

# Request for Quote: Foundation Repairs – Raising One Residential Unit

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 perform foundation repairs on one residential unit (7 Nanuk Place, Inuvik, NT) through the Elders Home Repair Program.

The work involves raising the house, replacing existing pilings with a block foundation and ensuring structural stability. All work must meet national and territorial building codes, engineering standards and IRC guidelines.

# **Scope of Work**

The contractor is responsible for completing all piling replacement and house leveling work on one residential unit as outlined below:

#### 1. Site Preparation

- Transport all materials to the worksite.
- Fully inspect the underside of the 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 & B) before starting work.

#### 2. Building Elevation and Pad Installation

- Raise the building at least 600mm above grade.
- Install 12 granular pads under the structure:
  - Pads must be placed at regular intervals along the perimeter and centre grade beams, with one pad at each end of the grade beam and at each previous piling location.
  - Each pad must consist of compacted 20mm crushed gravel over nonwoven geotextile to ensure good drainage.
  - Refer to Appendix A for pad placement layout.

## 3. Wooden Pad and Blocking Construction

- Build wooden pads using three layers of oil-borne pressure-treated 2"x6" boards.
- Place three water-borne pressure-treated 6"x6" lumber blocks across the first layer, perpendicular to the top 2"x6" layer.
- Stack two more 6"x6" blocks in alternating directions until the top of the blocking is within six inches of the home's frame.
- Secure the assembly using two water-borne pressure-treated 6"x6" wedges.
- Refer to Appendices for full pad and blocking details.

## 4. Utilidette Pile Repairs

- Refer to Appendices for full pile repair details.
- Disconnect and reconnect the utilidette as needed.
- Install granular pads and blocking to support when reconnected.

#### 5. 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.

#### 6. 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:
  - o 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, 2025
 Proposed Start Date: July 2025

• Proposed Completion: 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.

#### **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 & 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** <u>procurement@inuvialuit.com</u>

#### Subject Line: Foundation Repairs - Raising one Residential Unit

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>.

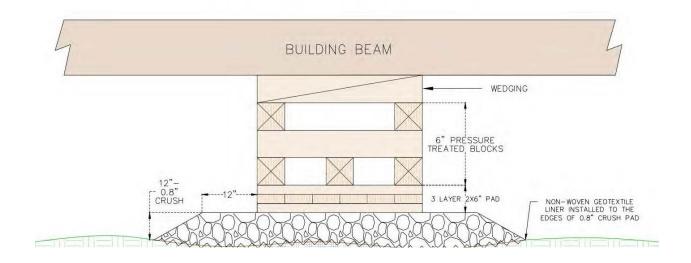
#### **NOTE**

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.

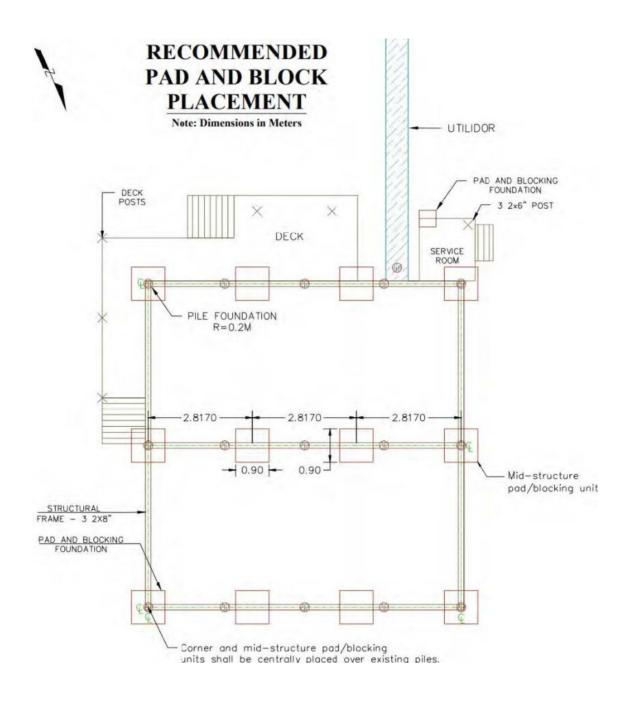


# **Appendix A**

# PAD AND BLOCKING DETAIL





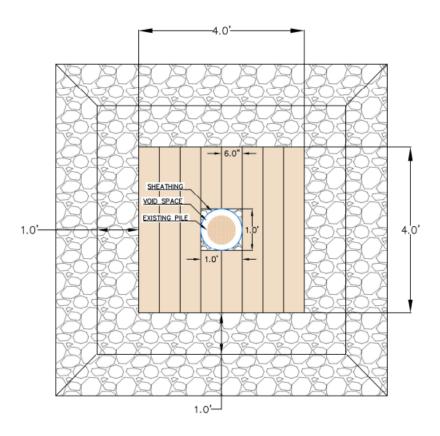




# Appendix B

# **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

