

THE CORPORATION OF THE TOWNSHIP OF NORTH STORMONT

REQUEST FOR QUOTATION

FOR

Construct Universal Washroom in Crysler Dome

RFQ-REC-01-2022

CLOSING

DATE: May 25th, 2022 TIME: 1:00 P.M. LOCATION: TOWNSHIP OF NORTH STORMONT <u>15 Union Street, Berwick, ON</u> <u>Phone: 613-984-2821</u> LATE QUOTATIONS WILL NOT BE ACCEPTED

The Corporation of the Township of North Stormont reserves the right to accept or reject all or part of any Quotation and also reserves the right to accept other than the lowest Quotation and to cancel this Request for Quotation at any time.

The Corporation of the Township of North Stormont RFQ-REC-01-2022 Universal Washroom in Crysler Dome Closing Date: May 25th, 2022

1. Scope of Project and Specification

The Township of North Stormont is seeking quotations from qualified firms/contractors to provide construction and installation of universal washroom at the Township Crysler Dome facility.

The Township requires the construction of barrier free universal washroom facilities. The construction of said washrooms must comply with the Ontario Building Code and the Accessibility for Ontarians with Disabilities Act.

Project must be completed by July 31, 2022.

Please reference engineered drawings attached to RFQ-01-2022.

<u>General Construction</u>: Insulated walls and floor, size of joist, finish inside and out with half inch laminated plywood inside and out, including ceiling and roof, frame with 2 by 6, ramp for access due to washroom sub floor, installation of automatic accessible door with the safety components of an accessible facility, such as panic button etc. (system must be hard wired and not a wireless system).

<u>Plumbing:</u> to install self-flushing toilet, sink, accessible touchless faucet, grab bars and seal the components from frost, complete internal water and sewer connections (contractor is responsible for connections from the washroom to the structure envelope – the Township will complete the installation of the water and sewer line from the roadway source point to the building).

<u>Electrical:</u> automatic accessible door power source, auto on and off light, lockable thermostat and baseboard heater.

<u>Excavation</u>: Contractor is responsible for water/sewer connection to be brought inside the dome and repair all displaced concrete. The Township will be responsible for exterior excavation as required, back fill the trench, compact and re-pave the section for the trench for water/sewer installation from roadway to building envelope. The Township will complete locates as there is power going into that corner of the building. <u>Ventilation:</u> All electrical work and installation of the units, finish with a flashing the same color of the tin or white. Seal the flashing to prevent water infiltration into the building. Units must be wired together and with an auto thermostat and a manual bypast in a lockable cover plate at a reachable height under each fan.

2. Timeline

Proponents must sign and submit their bids in a sealed envelope addressed as follows, and bids must be submitted under the following instructions:

THE CORPORATION OF THE TOWNSHIP OF NORTH STORMONT REQUEST FOR QUOTATION FOR Construct Universal Washroom in the Crysler Dome

RFQ-REC-01-2022

CLOSING DATE & TIME: May 25th, 2022 at 1:00pm

LOCATION: The Corporation of the Township of North Stormont (PO Box 99) 15 Union Street, Berwick, ON KOC 1G0

- a) Opening and Notification of Acceptance:
 - Quotations will be opened by Municipal staff following the closing date and time as stated in this RFQ. Notification of acceptance shall be made by Phone / email, addressed to the winning Proponent at the address contained in the quotation, following the awarding by the Municipality. Upon such notification of acceptance, the successful proposal shall constitute the contract between the parties. Therefore, it is anticipated that no agreement or other separate document will be required.

The Corporation of the Township of North Stormont RFQ-REC-01-2022 Universal Washroom in Crysler Dome Closing Date: May 25th, 2022 Quotations shall be open for acceptance for a period of 30 days after the closing date. After this time the Quotation may only be accepted with the consent of the successful bidder/contractor

4. Submission Format

- a) Forms to be submitted with the document must be completed in their entirety in hard copy or emailed with read receipt. Proponents must complete the Form of Quotation and References fields located at the end of this document.
- b) Bid deposit of 10% of the estimated value of the work. Bid deposit shall be provided in one of the following formats:
 - A bid agreement bond issued by a bonding agency currently licensed to operate in the Province of Ontario naming the Township as the oblige.
 - A certified check made payable to the Township
 - An irrevocable letter of credit naming the Township as the beneficiary or,
 - A bank draft or money order made payable to the Township.
- c) All entries shall be clear and legible and made in a non-erasable medium and signed in ink.
- d) Submissions may be mailed, couriered, hand-delivered or emailed to the appropriate location. Delivery of Quotations through a third-party mail courier service shall be at the risk of the Bidder and must be arranged in due time for the Quotation to arrive at the specified location before the Quotation closing time.

5. Basis of Rejection

The Corporation of the Township of North Stormont reserves the right to reject any or all proposals for any reason whatsoever including but not limited to the following:

a) Quotations received after the closing date.

- b) Quotations received on other than the Request for Quotation form supplied.
- c) No Bid deposit, uncertified cheque, or a financial security not an original.
- d) Qualified or conditional quotations.
- e) Quotation forms not properly signed and sealed.

Note: The Township has the authority and discretion to terminate this Quotation at any time, without giving reason and to accept any proposal considered best for its interest.

The Corporation of the Township of North Stormont RFQ-REC-01-2022 Universal Washroom in Crysler Dome Closing Date: May 25th, 2022

6. Basis of Payment

The Proponent shall provide an invoice to the Township for payment after the contract work has been completed. Payment shall be made within thirty (30) days upon receiving the proponent's invoice.

7. Terms and Conditions

General Conditions

- The Proponent shall provide competent workers to carry out the work in a safe and responsible manner.
- The hours of work shall be determined by the Township.
- Township inspection staff shall confirm acceptance of work performed prior to issuance of payment.
- The successful Proponent shall indemnify and save harmless The Township of North Stormont from and against all claims, actions, losses, expenses, costs, or damages of every nature and kind whatsoever which The Township of North Stormont, its employees, officers or agents may suffer as a result of the negligence of the Contractor, his employees, officers or agents in the performance of the contract.

Regulations/Policy

 The Contractor shall abide, if applicable, by the requirements of the Industrial Standards Act, Employment Standards Act and any other Acts or By-Laws including Provincial and Federal Legislation which are relative to the performance of work. All contractors and sub-contractors must comply with all Health and Safety requirements as well as the Violence and Harassment policy for The Township of North Stormont.

Public Works Superintendent or Designate

• The Public Works Superintendent or designate shall mean any such person, partnership, or corporation, appointed by the Council, to act on their behalf in any particular capacity.

Damage by Vehicle and Other Equipment

 If at any time, in the opinion of the Public Works Superintendent, damage is done or is likely to be done to any highway, parking lot, sidewalks, surrounding sodden areas or any property thereon by the Contractor's vehicles or other equipment whether licensed or unlicensed, the Contractor shall, on the direction of the Public Works Superintendent and at the Contractor's own expense make changes in or substitutions for such vehicles or other equipment or shall alter loadings or shall in some other manner remove the cause of damage and complete the necessary clean up and repairs to the satisfaction of the Public Works Superintendent.

The successful bidder shall at their own expense within 10 days of notification of acceptance and prior to the commencement of work, obtain and maintain until the termination of the contract or otherwise stated, provide the Township with evidence of:

Commercial General Liability Insurance

 Commercial General Liability Insurance issued on an occurrence basis for an amount of not less than \$5,000,000 per occurrence/\$5,000,000 annual aggregate for any negligent acts or omissions by the contractor relating to its obligations under this agreement. Such insurance shall include, but is not limited to bodily injury and property damage including loss of use; personal injury; contractual liability; premises, property & operations; non-owned automobile; broad form property damage; broad form completed operations; owners & contractors protective; occurrence property damage; products; employees as Additional Insured(s); contingent employers liability; tenants legal liability; cross liability and severability of interest clause. Such insurance shall add the Township of North Stormont as Additional Insured subject to a waiver of subrogation with respect to the operations of the contractor. This insurance shall be contributing with and apply as primary and not as excess of any insurance available to the Township.

Automobile Liability Insurance

Automobile liability insurance with respect to owned or leased vehicles used directly or indirectly in the performance of the services covering liability for bodily injury, death and damage to property with a limit of not less than \$5,000,000 inclusive for each and every loss. The policies shown above shall not be cancelled unless the Insurer notifies the Township in writing at least thirty (30) days prior to the effective

date of the cancellation. The insurance policy will be in a form and with a company which are, in all respects, acceptable to the Township.

- The policies shown above shall not be cancelled unless the Insurer notifies the Township in writing at least thirty (30) days prior to the effective date of the cancellation. The insurance policy will be in a form and with a company which are, in all respects, acceptable to the Township.
- Any and all deductibles applicable to the above noted insurance shall be the sole responsibility of the bidder and the Township shall bear no cost towards such deductible.
- The bidder is responsible to keep their property / assets insured failure to do so shall not impose any liability on the Township.
- The bidder shall provide the Township with a certificate of insurance in compliance with the insurance requirements as stipulated in the agreement.

Indemnification

 The successful bidder shall defend, indemnify and save harmless the Corporation of the Township of North Stormont, their elected officials, officers, employees and agents from and against any and all claims, actions, losses, expenses, fines, costs (including legal costs), interest or damages of every nature and kind whatsoever, including but not limited to bodily injury or to damage to or destruction of tangible property including loss of revenue arising out of or allegedly attributable to the negligence, acts, errors, omissions, whether willful or otherwise by bidder, their officers, employees, agents, or others who the bidder is legally responsible. This indemnity shall be in addition to and not in lieu of any insurance to be provided by the bidder in accordance with this agreement and shall survive this agreement.

Workers Compensation

• The successful bidder shall comply with the regulations of the Workers Safety Insurance Board of Ontario (WSIB). *The Contractor shall provide proof of coverage to the Township prior to the commencement of work.*

8. Note to the Proponent

The Proponent has carefully examined the provisions, specifications and conditions of this document and has carefully examined the site and location of the work to be done under this contract. The Proponent also understands and accepts the said provisions, specifications, and conditions and for the price set forth in this quotation, hereby offers to furnish all labour, equipment, and so on, except as otherwise specified in the contract, and to complete the work in strict accordance with the provisions, specifications and conditions of this quotation. Quotations shall be open for acceptance for a period of 30 (thirty) days after the closing date. After this time the quotation may only be accepted with the consent of the successful Proponent.

9. Project Contact

For any questions, comments, clarifications or concerns regarding this RFQ, please contact:

<u>Craig Calder</u> CAO/Clerk 15 Union St. Berwick Ont. <u>Email: ccalder@northstormont.ca</u> <u>Cell: 613-316-6896</u> <u>Phone: 613-984-2821 ext.223</u>

10. Form of Quotation

I/We (the Proponent) have reviewed the specifications for the RFQ for the Township of North Stormont and agree to undertake the work in a good and workmanlike manner by the specified completion date. I/We have reviewed all the terms and conditions of the forms in this RFQ.

Contract Price

С		
С	OMPANY NAME:	
	TOTAL	\$
	HST	\$
	Price	\$

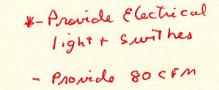
GENERAL NOTES:

- 1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER APPLICABLE CONTRACT DRAWINGS.
- 2. ALL MEASUREMENTS SHALL BE VERIFIED ON SITE AND ANY DISCREPANCIES IMMEDIATELY REPORTED TO THE DESIGN ENGINEER.
- 3. ALL STRUCTURAL AND MISCELLANEOUS MEMBERS SHALL BE INSTALLED TRULY PLUMB AND LEVEL
- 4. ALL WORK DEPICTED ON THE DESIGN DRAWINGS HAS BEEN DESIGNED BASED ON PART 4 OF THE ONTARIO BUILDING CODE, 2012 (O.B.C.)
- 5. DESIGN SHOWN ON THESE DRAWINGS ONLY PERTAIN TO THE CONSTRUCTION OF THE NEW WASHROOM, LANDING PLATFORM AND RAMP
- 6. THE EXACT LOCATION OF THE WASHROOM, LANDING PLATFORM AND RAMP SHALL BE DELINEATED ON-SITE BE THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
- 7. ALL SIMPSON STRONG-TIES SHALL BE INSTALLED ACCORDING TO SIMPSON INSTALLATION PROCEDURES AND REQUIREMENTS.
- 8. NAILING PATTERN FOR ALL PRESSURE TREATED PLYWOOD, TIMBER JOISTS, TIMBER DECKING AND GUARDRAIL SHALL BE AS PER THE O.B.C.
- 9. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH ALL LOCAL BUILDING PERMIT AUTHORITY'S AND ENVIRONMENTAL AGENCY REQUIREMENTS.
- 10. ALL WELDING SHALL BE CARRIED OUT IN STRICT CONFORMANCE WITH CSA-W59-18 STANDARDS BY COMPANIES AND INDIVIDUALS CERTIFIED BY CWB (FOR BOTH SHOP AND FIELD WELDING). ALL WELDS SHALL BE PERFORMED USING ELECTRODE CLASSIFICATION E49XX
- 11. ALL BOLTS SHALL BE INSTALLED TO SNUG-TIGHT CONDITIONS
- 12. BOLTS HOLES SHALL BE DRILLED 2mm LARGER THAN BOLT DIAMETER, UNLESS NOTED OTHERWISE.
- 13. ALL EXPOSED STEEL EDGES SHALL BE GROUND FREE OF BURRS, SHARP EDGES, ETC.
- 14. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
- 15. ALL NEW INSTALLATIONS SHALL BE FABRICATED BASED ON CONTRACTOR'S FIELD MEASUREMENTS. SHOULD A DISCREPANCY BETWEEN THE DETAILS / DIMENSIONS PROVIDED ON THE DRAWINGS AND THE CONTRACTOR'S FIELD MEASUREMENTS OCCUR, HP ENGINEERING SHALL BE NOTIFIED FOR REVIEW. PRIOR TO COMMENCING FABRICATION, FABRICATION DRAWINGS (BASED ON FIELD MEASUREMENTS) SHALL BE PREPARED AND SUBMITTED FOR REVIEW. ALL SHOP DRAWINGS SHALL BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO.
- 16. ALL REMOVED INSTALLATIONS AND MATERIALS SHALL BE DISPOSED BY THE CONTRACTOR AT AN APPROPRIATE OFF-SITE DISPOSAL SITE.
- 17. ALL WORK SHALL BE PERFORMED IN CONFORMANCE WITH THE MOST CURRENT EDITION OF THE CANADA OCCUPATIONAL HEALTH AND SAFETY ACT AND THE ONTARIO BUILDING CODE (OBC-17), THE CITY OF OTTAWA ACCESSIBILITY DESIGN STANDARDS (NOVEMBER 15 AND MINISTRY OF LABOUR REGULATIONS AND REQUIREMENTS). SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR
- 18. ALL EXISTING UTILITIES / SERVICES AND ENTRANCES SHALL BE MAINTAINED OPERATIONAL AND SHALL BE FULLY PROTECTED BY THE CONTRACTOR AT ALL TIMES DURING THE WORK.
- 19. THE POSITION OF UTILITIES OR SERVICES IS NOT SHOWN ON THE CONTRACT DRAWING. BEFORE STARTING WORK, THE CONTRACTOR SHALL CONTACT THE OWNER TO INFORM THEM OF THE EXACT PRESENCE AND LOCATION OF ALL SUCH UTILITIES AND THE CONTRACTOR SHALL PROTECT SUCH UTILITIES FROM ANY DAMAGE AND SHALL ASSUME LIABILITY FOR DAMAGE TO
- 20. THE CONTRACTOR SHALL MAINTAIN AND PROTECT ALL EXISTING ADJACENT BUILDING FINISHES, STRUCTURES, EQUIPMENT, VEGETATION, ETC. AT ALL TIMES DURING THE WORK. ANY EXISTING ADJACENT BUILDING FINISH, STRUCTURE, EQUIPMENT, ETC. DAMAGED DURING CONSTRUCTION OR REMOVED / DEMOLISHED TO FACILITATE CONSTRUCTION SHALL BE FULLY REINSTATED TO PRE-CONSTRUCTION CONDITIONS BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- 21. THE CONTRACTOR'S PRICE FOR THE WORK SHALL INCLUDE ALL LABOR, EQUIPMENT, MATERIAL AND TRANSPORTATION REQUIRED TO PROPERLY COMPLETE THE WORK AS SPECIFIED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR'S PRICE SHALL INCLUDE COSTS FOR ALL INCIDENTAL WORK REQUIRED TO PROPERLY COMPLETE THE WORK, WHETHER OR NOT
- EXPLICITLY DETAILED ON THE CONTRACT DRAWINGS OR CONTRACT SPECIFICATIONS, BUT REQUIRED TO PROPER PERFORMANCE OF THE WORKS AS SPECIFIED.
- 22. ALL EXCAVATION / BACKFILLING AS REQUIRED TO PROPERLY COMPLETE THE WORKS AS SPECIFIED SHALL BE INCLUDED IN THE CONTRACTOR'S TENDER PRICE. ALL EXCAVATED MATERIAL NOT REUSED SHALL BE DISPOSED OF AT AN APPROVED OFF-SITE DISPOSAL FACILITY AT THE CONTRACTOR'S OWN EXPENSE.
- 23. PLUMBING, ELECTRICAL AND MECHANICAL (INCLUDING HVAC) TO BE DESIGNED BY OTHERS

24. REFER TO THE CONTRACT SPECIFICATION FOR ADDITIONAL INFORMATION

DESIGN LOADS:

- 1. LOADS:
- 1.2. SPECIFIED DEAD LOAD (ROOF): 1.0 kPa
- 1.3. SPECIFIED DEAD LOAD (FLOOR): 0.5 kPa
- 1.4. SPECIFIED LIVE LOAD: 2.4 kPa
- 2. RAMP
 - 2.1. DEAD LOAD: SELF WEIGHT OF STRUCTURAL MEMBERS AND FINISHES
 - 2.2. SPECIFIED LIVE LOAD: 4.8 kPa
 - 2.3. LOAD ON GUARDS: PER O.B.C. PART 4 REQUIREMENTS



- Exhaut FON.
- Provide 500 watts Baseboard heater + Thermostat

MATERIAL NOTES:

- 1. CONCRETE:
- 1.2. CLEAR COVER TO REINFORCING STEEL : 30 + 10mm
- 1.3. REINFORCING STEEL SHALL BE GRADE 400W

- HOURS AFTER CONCRETE PLACEMENT.

TIMBER:

- 1.3. ALL TIMBER FRAMING SHALL CONFORM TO O.B.C. STANDARDS

2. STEEL:

- 3.1. HILTI HY-200 EPOXY ADHESIVE
- 3.2. HIS-N THREADED RODS; ZINC-PLATED CARBON STEEL
- 3.3. MATCHING NUTS AND WASHERS; GALVANIZED



1.1. CLASS OF CONCRETE: CSA-A23.1-19, EXPOSURE CLASS C-1, 35 MPa, 5% - 8% AIR ENTRAINMENT

1.4. EPOXY ADHESIVE ANCHORS SHALL BE INSTALLED PER THE MANUFACTURER'S INSTRUCTIONS

1.5. ALL CONCRETE WORK INCLUDING SUPPLY, PLACEMENT, COLD WEATHER PROTECTION AND CURING SHALL BE AS PER CSA A23.1-A23.2-19. CONTRACTOR SHALL BE FULLY AND SOLELY RESPONSIBLE FOR DETERMINING THE APPROPRIATE METHODOLOGY FOR TRANSPORTING AND PLACING CONCRETE TO ENSURE SPECIFIED HARDENED CONCRETE PARAMETERS ARE SATISFIED 1.6. EXPOSED TOP SURFACE OF CONCRETE SLAB REINSTATEMENT SHALL BE WET CURED (USING WET BURLAP) FOR A MINIMUM OF 96

1.1. ALL TIMBER MEMBERS SPECIFIED SHALL BE SPECIES: SPF GRADE No.1/No.2 OR BETTER

1.2. ALL TIMBER MEMBERS (PLYWOOD, JOIST, RIM JOIST, EDGE PROTECTION, ETC.) SHALL BE PRESSURE TREATED.

1.4. NAILING PATTERN FOR ALL LAMINATED TIMBER BEAMS SHALL BE AS PER THE O.B.C.

1.5. GALVANIZING: ALL GALVANIZED FASTENERS SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A123M-13.

1.6. BOLTS: ASTM A325M, TYPE 1. BOLTS SHALL BE HOT DIPPED GALVANIZED TO CSA G164M. ANCHOR BOLTS SHALL BE SUPPLIED WITH MATCHING NUTS AND WASHERS (HOT DIPPED GALVANIZED TO CSA G164M) IN LOCATIONS AS SPECIFIED.

2.1. STEEL PLATES: GRADE 300MPA TO CSA G40.20-2013/G40.21-2013 (R2018); HOT-DIPPED GALVANIZED TO ASTM A123M-13

2.2. ALL OTHER STRUCTURAL STEEL: GRADE 350W TO CSA G4.20-2013 (R2018), HOT-DIPPED GALVANIZED TO ASTM A123M-13.

2.3. ALL AREAS OF GALVANIZING DAMAGED DURING INSTALLATION / FIELD WELDING SHALL BE TREATED WITH TWO COATS OF ORGANIC ZINC RICH PRIMER. FOLLOW MANUFACTURER'S INSTRUCTIONS FOR APPLICATION INCLUDING SURFACE PREPARATION. ALL EXPOSED STEEL EDGES SHALL BE GROUND FREE OF BURRS, SHARP EDGES, ETC.

2.4. PADLOCKABLE HASPS; MCMASTER PART #: 1545A3 (OR AN APPROVED EQUIVALENT); GALVANIZED.

2.5. SELF CLOSING HINGES; MCMASTER PART #: 6338N14; (OR AN APPROVED EQUIVALENT); GALVANIZED.

2.6. ROUND PULL DOOR HANDLE; MCMASTER PART #: 16545A23; (OR AN APPROVED EQUIVALENT); GALVANIZED.

3. HILTI HY-200 EPOXY ADHESIVEEPOXY ADHESIVE ANCHORS:

1.2.1	BY	DATE	CLIENT	DATE: APRIL 2022
IEW	T.D.	11/04/22	TOWNSHIP OF NORTH STORMONT PROJECT TITLE WASHOUT FACILITY NEW CONSTRUCTION	Dwn. Chk. T.D.
				Scole: AS SHOWN
				Des. C.C. Chk. T.D.
				CONTRACT NO. 22014
			DRAWING TITLE	SHEET 01 OF 07
			NOTES	DWG. NO. 1

