

Part 1 General

1.1 PHASING AND SCHEDULE

- .1 As per tender documents, submit a price for all two (2) phases of the project to be itemized under the TENDER FORM as attached and submitted on phase one of the tender closing date.

Also please be advised that:

- Phases 1 and 2 of the Igloolik water reservoir expansion is conditional obtaining a water license amendment that is presently under review with the water board
- June 1st, 2016 will be the latest date at which time the GN will inform the contractor not to proceed with Phase 1 of the contract.
- If on June 1st, 2017 the contractor is not to proceed with Phase 2 due to licensing issues, the contract will be terminated and the contractor will only be entitled of claims on Phase 1 of the project (contract) and will waive his rights for any claims relative to the termination of the contract.

- .2 The project is comprised of two (2) phases as follows:
Phase 1 – Mobilization, dewatering of existing reservoir, drill and blasting, excavation, temporary water truck filling facility and recharging of reservoir
Phase 2 – Mobilization, demobilization, dewatering of reservoir, drill and blasting, excavation, temporary water truck filling facility and recharging of reservoir
- .3 Phases 1 through to 2 will be conditional on the issuance of the Hamlet of Igloolik Water License. No work to proceed on these Phases without written direction from the Government of Nunavut.
- .4 The completion dates of the Phases are as follows:

<u>Phase</u>	<u>Start of Construction</u>	<u>Completion Date</u>
Phase 1	August 2016	September 30, 2016 or prior to freeze-up whichever is first
Phase 2	June 2017	September 30, 2017 or prior to freeze-up whichever is first

- .5 Work can proceed on phases prior to the originally specified year if; the Hamlet's water license has been issued, and the contractor receives written permission from the Government of Nunavut.

1.2 QUARRY PERMIT

- .1 The contractor is responsible for applying for and obtaining a Quarry Permit from the Hamlet of Igloolik of the work covered by this project.

- .2 The contractor shall be liable to meet the conditions and terms of the permit and shall remediate the site according to the stipulations of the permit.
- .3 If the works are not completed under the original Quarry permit as provided by the Hamlet of Igloolik, the Contractor shall be responsible to obtain a new permit to complete the works. The cost of obtaining the new permit will be fully borne by the Contractor.

1.3 EQUIPMENT

- .1 As part of the tender, the contractor shall submit a list of equipment intended for use on the project, and shall submit a mechanics inspection report on the condition of the equipment.
- .2 The Contractor shall make available his equipment for inspection by the Government of Nunavut or their representative prior to shipping.

1.4 SCHEDULE OF WORK

- .1 The Contractor within seven (7) days of the notice of award of this contract shall submit to the Engineer a proposed final schedule in the form of a bar chart for his approval. The schedule shall include proposed dates for commencement and completion of each of the tasks required under this contract. The tasks will include, but will not be limited to, all manufacturing, preparation, shipping, and the installation of the items in this contract. The schedule will also include the anticipated dates for all testing, commissioning, and inspections as required elsewhere in this contract. The contractor will also provide all necessary and appropriate information and any other information deemed pertinent by the Engineer regarding sequence and co-ordination which will be required to ensure successful completion of the project.
- .2 If the contractor fails to adhere to the approved progress schedule, he must promptly adopt such other or additional means and methods of construction that will make up for the time lost and will assure completion in accordance with such schedule.
- .3 If at any time the Engineer determines the work, tools, plant or equipment to be insufficient, inefficient or inappropriate, the contractor shall take whatever action required to right the situation. The failure of the Engineer to instruct the contractor to make such changes does not relieve the contractor of his obligation to ensure the quality of work and rate of progress to complete the work as required

1.5 MATERIALS LIST

- .1 Within three (3) days of the notice of award of this contract, the contractor shall provide a complete list of suppliers for the materials required for this contract. The list will include the supplier's name, a contact person, phone number, and address where applicable.
- .2 The contractor will provide verification for the Engineer that all equipment specified by make and model number has been supplied as specified. No equipment shall be installed prior to written approval given by the Engineer. No material will be paid for without having received the Engineer's approval.

1.6 ORAL ARRANGEMENTS

- .1 In all cases of misunderstandings or disputes, oral arrangements will not be considered. The contractor must produce written authority in support of his contentions, and shall not

advance any claim against the Government of Nunavut or its representatives in the absence of such written authority.

1.7 MEASUREMENT AND PAYMENT

.1 General

- .1 The whole of the work shall be by a "Unit Price Basis" as defined in the Form of Tender.
- .2 Payment shall not be made for work requiring an inspection certificate until the certificate has been issued by the Engineer.
- .3 All costs necessary to complete work as specified and shown on the drawings shall be allowed for in the unit prices tendered. Where an item of work is not shown in the Schedule of Prices, the cost of the item of work shall be included with the most appropriate item of work listed in the Tender Form.
- .4 The work descriptions given in the following clauses do not necessarily describe the work in complete detail. Work not specifically included shall be allowed for as required above.
- .5 For the purposes of this contract supply and delivery will be paid once materials have been delivered to the Contractor's storage area in Igloolik outside of the shipping compound. In addition, an itemized list will be presented to the Engineer and the materials inspected prior to any payment being made in the form of a manifest.

.2 Mobilization and Demobilization

- .1 50% of the unit price tendered will be paid for mobilization upon confirmation by the Engineer that the Contractor has delivered the necessary plant, equipment, labour, and material to complete the work as outlined in the contract documents.
- .2 10% of the unit price tendered for this item will be paid upon completion of the erection of the project sign as described in these documents.

.3 Demobilization Supply

- .1 30% of the unit price tendered will be paid upon substantial completion of the project and demobilization.
- .2 10% of the unit price for this item will be paid once site cleanup and restoration has been accepted.

.4 Supply and Delivery

- .1 The unit price tendered shall include all labour, equipment and materials for the fabrication and/or procurement of the materials specified, and the delivery of the materials to Igloolik. Payment will be based on the units and estimated quantities as listed in the Form of Tender.

.5 Rock Removal

- .1 The unit price tendered shall include all equipment, labour and materials necessary for the excavation, transportation, placing, of the excavated rock material at the site shown on drawing OSP-1

- .2 Payment shall be based on the measured cubic meter of rock material excavated. .
All costs associated with the excavation, stockpiling, placing, of the excavated rock material to be included in this unit price.
- .6 Dewatering
 - .1 The unit price tendered shall include all equipment, labour and materials necessary to supply and install the equipment for the dewatering of the existing reservoir
 - .2 Measurement for payment shall be based on Lump sum
- .7 Recharge of water reservoir
 - .1 The unit price tendered shall include all equipment, labour and materials necessary to supply and install the equipment for the recharging of the new reservoir (phase1 the new water level is 50.5 and for phase 2 the new water level is 49.0)
 - .2 Measurement for payment shall be based on Lump sum
- .8 Temporary water supply
 - .1 The unit price tendered shall include all equipment, labour and materials necessary to supply and install the equipment for the temporary water supply
 - .2 Measurement for payment shall be based on Lump sum
- .9 Drilling and blast rock material
 - 1. The unit price tendered shall include all equipment, labour and materials necessary to Drilling and blast rock material
 - 2. Measurement for payment shall be based on Lump sum

Part 2 Materials

- a. **NOT USED**
 - 1. Not used.

Part 3 Products

- a. **NOT USED**
 - 2. Not used.

Part 4 Execution

- a. **NOT USED**
 - 3. Not used.

END OF SECTION