

# Request for Quote: Foundation Replacement for Two Residential Units

Issued by:

Inuvialuit Regional Corporation (IRC)

107 Mackenzie Road

Inuvik, NWT X0E 0T0

Deadline for Submissions: June 27, 2025



# **Background**

Inuvialuit Regional Corporation (IRC) was established in 1984 to manage the settlement outlined in the Inuvialuit Final Agreement (IFA) and to represent the collective interests of Inuvialuit. IRC's mandate is to continually improve the economic, social and cultural wellbeing of Inuvialuit through the implementation of the IFA and by all other available means. Today, IRC is made up of 53 organizations with 375 employees.

The IRC Home Repair Program aims to support a wide range of home improvement needs, such as accessibility modifications, safety enhancements and general maintenance, to promote overall wellbeing and quality of life for the community.

# **Project Overview**

The IRC Housing Department is seeking qualified contractors to complete foundation repairs on two residential duplex units under the Home Repair Program.

The work includes removing existing pilings, installing granular materials for drainage, constructing new blocking pads and making any necessary repairs to utilidette pilings and deck posts/pads.

# **Scope of Work**

The contactor will complete all foundation repairs in accordance with national and territorial building codes, engineering specifications and IRC standards. The scope includes, but is not limited to:

### 1. Site Preparation

- Transport all materials to the worksite.
- Fully inspect the underside of each building before jacking or removing any supports.
- Set up safe and secure access and staging areas compliant with safety standards.



 Review all engineering drawings, material lists and site photos (see Appendices A and B) before starting work.

### 2. Removal of Existing Foundation Components

- Carefully remove all damaged or non-compliant pilings and supports.
- Report any unexpected structural damage to the IRC Housing Manager.
- Dispose of all removed materials safely, following environmental and municipal regulations.

### 3. Subgrade and Base Pad Construction

- Install non-woven geotextile fabric to separate subgrade from granular material.
- Place and compact a layer of at least 150mm (minimum) of 20mm crushed gravel for drainage.
- Construct granular and wooden base pads using pressure-treated 2"x6" and 6"x6" lumber, as shown in the engineering drawings (Appendix B).
- Install new blocking and pads at the locations shown in Appendix B.
- Use galvanized or coated fasteners only. Untreated ends must be sealed with end-cut sealant.
- Ensure all pads are level, stable and meet load-bearing requirements.

### 4. Crib and Piling Installation

- Build cribs using alternating rows of 6"x6" treated lumber as per engineering specifications.
- Use laser or transit leveling to ensure all cribs are plumb and level.
- Install new pilings as shown in the engineering drawings.

### 5. Utilidette and Deck Repairs

- Inspect all utilidette pilings and deck posts/pads.
- Replace damaged pilings with granular pads and blocking as needed.



 Re-align and secure all deck supports — including granular base and wooden pads — ensuring structural integrity.

### 6. Documentation and Quality Control

- Provide photographic documentation for before, during and after each stage of the work.
- Label all photos clearly with building site and stage of completion.
- Maintain a daily work log and safety documentation.
- Conduct a final inspection with the IRC Housing Manager and GNWT building inspector (if applicable) to confirm everything meets specifications.

### 7. Clean-Up and Finalization

- Clean the site daily and remove all debris.
- Transport non-usable materials and garbage to the local landfill.
- Submit final inspection photos and confirm all cribs are flush, plumb, level and complete.

# **Contractor Requirements**

### Contractors must:

- Be licensed and certified professionals with experience in structural leveling and foundation work.
- Provide proof of:
  - an active WSCC/WCB account in good standing.
  - NSC rating (satisfactory unaudited or better)
  - Cargo insurance (minimum \$25,000)
  - CGL, auto and liability insurance (minimum \$2 million)
  - First aid and fall protection training
  - Daily FLRA/FLHA documentation
  - Appropriate PPE usage at all times



### **Deliverables**

- Itemized quotation including labour, equipment and timeline.
- Final reports with clearly labeled photos of each stage.
- Full compliance with all specifications and inspection requirements.

# **Project Milestones and Timeline**

To be considered, the contractor must be able to meet the following schedule. All deadlines are by 5pm MST. Late proposals may be disregarded.

• **RFQ Issuance:** June 13, 2025

• Clarification Questions: June 20, 2025

• Quote Submission Deadline: June 27, 2025

Contract Awarded: July 4, 2025Proposed Start Date: July 2025

• Proposed Completion Date: July/August 2025

# **Submission Requirements**

- Detailed cost breakdown for each scope of work.
- Estimated timeline for completion.
- Proof of relevant certifications and licenses
- References from previous similar projects.
- Submission must be attached as either a Word document or PDF.

### **Evaluation**

Proposals will be evaluated based on the following criteria:

- Experience and qualifications of the contractor.
- Completeness and feasibility of the proposed project plan.
- Cost-effectiveness of the proposal.



- References and past performance.
- Compliance with safety and regulatory requirements.

# **Appendices**

- Appendix A: Photo examples
- Appendix B: Engineering drawings and pad/blocking details

## Confidentiality

All information provided in this RFQ, and any subsequent communications must be treated as confidential and proprietary to IRC. Proponents must not disclose any information related to this RFQ without prior written consent.

### **Contact information**

For inquires and submissions, contact procurement@inuvialuit.com

### **Subject Line: Foundation Replacement for Two Residential Units**

During the period from organization's/individual's receipt of this RFQ until the award announcement is made and a contract is awarded, the organization/individual shall not contact any employee of IRC, or any of its affiliates, for additional information except in writing with copy to <a href="mailto:procurement@inuvialuit.com">procurement@inuvialuit.com</a>.

### NOTE

This RFQ is not a call for tenders or a request for binding offers and no contractual or other legal obligations shall arise between IRC and any proponent as a result of the issuance of this RFQ or the submission of any proposal in response to this RFQ, until and unless IRC and a proponent enter into a contract for the work sought by IRC under this RFQ. For clarity and without limiting the foregoing, this RFQ does not commit IRC in any way to treat proponents in any particular manner, to select a proponent, to proceed to negotiations with any proponent or to enter into any contract and IRC may reject any



or all proposals, re-issue a new RFQ or end this RFQ process at any time, at its sole discretion.

# **Appendix A**



Unstable blocks should be dug out to flat, solid ground and set on compacted crushed rock.





Blocks must be installed so they do not lean.

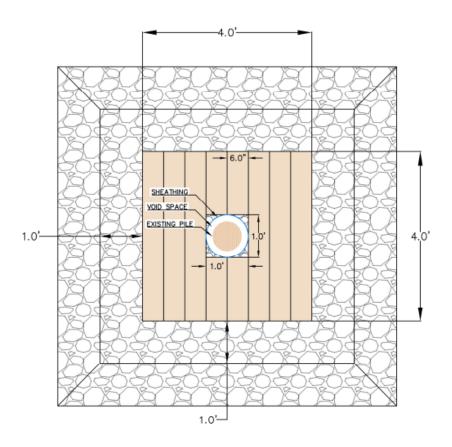
DO NOT install pilings on loose dirt, it will not support the weight of the house.



# **Appendix B**

# **B.1 Aerial view (top-down layout)**

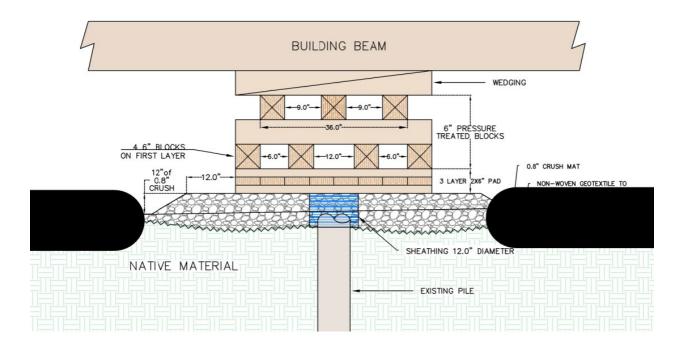
# 4x4' PAD AND BLOCKING AERIAL DETAIL





# **B.2 Cross-section view (vertical layout)**

# 4x4' PAD AND BLOCKING CROSS SECTION DETAIL





# **B.3 Recommended pad placement**

