





## REQUEST FOR QUOTATION FOR THE PROVISION OF

## AWGA Floor Repairs Materials Supply AWGA Floor Repairs Project

**BID CALL: JULY 26, 2022** 

**QUOTATIONS DUE: AUGUST 10, 2022** 

2022-RFQ-136



To:

Attention:

City of Iqaluit Richard Sithole

### REQUEST FOR QUOTATION **AWGA Floor Repairs Materials Supply AWGA Floor Repairs** 2022-RFQ-136



## **Receipt Confirmation Schedule**

Title: Address:	901 Nunav P.O Box 46		
Email:		ole@colliersprojectlea	aders.com
Quotation by s Coordinator. E	sending this Bidders subn	Receipt Confirmation nitting this Receipt Co	of 2022-RFQ-136 and their intent to submit a Schedule by email to the attention of the RFQ onfirmation Schedule will be notified of any warded to the person whose name is identified.
I hereby acknowledge	owledge rec	eipt of this above-note	ed RFQ.
(Please check ye	our answer)		
I / We	DO 🗌	NO NOT 🗌	Intend to submit a Quotation to this RFQ.
Representativ	e's contact i	nformation:	
Name			Representative's Signature
Address			Name – Please Print
City, Province	e/ Territory,	Postal Code	Title
Phone			Email
Date			

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#### **PART 1 INTRODUCTION**

## 1.1 Rules of Interpretation

This RFQ shall be interpreted according to the following provisions, unless the context requires a different meaning:

- a) Unless the context otherwise requires, wherever used herein the plural includes the singular, the singular includes the plural, and each of the masculine and feminine includes the other gender.
- b) Words in the RFQ shall bear their natural meaning unless otherwise expressly defined.
- c) In construing the RFQ, general words introduced or followed by the word *other* or *including* or *in particular* shall not be given a restrictive meaning because they are followed or preceded (as the case may be) by particular examples intended to fall within the meaning of the general words.
- d) Time periods will be strictly applied.
- e) The following terminology applies in the RFQ:
  - i. Whenever the terms *must* or *shall* are used in relation to the City of Iqaluit or the Bidder, such terms shall be construed and interpreted as synonymous and shall be construed to read *the City of Iqaluit shall* or the *Bidder shall*, as the case may be.
  - ii. The term "should" relates to a requirement which the City of Iqaluit would like the Bidder to address in its Quotation.
  - iii. The term *will* describes a procedure that is intended to be followed.
  - iv. "Contractor" or "Supplier" means a legal entity which has been awarded the contract.
  - v. "City" or "Owner" or "Client" means the City of Iqaluit.

### 1.2 Role of the City of Igaluit

This Request for Quotations is issued by the City of Iqaluit Purchasing Department (the "City of Iqaluit") on behalf of the Engineering and Capital Projects department.

The purchasing organization is the City of Iqaluit. The purchasing organization will administer the RFQ process described in the RFQ for the benefit of the Purchasers.

Once a contract has been established with the successful Bidder, the project will be overseen by the City's Project Manager. The Project Manager assigned to this project is Richard Sithole.

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## 1.3 City of Iqaluit Background

Iqaluit is the capital of the Nunavut Territory and is located at the south end of Baffin Island near the end of Frobisher Bay. Access to Iqaluit is provided by regular scheduled commercial aircraft year-round, snowmobile trails from other Baffin Island communities in the winter, and sealift from the port of Montreal and Valleyfield in the summer.

The City is the newest Capital City in Canada and as a result has experienced a period of rapid development and growth. Iqaluit is the seat of government for the Territory of Nunavut and is the home base of many federal and territorial government departments. The City is rapidly developing into a regional center for the territory with many northern businesses in Inuit organizations making it their base of operations. The current population of Iqaluit is estimated at about 7,000 people with an average annual growth rate between three and four percent.

### 1.4 Products and Services

This RFQ is issued for the purpose of obtaining Quotations for the supply of materials for the City of Iqaluit. The RFQ provides vendors with relevant information pertaining to the services required.

### 1.5 Objectives

The City of Iqaluit is seeking quotations from qualified vendors for the supply of building materials to the F.O.B point (Iqaluit). The aforementioned materials are listed within the Cost Submission Form included within this RFQ.

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### PART 2 RFQ TERMS AND INSTRUCTIONS

#### 2.1 Submission

Bidders must submit electronic (PDF) copies of their Bid(s) through MERX by the submission date listed in Section 3.5 addressed to:

Richard Sithole Senior Project Manager Richard.sithole@colliersprojectleaders.com

Emails should be clearly marked in the subject line the "AWGA Floor Repairs Materials Supply" and the Bidders name. Bidders shall submit a Cost Submission form identifying the corresponding costs.

The total size of the submission should be less than 5MB in size to facilitate delivery and adequate time must be allowed for submission. It is the Bidder's responsibility to confirm successful receipt prior to the deadline.

### 2.2 Inquiries and Amendments

All inquiries concerning this RFQ (up until any contract award notification) are to be directed by email only to:

Richard Sithole
Senior Project Manager
Richard.sithole@colliersprojectleaders.com

The deadline for submitting inquiries is listed in Section 3.5.

To ensure consistency and fairness to all Proponents, all firms who have received the RFP will receive information with respect to significant inquiries in the form of written addenda or clarifications. Verbal explanations or instructions will not be binding.

### 2.3 Bidder Requirements

The successful Bidder must have a valid City of Iqaluit Business License prior to contract award.

### 2.4 Solicitation of Council Members, City Staff and City Consultants

Bidders and their agents will not contact any member of the City Council, City Staff or City Consultants with respect to this RFQ, other than the RFQ Coordinator named in Section 2.2, at any time prior to the award of a contract or the cancellation of this RFQ.

#### 2.5 Terms and Conditions

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## REQUEST FOR QUOTATION AWGA Floor Repairs Materials Supply AWGA Floor Repairs 2022-RFQ-136



- 2.5.1 Submission of a Bid constitutes acknowledgement that the Bidder has read and agrees to be bound by all the terms and conditions of this RFQ.
- 2.5.2 The City will not make any payments for the preparation of a response to this RFQ. All costs incurred by a Bidder will be borne by the Bidder.
- 2.5.3 This is not an offer. The City does not, by virtue of this Bid call, commit to an award of a Bid, nor does it limit itself to accepting the lowest price or any Bid submitted, but reserves the right to award this Bid in any manner deemed to be in the City's best interest.
- 2.5.4 The City has the right to cancel this RFQ at any time and to reissue it for any reason whatsoever, without incurring any liability and no Bidder will have any claim against the City as a result of the cancellation or reissuing of the RFQ.
- 2.5.5 A Bidder may withdraw its Quotation only by providing written notice to the RFQ Coordinator before the RFQ Submission Deadline. A Quotation may not be withdrawn after the RFQ Submission Deadline. The City of Iqaluit has no obligation to return withdrawn Quotations.
- 2.5.6 A Bidder may amend its Quotation after submission, but only if the Quotation is amended and resubmitted before the RFQ Submission Deadline. The Bidder must provide notice to the RFQ Coordinator in writing and replace its Quotation with a revised Quotation, in accordance with the requirements of this RFQ. The City of Iqaluit has no obligation to return amended Quotations.
- 2.5.7 The City will not be responsible for any Bid that does not indicate the RFQ reference, and the Bidder's name.
- 2.5.8 The City will not be responsible for any Bid that is delivered to any address or in any manner other than that provided in Section 2.1 of this RFQ.
- 2.5.9 If a contract(s) is to be awarded as a result of this RFQ, it will be awarded to the Bidder whose Bid for each service, in the City's opinion, provides the best potential value to the City and is capable in all respects to perform fully the contract requirements and has the integrity and reliability to assure performance of the contract obligations.
- 2.5.10 If the City decides to award a contract(s) based on a submission received in response to this RFQ, the Successful Bidder(s) will be notified of the intent to award in writing, and the subsequent execution of a written agreement shall constitute the making of a Contract. Bidders will not acquire any legal or equitable rights or privileges whatsoever until a Contract is signed by both parties.
- 2.5.11 In the event of any inconsistency between this RFQ, and any ensuing Contract(s), the Contract shall govern.
- 2.5.12 Any Contract(s) will be in the form of the City's standard "City of Iqaluit Services Agreement", and it will contain the relevant provisions of this RFQ, the accepted Bid as well as such other terms as may be mutually agreed upon, whether arising from the

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accepted Bid or as a result of any negotiations prior or subsequent thereto. The City reserves the right to negotiate modifications with any Bidder who has submitted a Bid.

A copy of the Services Agreement is included as Appendix A.

- 2.5.13 Any amendment made by the City to the RFQ will be issued in writing and sent to all who have received the documents via addenda.
- 2.5.14 An Evaluation Committee will review each Bid. The City reserves the exclusive right to determine the qualitative aspects of all Quotations relative to the evaluation criteria.
- 2.5.15 Quotations will be evaluated as soon as practicable after the closing time. No detail of any Bid will be made public except the names of all parties submitting Quotations.
- 2.5.16 Bidders must acknowledge receipt of any addenda issued by the City in their Bid.
- 2.5.17 Every Bidder shall carefully review the RFQ to ensure that it has no reason to believe there are any uncertainties, inconsistencies, errors, omissions, or ambiguities in any part of the RFQ. Every Bidder is responsible for conducting its own investigations and due diligence necessary for the preparation of its Quotation.
- 2.5.18 In the event a Bidder has any reason to believe that any of the circumstances listed in Section 2.5.17 exist, the Bidder shall notify the RFQ Coordinator in writing prior to submitting a Quotation. The RFQ Coordinator will then clarify the matter for the benefit of all Bidders.
- 2.5.19 Bidders shall not:
  - a) After submission of a Quotation, claim that there was any misunderstanding or that any of the circumstances set out in 2.5.17 were present with respect to the RFQ; or
  - b) Claim that the City of Iqaluit is responsible for any of the circumstances listed in Section 2.5.17.
- 2.5.20 By submitting a Quotation, the Bidder confirms that all of the components required to use and/or manage the Services have been identified in its Quotation or will be provided to the City of Iqaluit at no additional charge. Any requirement that may be identified by the Bidder after the RFQ Submission Deadline or subsequent to signing the Agreement shall be provided at the Bidder's expense.

### 2.6 Clarification of Bidder's Quotation

The City of Iqaluit shall have the right at any time after the RFQ Submission Deadline to seek clarification from any Bidder in respect of that Bidder's Quotation. The City of Iqaluit shall not be obliged to seek clarification of any aspect of any Quotation.

Any clarification sought shall not be an opportunity for the Bidder to either correct errors or to change the Bidder's Quotation in any substantive manner. Subject to the

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qualification in this provision, any written information received by the City of Iqaluit from a Bidder in response to a request for clarification from the City of Iqaluit may be considered to form an integral part of the Bidder's Quotation, in the City of Iqaluit's sole discretion.

### 2.7 Verification of Information

The City of Igaluit shall have the right, in its sole discretion, to:

- a) Verify any Bidder's statement or claim made in the Bidder's Quotation or made subsequently in an interview, site visit, oral presentation, demonstration, or discussion by whatever means the City of Iqaluit may deem appropriate, including contacting persons in addition to those offered as references;
- b) reject any Bidder's statement, claim or Quotation, if such statement, claim or Quotation is patently unwarranted or is questionable; or
- c) access the Bidder's premises where any part of the work is to be carried out to confirm Quotation information, quality of processes, and to obtain assurances of viability, provided that, prior to providing such access, the Bidder and City of Iqaluit shall agree on reasonable access terms, including pre-notification, extent of access, security, confidentiality and the allocation and amount of any costs incurred in connection with such access.

The Bidder shall co-operate in the verification of information and is deemed to consent to the City of Iqaluit verifying such information.

### 2.7 Validity of Offer

Quotations shall remain open for acceptance for a period of not less than sixty calendar (60) days from the closing date of this RFQ.

### 2.8 Delivery Instructions

"F.O.B." means Free on Board and indicates the location at which ownership and responsibility for the goods transfers to the CITY. For the purposes of this contract, the Supplier shall be responsible for and bear all applicable shipping charges, own the goods in transit and will file any damages or claims incurred during shipping or delivery to the F.O.B. point.

For this contract, the F.O.B point is **Igaluit**, **Nunavut**.

Prior arrangements to be made for port acceptance of packaged materials. This will include coordinating and reserving space through the shipping company:

<u>How to Sealift and Package – NEAS</u> <u>https://neas.ca/how-to-sealift-and-package/</u>

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For guidance only:

The Port of Bécancour is located at: 355 Alphonse-Deshaies Blvd., Bécancour (Quebec) G9H 2Y7

The Port of Sainte Catherine is located at: 6565 Hebert Boulevard Sainte-Catherine (Quebec) J5C 1B5

The NEAS Sales Team is available to assist proponents at any point by phone (1-877-225-6327) or by email (sales@neas.ca).

All goods or materials supplied shall be new, of merchantable quality, free of any defects and deficiencies, fit for their intended purposes, and in complete conformance to the specifications, drawings, plans, or samples specified in this Contract.

All goods supplied shall be subject to inspection and may be rejected, returned, or resupplied at the Supplier's sole expense if they are found to be not acceptable to the CITY, or not in accordance with the specifications of this Contract, and shall be returned to the Supplier.

Refer to Appendix B for additional packaging instructions and indicative label requirements.

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#### PART 3 BID REQUIREMENTS AND EVALUATION

### 3.1 Quotation Format

### 3.1.1 General

The Bidder's Quotation should be comprised and formatted as follows:

a) One (1) electronic copy of a fully executed unqualified Cost Submission Form (PDF format), titled "Cost Submission Form – AWGA Floor Repairs Materials Supply".

### 3.1.2 Legal Actions

The Bidder shall disclose any pending or threatened legal action against the Bidder or by the Bidder against any third party that may have an impact on the availability of the Services proposed by the Bidder.

#### 3.1.3 Declaration and Certification

The Bidder shall complete the Declaration and Certification Schedule in accordance with the instructions contained in that schedule.

#### 3.1.4 Cost Submission Form

The Bidder shall complete the Cost Submission Form in accordance with the instructions contained in that schedule, provided that the following shall apply:

- a) All prices shall be provided in Canadian funds and shall include all applicable customs duties, tariffs, overhead, permits, licenses, labour, carriage insurances, and warranties, and further shall not be subject to adjustment for fluctuation in foreign exchange rates. All prices shall be quoted exclusive of the goods and services taxes (GST).
- b) The Quotation submitted for the services requested will be based on a Time and Material contract.
- c) All prices quoted, unless otherwise instructed in this RFQ, shall remain firm for the period set out in the RFQ.
- d) All prices quoted MUST be for units that originate from the Canadian marketplace. No "Grey Market" product pricing will be accepted.
- e) Travel and accommodation expenses shall not be included in the rates quoted and shall be billed separately and charged in accordance with the applicable Purchaser's policy, as may be amended from time to time. Original itemized receipts are required for reimbursement. Meals, hospitality, and other incidentals shall not be included in eligible expenses.

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- f) In the event of any discrepancy in the pricing, the lowest unit price submitted shall prevail; and
- g) The Bidder is deemed to confirm that it has prepared its Quotation with reference to all of the provisions, and that it has factored all of the provisions of the Agreement into its pricing assumptions, calculations and into its proposed Pricing.

### 3.2 Evaluation Process

The City will appoint an Evaluation Committee for the purpose of evaluating Quotations. Quotation evaluations will follow a two-step process:

- a) Validation of mandatory requirements.
- b) Financial evaluation.

Quotations that do not meet the mandatory requirements will not be considered further.

### 3.3 Mandatory Requirements

Bidders must satisfy the following mandatory requirements in their Quotation in accordance with the requirements of this RFQ. Bidders shall submit the following:

- a) Fully executed and unconditional Cost Submission Form.
- b) Initials of acknowledgement on all RFQ pages (located on the bottom of each page).

### 3.4 Financial Evaluation

The Bidder who submits a Quotation with the lowest compliant financial offer will be successful as part of the financial evaluation.

#### 3.5 RFQ Schedule

The following is a summary of the key dates in the RFQ process and the Works:

Table 1 - RFQ Process Schedule

Milestone	Date
RFQ Issue Date	July 26, 2022
Last Day for Bidder to Submit Questions	August 3, 2022
Last Date for Addenda to be Issued August 5, 202	
RFQ Submission Deadline	August 10, 2022

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Anticipated Contract Award Date	August 16, 2022
Substantial Completion (Delivery of <b>Fully Packaged</b> Goods to Maritime Port – third Sailing cut off - NEAS)	September 15, 2022
Final Completion (Delivery of <b>Fully Packaged</b> Goods to Iqaluit – third Sailing cut off - NEAS)	October 14, 2022

### 3.6 Terms of Payment

### 3.6.1 Payment Instructions

3.6.1.1 The successful bidder shall be reimbursed on a milestone basis for milestones completed based on the table below and provided a surety bond is provided before the application to Milestone 1 is made. Payment must be submitted in the form of a progress payment invoice for milestones met.

Milestone #	Milestone	Payment Percentage
1	Material successfully delivered to Maritime Port in time for sealift cutoff (Shipping Manifest Required for Payment)	75%
2	Material received in Iqaluit & satisfactory inspection by City staff	25%

- 3.6.1.2 The following shall be included in an application for payment:
  - i. Approved previous progress claim (does not apply for first payment application).
  - ii. Invoice documents with backup information on status of procurement & delivery.
  - iii. Backup documentation for the progress claim showing that all milestone requirements have been met.
  - iv. All required valid insurances and/or surety bonds needed at the time of payment application.
- 3.6.1.3 The City shall not release monies for Payment Certificates until the bidder has provided all the supporting documentation needed above. The City shall determine if the supporting documentation provided are sufficient.
- 3.6.1.4 Surety Bond (Performance Bond): In order for the City to release the first milestone payment, the Contractor must have provided a valid surety performance bond with a validity period of 90 days from the anticipated arrival date of the materials to the Port of Iqaluit. The Surety bond shall be the value of 50% of the bid price. The Surety bond must be electronically verifiable using a credible Canadian online surety service. The contractor should coordinate with the shipping company to work out the anticipated delivery date of the shipment to the City of Iqaluit. A letter from your surety provider

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should be included in your submission confirming that a bond will be issued upon this award.

- 3.6.1.5 The Contractor shall be fully responsible for the material delivered up to the F.O.B point only. The Contractor should then ensure the delivery of materials are insured up to the F.O.B point, and proof of insurance should be provided prior to shipment and attached with the first payment milestone invoice. The costs of packaging ensuring the shipment up to the F.O.B point shall be included in the bidder's price.
- 3.6.1.6 Milestone Invoices shall be submitted to the Project Manager indicated in Section 1.2 in electronic format and shall contain all supporting documentation listed above. Once received, the Project Manager will either recommend payment, or inform the bidder that the documentation is not sufficient notwithstanding the City's right to reject a payment recommendation from the Project Manager if it, at its sole discretion, finds that the submission lacks sufficient supporting documentation to proceed with payment.

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### **PART 4 MATERIAL SUPPLY REQUIREMENTS**

Material supplied under this Request for Quotation shall be supplied with the following requirements.

MATERIAL SPECIFICATIONS* - City of Iqaluit - Arctic Winter Games Arena Material Takeoffs					
Category	Unit	Items	Units		
W1 Partition Walls (9' ceilings)		2x6 Studs (16" O/C) 10' lengths	Each	2x6x10 No1/2 SPF Manufactured in Accordance with CSA Standard 0141, visually graded to the national lumber grades authority standard for Canadian lumber	
	Feet	2x6 Double Top Plate and Bottom Plate 12' lengths	Each	2x6x12 No1/2 SPF Manufactured in Accordance with CSA Standard 0141, visually graded to the national lumber grades authority standard for Canadian lumber	
(5 cennigs)		2x6 Blocking (10' lengths)	Each	2x6x10 No1/2 SPF Manufactured in Accordance with CSA Standard 0141, visually graded to the national lumber grades authority standard for Canadian lumber	
	Sq. Feet	Plywood (4'x8')	Each	1/2" 4x8 Plywood sanded Good One Side (G1S) conforming to CSA O121	
		2x4 Studs (16" O/C) 10' lengths	Each	2x4x10 No1/2 SPF Manufactured in Accordance with CSA Standard 0141, visually graded to the national lumber grades authority standard for Canadian lumber	
W2 Partition Walls Showers	Feet	2x4 Double Top Plate and Bottom Plate 12' lengths	Each	2x4x12 No1/2 SPF Manufactured in Accordance with CSA Standard 0141, visually graded to the national lumber grades authority standard for Canadian lumber	
(9' ceilings)		2x4 Blocking (10' lengths)	Each	2x4x10 No1/2 SPF Manufactured in Accordance with CSA Standard 0141, visually graded to the national lumber grades authority standard for Canadian lumber	
	Sq. Feet	Plywood (4'x8)	Each	1/2" 4x8 Plywood sanded Good One Side (G1S) conforming to CSA O121	
W3 Partition Wall	Feet	2x4 Studs (16" O/C) 10' lengths	Each	2x4x10 No1/2 SPF Manufactured in Accordance with CSA Standard 0141, visually graded to the national lumber grades authority standard for Canadian lumber	
M&E Room (9' ceilings)	reet	2x4 Blocking (10' lengths)	Each	2x4x10 No1x2 SPF Manufactured in Accordance with CSA Standard 0141, visually graded to the national lumber grades authority standard for Canadian lumber	
(5 cciiiigs)	Sq. Feet	Plywood (4'x8')	Each	1/2" 4x8 Plywood sanded Good One Side (G1S) conforming to CSA O121	
	Sq. Feet	5/8" Type-X Gypsum Board (4'x8')	Each	5/8" Type-X Gypsum Board conforming to ASTM C36, Type X, 15.9mm Thick ULC approved	
		5/8" Plywood (4'x8')	Each	5/8" 4x8 Standard Spruce Plywood conforming to CSA O151 or CSAO121	
		Glycol Lines	Feet	Infloor Heat Tubing WIRSBO hePEX 1/2" ASTM F876 and F877 (CAN/CSA-B137.5) by Uponor	
Floor	Sq. Feet	1 1/2" thick gypsum concrete floor underlayment	volume	Gypsum Concrete floor underlayment designed specifically for use over radiant heating systems i conformance with the infloor heat tubing	
			volume	Primer for Gypsum Concrete floor underlayment installed on plywood as per manufacturer of the gypsum concrete floor underlayment	
	2 ply each	1 3/4" x 11 1/4" LVL Beams (20' lengths 17 locations)	Each	1 3/4" x 11 1/4" x 21' LVL conforming to ASTM D5456	
	2 hangers	Top Flange Hanger to match the new beams	Each	HB3.56/11.25 Joist Hanger by Simpson Strong-Tie	
	Feet	2x12 Blocking between Exis. TJI and LVL (12' lengths)	Each	2x12x12 No1/2 SPF Manufactured in Accordance with CSA Standard 0141, visually graded to the national lumber grades authority standard for Canadian lumber	

<sup>\*</sup> Or approved equivalent

## Delivery Date

Material must be delivered to the Maritime Port no later than before the third sealift cutoff date, as indicated in the schedule in Section 3.5. The bidder guarantees that the material can be secured, packaged, and delivered to the F.O.B. point by the date specified in Section 3.5.

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## **COST SUBMISSION FORM**

The Bidder should use the following Cost Submission Form to respond to the requested material specification requirements.

Bidder's Name / Contact Person:	
Bidder's Address:	
Bidder's Email/ Telephone:	

No.	Item/ Description	Qty	Unit	Unit Price	Total
W1 Pa	artition Walls (9' ceilings)				
1.	2x6x10 No1/2 SPF Studs (16" O/C)	100	Each	\$	\$
2.	2x6x12 No1/2 SPF Double Top Plate and Bottom Plate	32	Each	\$	\$
3.	2x6x10 No1/2 SPF Blocking	21	Each	\$	\$
4.	1/2" 4x8 Plywood – Sanded on one side	63	Each	\$	\$
W2 Pa	artition Walls – Showers (9' ceilings)			-	
5.	2x4x10 No1/2 SPF Studs (16" O/C)	17	Each	\$	\$
6.	2x4x12 No1/2 SPF Double Top Plate and Bottom Plate	5	Each	\$	\$
7.	2x4x10 No1/2 SPF Blocking	3	Each	\$	\$
8.	1/2" 4x8 Plywood – Sanded on one side	10	Each	\$	\$
W3 Pa	artition Wall – M&E Room (9' ceilings)		1		
9.	2x4x10 No1/2 SPF Studs (16" O/C)	16	Each	\$	\$
10.	2x4x10 No1/2 SPF Blocking	2	Each	\$	\$
11.	1/2" 4x8 Plywood – Sanded on one side	4	Each	\$	\$
12.	5/8" Type-X Gypsum Board (4'x8')	4	Each	\$	\$
Floor					
13.	5/8" 4x8 Standard Spruce Plywood	23	Each	\$	\$
14.	1/2" WIRSBO hePEX In-floor Heat Tubing	2,000	Feet	\$	\$
15.	1 1/2" Gypcrete	126	Cubic Feet	\$	\$
16.	Primer for Gypsum Floor underlayment sufficient for 660 sq. ft. at 1.5" thickness	1	Each	\$	\$
17.	1 3/4" x 11 1/4" x 21' LVL Beams (20' lengths 17 locations)	36	Each	\$	\$





18.	HB3.56/11.25 Joist Hanger (Top Flange Hanger to match Beams)	36	Each	\$	\$	
19.	2x12x12 No1/2 SPF Blocking between Exits. TJI and LVL (12' lengths)	18	Each	\$	\$	
20.	Transportation Costs (Free on Board to Iqaluit) including reservation and payment of shipping associated costs	1	Each	\$	\$	
21.	All other Costs Not Specified Elsewhere (e.g., Insurance Costs, administrative costs, disbursements etc.)	1	Each	\$	\$	
SUBTOTAL (Items 1 to 21):						
	\$					
TOTAL (Incl. GST):						

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11/41/1	141.	•





### UNFAIR ADVANTAGE AND CONFLICT OF INTEREST STATEMENT SCHEDULE

In the event that the boxes below are left blank, the Bidder shall be deemed to declare that (a) it

Coordinato	or, in th	s to provide any additional information which may be requested by the RFQ e form prescribed by the RFQ Coordinator.
Coordinato	or, in th	
	•	
potential C	onflict	idder declares an actual or potential Unfair Advantage and/or an actual or of Interest (by marking either of the boxes above), the Bidder shall provide all information below.
	=	performing the contractual obligations contemplated in the RFQ.
		The Bidder declares that there is an actual or potential Conflict of Interest in
		The Bidder declares that there is an actual or potential Unfair Advantage relating to the preparation of
	both of	the statements below apply, check the appropriate box:
If either or		





## **DECLARATION AND CERTIFICATION SCHEDULE**

TO:	City of Iqaluit					
RE:	In the matter of our Quotation dated [ ] to which this Declaration and Certification Schedule is an integral part the Quotation prepared by [ ] a submitted in response to a Request for Quotations issued by the City of Iqaluit date [ ] as amended, regarding the selection of a Bidder to execute the Agreement pursuant to the RFQ.					
	I am duly authorized by the Bidder, including the persons, firms, corporations, and advisors joining in the submission of this Quotation, to execute this Declaration and Certification Schedule. I solemnly declare and certify as follows:					
1.	Bidder Information					
	a) The full legal name of the Bidder is:					
	b)	Any other registered business name under which the Bidder carries on business is:				
	c) The jurisdiction under which the Bidder is formed is:					
	d) The name, address, telephone number, and email address of the contact person for the Bidder:					
2.	Off	er				
	cor Qu the	e Bidder has carefully examined the RFQ documents and has a clear and imprehensive knowledge of what is required under the RFQ. By submitting its otation, the Bidder agrees and consents to the terms, conditions, and provisions of RFQ, except as otherwise noted, and offers to provide the Services in accordance rewith at the Rates set out in the Cost Submission Form.				
3.	Pri	cing				
		INITIALS				





The Bidder has submitted its Pricing in accordance with the instructions in the RFQ and in the form set out in the Cost Submission Form.

### 4. Quotation Irrevocable

The Bidder agrees that its Quotation shall be irrevocable for 60 calendar days following the Quotation RFQ Submission Deadline.

### 5. Disclosure of Information

The Bidder hereby agrees that any information provided in this Quotation, even if it is identified as being supplied in confidence, may be disclosed where required by law or if required by order of a court or tribunal. The Bidder hereby consents to the disclosure, on a confidential basis, of its Quotation to the City of Iqaluit's advisors retained for the purpose of evaluating or participating in the evaluation of this Quotation.

## 6. Proof of Insurance and Good Standing Under the Workers' Safety Compensation Commission

By signing this Declaration and Certification Schedule, the Bidder agrees, if selected, that it has verified its capability to do so and will provide proof of insurance coverage and a Certificate of Good Standing under the Workers' Safety Compensation Commission (Nunavut).

If its Quotation is selected by the City of Igaluit, the Bidder agrees to finalize and

### 7. Execution of Agreement

execute the Agreement in accordance	be with the terms of the RFQ.
Signature of Witness	Signature of Bidder Representative, who has authority to bind the Bidder
Name of Witness	Name and Title of Representative, who has authority to bind the Bidder
	Date

IN	ITIA	LS		



1.

2.

3.

## REQUEST FOR QUOTATION AWGA Floor Repairs Materials Supply AWGA Floor Repairs 2022-RFQ-136



## **APPENDIX A – CITY OF IQALUIT SERVICE AGREEMENT**

BET	WEEN:	THE MUNICIPAL CORPORATION OF THE CITY OF IQALUIT
		(hereinafter referred to as the "CITY OF IQALUIT")
		OF THE FIRST PART
ANE	<b>)</b> :	. <contractor name=""></contractor>
		(hereinafter referred to as the "Contractor")
		OF THE SECOND PART
WHI	EREAS the C	CITY OF IQALUIT has requested the Contractor to provide <description of="" services="">;</description>
	) WHEREAS d Submissio	the Contractor has agreed to provide such services to the CITY OF IQALUIT in its bid dated n Date>;
		the CITY OF IQALUIT and the Contractor wish to set out the terms and conditions relating f such services;
THE	REFORE, th	e CITY OF IQALUIT and the Contractor agree as follows:
SEF	RVICES AND	PAYMENT
1.1		ctor agrees to provide to the CITY OF IQALUIT those services set out in the job description of work provided on <b><rft date=""></rft></b> . A copy of the bid is attached as Appendix "A".
1.2		F IQALUIT agrees to pay for the services described above, a total amount not greater than , for the provision of professional services based on the Bid dated <b><bid date="" submission=""></bid></b> .
TER	M	
2.1.		act shall commence on the <b><contract commence="" date=""></contract></b> and terminates on the <b><contract< b=""> on <b>Date&gt;</b> unless otherwise terminated in accordance with the provisions of this Contract.</contract<></b>
NOT	TICE AND A	DDRESS
3.1	writing and	required to be given herein or any other communication required by this contract shall be in shall be personally delivered, sent by facsimile, or posted by prepaid registered mail and dressed as follows:
		i) If, to the CITY OF IQALUIT:
		Amy Elgersma Chief Administrative Officer City of Iqaluit P.O. Box 460 Iqaluit, NU X0A 0H0 Fax: 979-5922
		Reference:

INITIALS \_\_\_\_





- ii) If to the Contractor at:
- <Contractor Representative Name>
- <Contractor Organization Name>
- <Contractor Address>
- 3.2 Every such notice and communication, if delivered by hand, shall be deemed to have been received on the date of delivery or if sent by prepaid registered mail shall be deemed to have been received on the seventh day after posting, or if by facsimile, 48 hours after the time of transmission, excluding from the calculation weekends and statutory holidays.

#### 4. COMPLETE AGREEMENT

- 4.1 This Contract and its attachments constitute the complete Contract between the parties. Except as provided herein, it supersedes and shall take effect in substitution for all previous agreements. It is subject to change only by an instrument executed in writing by the City.
- 4.2 If this Contract arises from a request for proposals or tender call, the provisions of the request for proposals or tender call and the Contractor's bid or proposal submission are incorporated into this Contract and may be used to clarify, explain or supplement this Contract, but shall not be used to contradict any express terms of this Contract.
- 4.3 In the event of a conflict between this Contract, the Contractor's bid or proposal submission, and the City's original tender bid instructions or Request for Proposals, the more recently prepared document shall govern to the extent of such inconsistency.

#### 5. GENERAL TERMS

- 5.1 Any information obtained from or concerning any department of the CITY OF IQALUIT or clients of any department of the CITY OF IQALUIT, by the contractor, its agents or employees in the performance of any contract shall be confidential. The Contractor shall take such steps as are necessary to ensure that any such information is not disclosed to any other person and shall maintain confidential and secure all material and information that is the property of the CITY OF IQALUIT and in the possession of or under the control of the Contractor. This clause survives the termination of this contract.
- 5.2 Time shall in every respect be of the essence. The Contractor shall deliver the services specified in the contract and according to the project schedule on costs. The CITY OF IQALUIT may grant reasonable extensions to the Contractor for delays, if the Contractor can show those delays were caused by circumstances beyond the control of the Contractor.
- 5.3 The Contractor is an independent Contractor with the CITY OF IQALUIT and nothing in this contract shall be construed or deemed to create the relationship of employee and employer or of principal and agent between the CITY OF IQALUIT and the Contractor. The Contractor is solely responsible for payments of all statutory deductions or contributions including but not limited to pension plans, unemployment insurance, income tax, workers' compensation and the Nunavut Payroll Tax.
- 5.4 This contract shall be interpreted and governed in accordance with the laws of Nunavut and the laws of Canada as they apply in Nunavut.
- 5.5 No waiver by either party of any breach of any term, condition or covenant of this contract shall be effective unless the waiver is in writing and signed by both parties. A waiver, with respect to a specific breach, shall not affect any rights of the parties relating to other or future breaches.
- 5.6 The failure of either party at any time to require the performance of any provision or requirement of this contract shall not affect the right of that party to require the subsequent performance of that provision or requirement.

INITIALS	





- 5.7 Title to any report, drawing, photograph, plan, specification, model, prototype, pattern, sample, design, logo, technical information, invention, method or process and all other property, work or materials which are produced by the Contractor in performing the contract or conceived, developed or first actually reduced to practice in performing the contract (herein called "the Property") shall vest in the CITY OF IQALUIT and the Contractor hereby absolutely assigns to the CITY OF IQALUIT the copyright in the property for the whole of the term of the copyright. The Contractor shall not be responsible for any loss or damage suffered by the City of Iqaluit or any third parties resulting from any unauthorized use or modification of the property, errors in transmission of the property, changes to the Property by others, the consequences of design defects due to the design of others, or defects in contract documents prepared by others, and the City of Iqaluit agrees to defend, indemnify, and hold the Contractor harmless from and against all claims, demands, losses, damages, liability and costs associated therewith. Subject to the foregoing, the Property may be relied by the City of Iqaluit for design and construction work undertaken by other parties with respect to the Services provided that such parties verify the accuracy and completeness of the Property to their satisfaction.
- 5.8 It is intended that all provisions of this agreement shall be fully binding and effective between the parties, but in the event that any particular provision or provisions or a part of one is found to be void, voidable or unenforceable for any reason whatever, then the remainder of the agreement shall be interpreted as if such provision, provisions, or part thereof, had not been included.
- 5.9 This contract may be extended by the written consent of the parties.
- 5.10 The CITY OF IQALUIT may delegate any of its authority and undertaking pursuant to this contract to any employee or contractor the CITY OF IQALUIT by notice in writing to the Contractor.
- 5.11 This contract shall ensure to the benefit of and be binding on the respective administrators, successors and assignment of each of the parties hereto.

#### 6. CONTRACTOR RESPONSIBILITIES

- 6.1 The Contractor shall indemnify and hold harmless, the CITY OF IQALUIT, its officers, employees, servants and agents from and against all claims, actions, causes of action, demands, losses, costs, damages, expenses, suits or other proceedings by whomsoever made, brought or prosecuted in any manner based upon or related to the negligent acts, errors, or omissions of the Contractor under this contract.
- 6.2 The Contractor shall be liable to the CITY OF IQALUIT for any loss or damage to property or equipment that is supplied to or placed in the care, custody or control of the Contractor for use in connection with the contract if such loss or damage is attributable to the negligence or deliberate acts of the Contractor or its employees or agents.
- 6.3 If, in the opinion of the CITY OF IQALUIT acting reasonably, the Contractor is in default in respect of any obligation of the Contractor hereunder, the CITY OF IQALUIT may rectify such default and pursue a claim against the Contractor for any direct costs associated with any such remediation, including a reasonable allowance for the use of the CITY OF IQALUIT's own employees or equipment.
- 6.4 The Contractor may not assign or delegate work to be done under this contract, or any part thereof, to any other party without the written consent of the CITY OF IQALUIT. In the case of a proposed assignment of monies owing to the Contractor under this contract, the consent in writing of the CITY OF IQALUIT must be obtained.
- 6.5 The Contractor shall keep proper accounts and records of the services for a period of 3 years after the expiry or termination of this agreement. At any time during the term of this contract or during the three years following the completion or termination of this agreement, the Contractor shall produce copies of such accounts and records upon the written request of the CITY OF IQALUIT.

INITIALS	
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- 6.6 The Contractor shall notify the CITY OF IQALUIT immediately of any claim, action, or other proceeding made, brought, prosecuted or threatened in writing to be brought or prosecuted that is based upon, occasioned by or in any way attributable to the performance or non-performance of the services under this contract.
- 6.7 If at any time the Contractor considers their estimates indicate costs will exceed the project budget they will immediately advise the City of Iqaluit. If in the opinion of the City of Iqaluit, acting reasonably, the excess is due to design, costs factors or matters under the control or reasonably foreseeable by the Contractor, the CITY OF IQALUIT may require the Contractor to do everything by way of revision of the design to bring the cost estimate within the project budget. Costs of completing such revisions shall be based upon a level of compensation reasonably appropriate to the circumstances, including the reason for the revisions.
- 6.8 Except as required in the performance of services set out in this agreement, the Contractor must maintain as confidential all data and information made available to the Contractor, the CITY OF IQALUIT, or any other parties which is generated by or results from the Contractor's performance of the Services described in this Contract. All such data and information is the property of the City of Iqaluit. This clause shall survive the termination of the Contract.

#### 7. TERMINATION

- 7.1 The CITY OF IQALUIT may terminate this contract at any time upon giving written notice to this effect to the Contractor if, in the opinion of the CITY OF IQALUIT, the Contractor is unable to deliver the service as required, the Contractor's performance of work is persistently faulty, in the event that the Contractor becomes insolvent or commits an act of bankruptcy, in the event that any actual or potential labor dispute delays or threatens to delay timely performance of the contract or the (Contractor's Sub-Contractor) defaults or fails to observe the terms and conditions of the contract in any material respect.
- 7.2 This contract shall terminate as of the day for termination set out in the written notice and the Contractor shall forthwith invoice the CITY OF IQALUIT for work performed to the date of termination.
- 7.3 Any invoice submitted by the Contractor pursuant to clause 7.2 shall be reviewed by the CITY OF IQALUIT to assess the amount which is properly due and owing for work done by the Contractor prior to termination.

#### 8. FINANCIAL

- a. The CITY OF IQALUIT, having given written notice of a breach, may withhold or hold back in whole or in part any payment due the Contractor without penalty, expense or liability, if in the opinion of the Contracting Authority, the Contractor has failed to comply with or has in any way breached an obligation of the Contractor. Any such hold back shall continue until the breach has been rectified to the satisfaction of the CITY OF IQALUIT.
- 8.2 The CITY OF IQALUIT may set off any payment due the Contractor against any monies owed by the Contractor to the CITY OF IQALUIT.
- 8.3 The City of Iqaluit will pay the Goods and Services Tax (GST).
- 8.4 Provided all terms and conditions on the part of the Contractor have been complied with, each invoice will be paid thirty (30) calendar days after receipt of the invoice, or thirty (30) calendar days after delivery of the services, whichever is later. Invoices from Nunavut Contractors (as defined by the CITY OF IQALUIT NNI Policy) will be paid twenty (20) calendar days after receipt of the invoice, or twenty (20) calendar days after receipt of the services, whichever is later.

INITIALS	





8.5 The CITY OF IQALUIT may, in order to discharge lawful obligations or to satisfy lawful claims against the Contractor or a Sub-Contractor arising out of the execution of work, pay any amount, which is due and payable to the Contractor under the contract, if any, directly to the obligee of and the claimants against the Contractor or Sub-Contractor.

#### 9. INSURANCE AND LIABILITY

- 9.1 The Contractor's liability to the City of Iqaluit for claims arising out of this Agreement, or in any way relating to the Services, will be limited to direct damages and to the re-performance, without additional compensation, of any Services not meeting a normal professional standard of care and such liability will, in the aggregate, not exceed the amount of \$1,000,000.00. The limitations of liability will apply, to the extent permitted by law, whether Contractor's liability arises under breach of contract or warranty; tort, including negligence; strict liability; statutory liability; or any other cause of action, and will extend to and include Contractor's directors, officers, employees, insurers, agents and sub-contractor.
- 9.2 In no event will either party be liable to the other party for indirect or consequential damages including without limitation loss of use or production, loss of profits or business interruption.
- 9.3 The Contractor shall, without limiting his obligations or liabilities hereto, obtain, maintain and pay for during the period of this agreement, the following insurance with limits not less than those shown:
  - a) Workers' Compensation insurance covering all employees engaged in the work in accordance with the statutory requirements of the Territory or Province having jurisdiction over such employees. If the Contractor is assessed any additional levy, extra assessment or super-assessment by a Workers' Compensation Board as a result of an accident causing injury or death to an employee of the Contractor or any sub-contractor, or due to unsafe working conditions, then such levy or assessment shall be paid by the Contractor at its sole cost and is not reimbursed by the CITY OF IQALUIT.
  - b) Employer's liability insurance with limits not less than \$500,000 for each accidental injury to or death of the Contractor's employees engaged in the work. If Workers' Compensation insurance exists, then in such event, the aforementioned Employer's Liability insurance shall not be required but the Comprehensive General Liability policy referred to in item (d) herein shall contain an endorsement providing for Contingent Employers' Liability insurance.
  - c) Motor Vehicle, water craft and snow craft standard liability insurance covering all vehicles and/or craft owned or non-owned, operated and/or licensed by the Contractor and used by the Contractor in the performance of this agreement in an amount not less than one million dollars (\$1,000,000.00) per occurrence for bodily injury, death and damage to property; and with respect to busses limits of not less than one million dollars (\$1,000,000.00) for vehicle hazards and not less than one million dollars (\$1,000,000.00) for Bodily Injury to or death of one or more passengers and loss of or damage to the passengers property in one accident.)
  - d) Comprehensive General Liability Insurance with limits of not less than \$2,000,000 (inclusive) per occurrence for bodily injury, death and damage to property including loss of use thereof. Such insurance shall include but not be limited to the following terms and conditions:
    - Products & Completed Operations Liability \*
    - Contractor's Protective Liability
    - Blanket Contractual Liability
    - Broad Form Property Damage
    - Personal Injury Liability

INITI	ALS		





- Cross Liability
- Medical Payments
- Non-owned Automobile Liability \*
- Contingent Employers Liability \*
- Employees as Additional Insureds \*

#### \*WHERE APPLICABLE

e) Professional Liability Insurance with limits of not less than two hundred fifty thousand dollars (\$250,000.00) per claim and five hundred thousand dollars (\$500,000.00) in the annual aggregate, to cover claims arising out of the rendering of or failure to render any <u>professional</u> service under this contract or agreement.

All policies shall provide that thirty days written notice be given to the CITY OF IQALUIT prior to any cancellations of any such policies.

The Comprehensive General Liability Insurance policies shall name the CITY OF IQALUIT and any permitted sub-contractor's as additional insureds only with respect to the terms of this contract and shall extend to cover the employees of the insureds hereunder.

The Contractor shall be responsible for any deductibles, exclusions and/or insufficiency of coverage relating to such policies.

The Contractor shall deposit with the CITY OF IQALUIT prior to commencing with the work a certificate of insurance evidencing the insurance(s) required by this clause in a form satisfactory to the CITY OF IQALUIT and with insurance companies satisfactory to the CITY OF IQALUIT.

IN WITNESS WHEREOF the parties hereto have set their hand as of the date and year entered below.

FOR THE CITY OF IQALUIT:	FOR THE CONTRACTOR:
Name/Title	Name/Title
Signature	Signature
Date	Date
Witness	Witness

### **END OF APPENDIX A**

INITIALS	





## **APPENDIX B - ADDITIONAL PACKAGING GUIDANCE**

INIT	IALS	

Destination:	
Consignataire :	<del></del>
Poids : (kg)	
Dimensions ( volume m³)	
# Réservation:	,



## PACKAGING GUIDE

(Revised: 22 avril 2020)

This packaging guide serves to inform and benefit NEAS sealift customers to better understand the recommended NEAS packaging standards and requirements for various cargoes.

All goods must be packaged in such a way as to be stackable and weather resistant prior to loading onto the intended vessel.

These measures will allow for a safe and damage-free delivery to the destination and also ensure the protection and safety of those persons involved during their handling.



## **CARGOES TABLE OF CONTENTS**









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terminal@neas.ca

& Toll Free: 1-888-908-0000



## **GENERAL CONDITIONS**

## **General Conditions of Transport**

- 1. All cargo must be properly packaged for:
  - Forklift handling: it must be mounted on a pallet or on a base with 4 " blocks.
  - Weather resistance, if applicable.
  - Designed to be stacked and be capable of resisting three times its weight.
- 2. The maximum weight of a 20 'container is 15 MT. A 40' container can carry 12 MT.
- 3. The rolling stock must be in good condition and functional. The amount of fuel allowed in a vehicle must not exceed a quarter of the tank capacity.
- 4. Vehicles must be emptied of all contents, except for the spare tire, the jack, and certain items specific to the vehicle.
- 5. Other types of cargo: boats, canoes, trailers, vans, mobile homes or prefabricated houses, sheds or other similar buildings must be empty of all contents.
- 6. Contractors' equipment or other similar parts must be equipped with identified lifting points, allowing their load to be lifted safely and avoiding damage caused by inappropriate fasteners or lifting beams.
- 7. Any hazardous material must be declared. The proper identification must be displayed on each package and must comply with the regulations.

\*It is mandatory to produce a dangerous goods declaration. Dangerous goods or hazardous materials are subject to the Transport of Dangerous Goods Act and Regulations and by International Maritime Dangerous Goods (IMDG). Please refer to the NEAS transportation contract and Annex B.

For any cargo such as machinery, prefabricated modules and other over-dimensional cargoes or overweight cargoes, please contact the NEAS Marine Terminal at 1-888-908-0000, to ensure acceptance of your cargo.





## 1. LABELLING REQUIREMENTS PER PACKAGE

## Information required



- Customer name and consignee name
- Booking number
- Destination
- Dimensions of the cargo in M³ (L x W x H)
   (ex. length 2 m x width 1.5 m x height 1 m = 3 M³)
- Total weight of cargo in kg (ex. 2000 pounds ÷ 2.2 = 909 kg)
- Identification of the center of gravity, if off centered
- Fragility Identification (glass) and frost protection (paint)
- Hazardous materials Identification: Class and UN number must be indicated on the cargo, using an appropriately sized label or sticker

Since the cargo will be manipulated and subject to weather conditions both on the vessel and at destination, we strongly recommend that labels be made of clear plastic and securely stapled on the crate or cargo.



## 2. CLOSED CRATES

## **Packaging Requirements**



Corners of the crate should be protected by 1"x 4" wooden planks.

The thickness of the plywood must be at least ½ inch.

Wooden skids of 4" x 4" must be securely fixed (using screws/nails) under the crate to allow forklift handling. The wooden skids must cover the full length of the crate and steel straps must be placed at 4-foot intervals.

- 1. The closed crates must be watertight, and its contents wrapped with polyethylene liner which is sufficiently thick to offer protection against any water infiltration.
- 2. The frame of the closed crates must be built with  $2" \times 4"$  wooden planks. The walls of the closed crate must be 12" plywood. The non-corner frames must be supported from the base of the crate. Avoid any empty space between the goods and the top of the crate.
- 3. The base frame must be strong enough to hold the cargo and should be a minimum of  $\frac{3}{2}$  wooden plank.
- 4. Wooden planks and plywood should be assembled with twisted screws or nails of adequate length.
- 5. The steel straps must be ¾" width or greater. The quantity and spacing must be adapted to the weight and dimensions of the crate.

The base and dimensions of the wooden planks must be adapted to the weight and dimensions of the cargo. If the crate is greater than 5' wide, the thickness of the wooden skids should be 6'.

The center of gravity must be indicated if the crate is not evenly distributed. The center of gravity must be as low as possible to ensure the stability of the crate (enough width).



## 3. OPEN CRATES

## **Packaging Requirements**





4 "x 4" wooden skids are required under the crate to allow handling with the forklift.

The wooden skids must be securely fixed (screws/nails) and cover the full width of the crate and steel straps must be placed at 4-foot intervals.

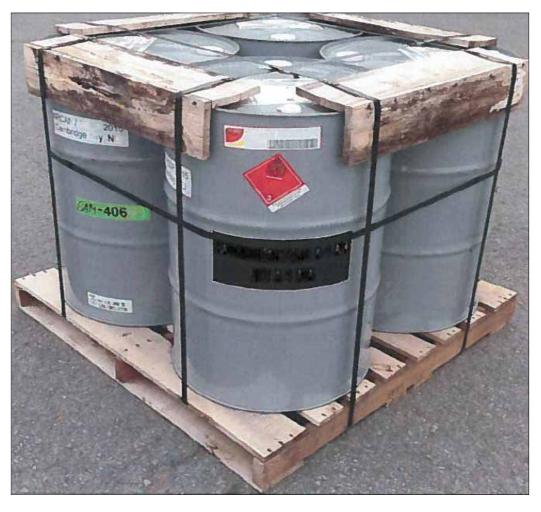
- 1. The contents must be wrapped with a polyethylene liner or plastic wrap sufficiently thick to offer protection against any water infiltration.
- 2. The frame of the crate must be built with 2"× 4" wooden planks. The non-corner frames must be supported from the base of the crate to avoid construction defects. Avoid any empty space between the goods and the top of the crate.
- 3. The base frame must be strong enough to hold the cargo and should be a minimum of 3/11 wooden plank.
- 4. Wooden planks and plywood should be assembled with twisted screws or nails of adequate length.
- 5. The steel straps must be ¾ "width or greater. The quantity and spacing must be adapted to the weight and dimensions of the crate.

The base and dimensions of the wooden planks must be adapted to the weight and dimensions of the cargo. If the crate is greater than 5' wide, the thickness of the wooden skids should be 6'.

The center of gravity must be indicated if the crate is not evenly distributed. The center of gravity must be as low as possible to ensure the stability of the crate (enough width).



## 4. DRUMS ON PALLET



- 1. A minimum of four steel straps must be installed around the drums. Two or four vertical straps are placed around drums retained with wooden corners or a thick plywood cover. Two horizontal straps passing under the vertical straps surrounding the drums.
- 2. The steel straps must be at least 3/4" thick and slid inside the pallet in order to prevent them from breaking during forklift handling.
- 3. The pallet must be strong enough to support the weight of the drums (e.g., Hardwood). Pallets must be 48"x 48", and the drums must not protrude.
- 4. The quantity of straps and the type of pallets (hardwood or softwood) used, should be based on the total weight of the cargo (full or empty).
- 5. Pallets with only three drums should be avoided.







- 1. A solid hardwood pallet is required to support the weight of this cargo. The pallet should be slightly larger than the size of the bag. The cross wooden planks should be very close together or be covered with plywood.
- 2. The bags must be strong enough to support the weight of the cargo.
- 3. Four ¾" straps are required to secure the cargo. Two straps must be placed on each side of the pallet. The addition of plywood over the bag to facilitate belting and stacking is required.
- 4. A plywood belt must be made and reach halfway up the bag, protecting it and preventing any sagging.
- 5. The same packaging conditions apply for smaller bags, cement or other. The bags must not exceed the dimensions of the pallet and be surrounded by a polyethylene liner.



## **6. STEEL PIPES AND REBAR**



- 1. Each pipe bundle must have 4" grooved blocks evenly distributed along its length, and the steel straps holding them must be at least 34" thick. The blocks must cover the width of the package to ensure its stability.
- 2. Additional steel straps must also be installed in enough quantities to maintain the pipe bundle assembly.
- 3. The same packaging conditions apply to rebar. We recommend the use of platform containers when the quantity of rebar to be shipped is considerable.



## 7. STRUCTURAL STEEL



- 1. Each bundle of steel must have 4" grooved blocks distributed uniformly along the length of the bundle. The steel straps retaining the steel must have a thickness of at least 3/4". The blocks should slightly exceed the width of the package.
- 2. Hardwood dividers should be placed and fixed securely between each level.
- 3. Additional steel straps must also be installed in sufficient quantity so as to maintain the integrity of the bundle.
- 4. The weight of an 8 ft long bundle weight must not exceed 3 MT. The weight of a bundle greater than 8 ft long must not exceed 5 MT.
- 5. The depth (width) of the bundle should be normalized to 4 ft, with 4" blocks. If the bundle depth exceeds 4 ft than blocks of 6 ft are required.
- 6. A candle-shaped assembly must be avoided since it becomes an unstable structure and could be refused at reception.



## 8. CANOES AND BOATS



- 1. The canoe or boat must be secured on a base of an adequate size, with 6" blocks.
- 2. It must be securely attached to the base with straps.
- 3. The canoe should be wrapped with a protective cover.
- 4. The boat loaded on a trailer must be securely lashed to it. Additional belts must be added.
- 5. To avoid any accumulation of water inside a boat, it is recommended to invert it on a base or make sure that the drainage holes are not obstructed. Some boats have electric pumps, which must be functional to allow the boat to dry up.
- 6. The boats must be emptied of all its content except for articles directly related to it. These items must be securely stowed inside the boat.
- 7. The outboard motor drives must be protected. It is recommended to oversize the base or to use an alternative method to ensure its protection.



## 9. SNOWMOBILES AND OTHER SMALL MOTORIZED VEHICLES



- 1. If the manufacturer's packaging has been kept, the addition of 4" blocks is required to create spacing to facilitate handling. In addition, a sheet of plywood must be secured to the top of the product.
- 2. The crate must be covered with a protective envelope. All parts inside the crate must be securely attached.
- 3. The steel straps must be at least ¾" thick and must be slid under the 4" wooden skids.
- 4. When the building of a closed crate is required, please refer to the corresponding section for further information.
- 5. Any unpackaged *Side-by-side* type vehicle is considered a passenger vehicle.



## **10. PASSENGER VEHICLES**



- 1. To book an appointment for the delivery of a vehicle, the following documents must be filled out by the customer:
  - Vehicle Declaration Form (available on NEAS website) and the Shipper's Declaration (page 2 of the same document on NEAS website)
  - Please note that upon receipt of a vehicle, a copy of the vehicle registration must be provided either beforehand by fax or email or hand delivered.
- 2. The rolling stock must be in good condition and functional.
- 3. The amount of fuel in a vehicle must not exceed a quarter of the tank capacity.
- 4. Vehicles must be emptied of all contents, except for certain items specific to the vehicle. Replacement batteries are prohibited since they hazardous material. For trucks, the tires can be placed in the pick-up box, but must be secured with a chain and a padlock.
- 5. For any vehicle delivery to the NEAS Marine Terminal by a dealer, please ensure that the delivery criteria described above will be respected.



## 11. TANKS AND OTHER AUTHORIZED PARTS SECURED ON BASE



- 1. Large tanks must be secured on a pallet base slightly exceeding their dimensions. A spacing of 6"under the base is required to facilitate handling.
- 2. They must be securely attached to the base with straps.
- 3. If not fitted with a base, the tanks must be delivered on 6' wooden skids. No part of the cargo (pressure gauge, etc.) can exceed the dimensions of the tank and the latter must be protected to allow forklift handling.
- 4. These instructions also apply to any cargo requiring securing on a base.



## 12. CONTAINERS



- 1. NEAS recommends the use of containers and offers a rental service for different types of containers. (10', 20', 40', refrigerated, platforms, flat rack, and open top.)
- 2. The container must be in good condition, watertight and allow maritime transport.
- 3. The maximum weight of a 20 'container is 15 MT. A 40' container can carry 12 MT.
- 4. The container must be balanced.
- 5. The top and bottom attachment points must be available and usable.
- 6. Container's cargo must be secured to prevent displacement.

**PACKAGING GUIDE** 



# 13. MODULES, MOBILE OR PREFABRICATED HOUSES AND OTHER OVER-DIMENSIONAL ITEMS

## **Packaging Requirements**



Here are the basic requirements for transporting over-dimensional cargoes:

- 1. The unit it must be emptied of all its content. A weight certificate is required.
- 2. The center of gravity must be identified.
- 3. The unit must be fitted with lifting points or be built to allow lifting using slings.
- 4. Ground transportation must be provided.
- 5. It must have tie-down points.
- 6. If it has windows, they must be placarded and no object may exceed the base of the unit (door handles, switches, electrical outlets, etc.)

NEAS recommends advance communication with the NEAS Marine Terminal for the delivery of such units in order to be aware of the various recommendations and confirm reception.