

PEMBROKE AND AREA AIRPORT

NEW HANGAR CONSTRUCTION

Tender # 2019-01

Contact: Stephen Gilchrist

Quotation Form

I/We declare that I/We have carefully examined the locality and sites of the proposed works and hereby acknowledge the same to be part and parcel of the project work, and do hereby quote and offer to do all of the work and to provide all of the labour and to provide, furnish, deliver and place all materials mentioned and described or implied therein, including in every case freight, duty, exchange and provincial taxes in effect on the date of acceptance of the Quotations and all other changes on the terms and conditions and under the provisions therein set forth and to accept in full payment therefore, the sum of \$ _____ estimated on the Project Specifications attached for the work as follows:

1. Building Permit

Town of Petawawa

2. Hangar Slab

Site preparation

Footings below frost and ICF foundation to 2' above grade

5" concrete slab with 6" clear stone base, 3" foam insulation and 6X6X6 wire mesh

Radiant in floor heating ¾" tubing and header to boiler, heating lines to extend outside hangar floor by 3' at the hangar door end

Rough in for future water and sewer (washroom)

Floor to be sealed with clear finish

3. Electrical

200 amp service

5 X 110 amp aviation outlets (on one side)

5 X 110 amp standard outlets (on opposite side)

2 X 220 amp power outlets (one on each side)

8 X LED ceiling lights

6 X exterior lights (one over each man door, two over hangar door, two over roll up door)

1 X 110 amp waterproof exterior outlet

Electrical power to be run over to hangar door control and overhead door

Electrical power to be run over to heat source

Hydro hook up and permit

4. Building

Building size: 50' X 100' engineered drawings as per CWC standard

2"X8"X16' walls 2' OC total height 18', blocking every 4'

Size and spacing of studs shall conform to CWC

6" insulation plus vapour barrier on exterior walls, 2" styrofoam or foil face foam continuous

18" blown insulation plus vapour barrier on ceiling

8 X 3'X4' windows (four on each side, evenly spaced, 2' from top of wall)

2 X 3'X7' metal insulated man doors with door knobs and key, located 4' in from each end at opposite corners

Exterior steel siding, 28 ga., tan in colour, full length

Interior steel siding, 30 ga. walls and ceiling, white in colour

5. Roof Construction

Pre engineered roof trusses

5/12 pitch

Roof steel chocolate brown in colour

Fascia and vented soffit chocolate brown in colour

Roof vents as required by Code

6. Apron/Taxiway

Remove grass

Add Granular "A" to prepare area

Supply and apply 1 lift of HL3 hot mix asphalt and compact

Approximate area 50' X 100'

7. Heating

Supply and install one high efficiency condensing propane boiler complete with control plumbing, control wiring, slab sensor, thermostat, low voltage wiring, with connections to existing radiant in floor piping headers, gas piping, venting, underground gas piping from propane storage tank to building.

8. Hangar Door

Supply and install 48' X 18' one piece hydraulic lift hangar door. Engineering for door framing to be supplied by door manufacturer.

9.Overhead Door

Supply and install one 14' X 14' roll up overhead door with door opener, white in colour, insulated.

It is understood that these prices are in Canadian Dollars and HST is extra.

Attached to this tender is a certified cheque in the amount specified in the "Tendering Requirements," made payable to the airport. The proceeds of this cheque shall upon acceptance of the tender constitute a deposit which shall be forfeited to the airport if the Contractor fails to complete the work in accordance with the tender documents.

Sealed Quotations, plainly marked "Tender 2019-01" will be received by:

Stephen Gilchrist, Airport Manager
Pembroke and Area Airport
176 Len Hopkins Drive
Pembroke, ON
K8A6W7

until 12:00 P.M. local time, May 31, 2019.

The tenders will be opened May 31, 2019 @ 1:30 P.M.

Submitted By: _____

Name of Firm

Address

Telephone

Fax

Signature

Title

Date

General Provisions

1. Guarantee - The Airport will notify the Contractor, in writing, when the project has been satisfactorily completed and accepted. The contractor shall guarantee the construction work for a period of twelve (12) months from the date of the written acceptance. Any defects which may develop during this time, as a result of faulty workmanship or materials, are to be made good by the contractor.

2. Contractor's Liability - Contractors shall carry public liability and property damage insurance in an amount no less than \$2,000,000.00 and shall be responsible for all claims for all damage to any person(s) and for damage to any property resulting from the project work and agrees to hold the Airport harmless and indemnified for all such damage and claims for damage.

3. Prices Submitted – The method of payment as described in all O.P.S. Specifications shall be excluded from the Contract.

The unit sum price quoted in the tender shall include the furnishings of all materials, supplies, construction tools, equipment and labour necessary to perform and complete the work required to function properly in the completed project. The unit sum price shall also include the cost of all incidental services supplied by the contractor such as administration, general supervision, survey, temporary works, etc. It is the intention of the Sketches and Specifications to provide finished work. Any item omitted therefrom which is clearly necessary for the completion of the work, shall be considered a portion of the work, though not directly specified and or called for on the Sketches.

It is agreed that the tender quantities are estimated only and may be increased or decreased by the airport without alteration of the contract price. However, should such increase or decrease exceed 20%, then either party to the contract may request, in writing, that negotiations be carried out to determine if a revised unit would be appropriate.

4. Method of Payment – Upon acceptance of the stage of work being completed, in accordance with the specifications, the Contractor shall submit an invoice for the work completed.

The invoice shall clearly indicate the agreed upon contract amount, the percentage of work complete on the contract and the HST payable.

All invoices shall be paid on the 30th of the month following the invoice date, less 10% lien holdback to be paid 45 days after acceptance of the works.

5. Damage to Adjacent Grounds and Structures – The Contractor will make good any damage done by him to adjacent ground and structures during the course of the work to the approval of the Owner. No additional payment will be made to the contractor for this work.

6. Location of Underground Objects – The Contractor shall obtain the location of all utilities and the connections thereon from the owners of the utility companies prior to construction. Any utility damaged by the Contractor during construction shall be made good by the Contractor at his own expense.

7. Lines, Levels and Grades – The Airport will set such stakes as deemed necessary to properly define the general location, alignment, elevation and grade of work. The Contractor shall assume full responsibility for the detail, dimensions and elevations measured from the lines, grades and elevations so established.

All stakes, marks and reference points shall be carefully preserved by the Contractor, the Contractor's agents or employees and such stakes, marks and reference points shall be replaced at the Contractor's expense. The unit price shall be compensation in full for the Contractor to provide grade control as required for compliance with the proposed grades.

8. Granular "A" – The Granular "A" may consist of recycled materials, at any ratio determined by the contractor, however it should still meet M.T.O. specifications for Granular "A".

9. Completion – The Contractor shall be held to completing all works included in the project by September 30, 2019.

10. Approval – Quoters are informed that award of the Contract shall be subject to the approval of the Airport Commission. The lowest or any Tender will not necessarily be accepted. The Airport Commission retains the rights to cancel this project at their discretion.

11. Bill 17 – (a) The Contractor represents and warrants that neither the Contractor nor any sub-contractors employed by the contractor are persons who are resident in a Designated Jurisdiction; (Quebec)

(b) The Contractor acknowledges that any sub-contracts not identified in the bid following the award of the contract will be subject to the approval of the Ministry of Labour,

(c) The Contractor also acknowledges that any material misrepresentation or breach of the representation and warranty in clause (a) will be grounds for termination of the contract.

TENDER DEPOSIT

A certified cheque made payable to the airport in the amount of 10% of the total tender must be submitted with the tender. The cheque of the unsuccessful bidders will be returned within seven days of the tender opening. The cheque of the successful bidder will be retained until the airport's acceptance of the work.

Tenders not accompanied by a certified cheque will not be considered.

If the successful bidder wishes, he may file with the airport a completed performance bond, signed and sealed by a recognized bonding company, in the amount of 100% of the total estimated tender. Upon receipt of such a bond, the tender deposit will be returned to the contractor.

Tenders may be rejected for any one of the following reasons:

- (a) Bids received after closing date.
- (b) Bids received on other than the tender form supplied.
- (c) Bids not completed in ink or by computer.
- (d) All items not bid (except where tender form clearly states that award may be made for individual items).
- (e) Qualified or conditional bids.
- (f) Bids not properly signed and sealed.

LIABILITY INSURANCE

The Contractor shall take out and keep in force until the date of acceptance of the entire work by the airport, a comprehensive policy liability and property damage insurance acceptable to the airport providing insurance coverage in respect of any one accident to the limit of at least \$2,000,000.00 exclusive of interest and cost, against loss or damage resulting from bodily injury to or death of, one or more persons and loss of or damage to property and such policy shall name the airport as an additional insured thereunder and shall protect the municipality against all claims for all damage or injury including death to any person or persons and for damage to any property of the airport or any other public or private property resulting from or arising out of any act or omission on the Contractor or any of his servants or agents during the execution of the contract and the Contractor shall forward a certified copy of the policy or certificate thereof to the airport before the work is started.

The Contractor shall supply to the airport a certificate of coverage from the Workplace Safety Insurance Board prior to beginning work (Form 1000).