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

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- (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	

# **Scopes of Work:**

# **Emergency Home Repair Program**

Nain

50 Sandbanks Road

- 1. Install new shingles grade a 25 year expected life span with ice shield deck guard to the complete roof. Repair aluminum drip edge and vinyl fascia and soffit where required
- 2. Replace 2- 32" exterior doors with new 32 " exterior doors complete with new hardware and dead bolt. Caulk behind doors and insulate with closed cell spray foam. Seal with reflective tape. Install new casing fill nail heads and sand and paint
- 3. Install new eves trough around eves of house with 4 down spouts-one on each corner extending out to a min 2 feet with a 24 x 24 cement pad under each down spout to prevent erosion
- 4. Excavate around perimeter of house and repair frost walls if needed. Install one step liquid foundation waterproof membrane (blue seal type) and dimple board to a minimum of 18 inches above current area backfilled and through all exposed cement footing. Excavate out where needed minimum 4 feet at the same height as bottom of footing apply layer, washed gravel extending 18 inch's outward from footing
- 5. Install weeping tile throughout entire perimeter of footing, cover with at least 6 inches of washed gravel and back fill with aggregate up to 18 inches and sloping to be at least 3% grade from 5 feet away from existing frost walls
- 6. Remove all 6 existing windows
- 7. Install new windows complete with closed cell foam sealant around windows, with reflective tape joint from window to wall. Casings are to be new, painted and filled. Windows to be low e glass and argon filled casement type and meet egress for the bedrooms. Repair drywall and paint plaster where needed
- 8. Remove existing sheeting and batt insulation in crawl space. Replace batt insulation with Rockwool comfort batt, heavy gauge poly and re sheet with 3/8" plywood painted both sides with water proof acrylic paint
- 9. Install new crawl space access hatch (in frost wall) and ground sheet in crawl space with heavy mill poly lap and seal
- 10. Remove fresh air intake from supply section of furnace patch and repair both plenum and frost wall
- 11. Recommend that a HRV should be installed with a make-up heater unit be put into the supply air side of this system and that the unit be balanced and installed to national building and energy codes

# 16 Okpik Road

- 1. Install 2 ground rods and secure as to Canadian Electrical code.
- 2. Fix exterior light problem side entrance, (no power to fixture and switch).
- 3. Remove all interior sheeting, insulation.
- 4. Remove all attic insulation.
- 5. Remove all flooring and sub floor
- 6. Replace any rotten, water damaged, moldy wall studs, floor joists, strapping and first floor sheeting.
- 7. Install all new subflooring, vinyl flooring, attic insulation, wall insulation, interior drywall and moldings plaster and paint.
- 8. Repair cement footings.
- 9. Repair HRV unit piping runs in crawl space.
- 10. Repair dryer vent run in crawl space.

# 30 Okpik Road

- 1. Install new crawl space access door complete with lock deadbolt and handles
- 2. Replace 2- 32" exterior doors with new 36 " exterior doors complete with new hardware and dead bolt. Caulk behind doors and insulate with closed cell spray foam, seal with reflective tape. Install new casings, fill nail heads and sand and paint
- 3. Install new sealed unit glass and reglaze in middle section of living room window
- 4. Replace existing electric heater and thermostat in bathroom
- 5. Install new wood stove Blaze King Model Princess complete with right sized chimney and flue pipe, ember pad and wall shields. Must comply with b365 WETT codes for solid wood burning appliances
- 6. Repair and or patch cracked electrical conduit coming from meter base to electrical panel
- 7. Replace dining room light fixture and switch

## 7 Harmony Place

- 1. Install new shingles grade a 25 year expected life span with ice shield deck guard to the complete roof. Repair aluminum drip edge and vinyl fascia and soffit where required
- 2. Repair ceilings in master bedroom and living room. Patch plaster paint remove and replace any damaged ceiling insulation in those two rooms
- 3. Repair damage to eve roof and soffit from ice damming occurring at valley and eve above front window and over front door and back master bedroom install true vent where needed
- 4. Install new Reillo f3 series 40 energy efficient oil burner installation must comply with b139 installation code and nozzle sized appropriate for house size
- 5. Install new flue pipe and atmospheric damper to b 139 installation code for oil burning equipment
- 6. Register current oil tank with Government of Newfoundland and Labrador and upgrade anything required to meet current b 139 installation code for oil fired equipment

#### 19 Harmony Place

- 1. Remove existing water closet and vanity from bathroom, remove flooring and subfloor ( and first floor only if required to remediate mold)
- 2. Install new first floor and sub floor in bathroom complete with new base board moldings and trim. Not to be (mdf) but must be wood. Install new vinyl flooring-must be glued down and perimeter sealed with mildew resistant caulking and new flat bar installed in door way. Install new water closet and vanity c/w new valves faucets and fittings
- 3. Repair 3 leaks in abs waste drain in under crawl space. Install new 2 inch abs waste drain from sewer main to kitchen sink to national plumbing code correct slope and pipe support
- 4. Remove existing shingles for roof, fix any sheeting where required, install new vent stack flange on sewer vent
- 5. Install new shingles grade a 35 year expected life span with ice shield deck guard to the complete roof
- 6. Remove existing window in bedroom. Install new bedroom window which must meet egress requirements and be casement type. Glass to be low e and argon filled sealed with closed cell spray foam insulation. Reflective tape joint from wall to window install new window trim
- 7. Remove existing furnace chimney, install with new chimney complete to b 139 code for installation of fuel burning appliances
- 8. Install new fiber glass oil tank with cement pad tank to be a minimum 5 feet away from house and 7 feet away from nearest window. New oil line c/w all new fittings tank must be stamped and registered with province and comply with b 139 installation code for oil-burning equipment
- 9. Install new Reillo f3 series 40 energy efficient oil burner. Installation must comply with b139 installation code and nozzle sized appropriate for house size
- 10. replace 2- 32" exterior doors with new 36 " exterior doors complete with new hardware and dead bolt. Caulk behind doors and insulate with closed cell spray foam seal with reflective tape. Install new casing, fill nail heads and sand and paint
- 11. Repair soffit and eves trough and fascia where required
- 12. Remove existing siding, furring strips and house wrap. Install new house wrap tape joints install new rigid insulation 1.5 inch tape joints install new vinyl siding

# 5 Tuttuk Road

- 1. Replace 2- 32" exterior doors with new 32 "exterior doors complete with new storm door and new hardware and dead bolt. Caulk behind doors and insulate with closed cell spray foam. Seal with reflective tape, install new casing fill nail heads and sand and paint
- 2. Install new Reillo f3 series 40 energy efficient oil burner. Burner must be set up with an efficiency test installation must comply with b139 installation code and nozzle sized appropriate for house size
- 3. Remove existing window in living room. Install new living window which must be casement type glass to be low e and argon filled. Seal with closed cell spray foam insulation, reflective tape joint from wall to window. Install new window trim fill and paint

# 16 Paungasi Place

- 1. Replace 1- 32" exterior door front entrance with new 32 "exterior door r/h inswing complete with new hardware and dead bolt. Caulk behind doors and insulate with closed cell spray foam and seal with reflective tape. Install new casing, fill nail heads and sand and paint
- 2. Remove existing window in living room and install new living room window. Window is to be casement type, glass to be low e and argon filled. Sealed with closed cell spray foam insulation and a reflective tape joint from wall to window. Install new casings, fill nail heads and sand and paint

# 49 Middle Path

- 1. Remove and re glaze sealed unit in bedroom window
- 2. Replace 1- 32" exterior door with new 32 " exterior door complete with new storm door and new hardware and dead bolt. Caulk behind doors and insulate with closed cell spray foam seal with reflective tape install new casing fill nail heads and sand and paint
- 3. Patch plaster and paint front porch and kitchen

# 82 Middle Path

1. Remove existing furnace and ductwork going to furnace return. Install new furnace and return ductwork-furnace and burner to be type 3t compact front breech multi furnace with series 40 f3 Reiello burner and set up with an efficiency test. Install new oil tank with cement pad tank to be a minimum 5 feet away from house and 7 feet away from nearest window and oil line with all new fittings. Tank must be stamped and registered with province and comply with b 139 installation code for oil-burning equipment

#### 117 Middle Path

- 1. Remove all old windows and install 4 new windows complete with closed cell foam sealant around windows with reflective tape joint from window to wall. Casings are to be new painted and filled. Windows to be low e glass and argon filled casement type and meet egress for the bedroom. Repair drywall and paint plaster where needed.
- 2. Repair siding under living room window (cape cod type must be painted and caulked to match current color)
- 3. Install new first floor and sub floor in bathroom complete with new base board moldings and trim not to be (mdf) must be wood. Install new vinyl flooring-must be glued down and perimeter sealed with mildew resistant caulking and new flat bar installed in door way. install new water closet and vanity with new valves faucets and fittings
- 4. Repair patch plaster drywall and paint throughout
- 5. Remediate mold in bedroom exterior corner wall
- 6. Repair and service series 40 f3 Riello oil burner. check oil line for obstructions and change fuel filter nozzle (oil pump and fuel solenoid probably gone ) set burner up with efficiency test