



TOWNSHIP OF NORTH HURON

Box 90

274 Josephine Street, Wingham, ON

Phone (519)357-3550

Fax (519)357-1110

HVAC UPGRADES

AQUATIC CENTRE

NORTH HURON WESCAST COMMUNITY COMPLEX

99 Kerr Drive, Wingham, ON

I/We the undersigned, have carefully examined the locality and site of the proposed works, and the terms and conditions of this agreement, and hereby agree to furnish all labour, materials, equipment and services necessary to complete the work in accordance with the attached details:

SCOPE OF WORK INCLUDED IN QUOTES PROVIDED BY Cliff's Plumbing & Heating, DATED June 23, 2017 and March 8, 2017:

- Repairs and upgrades to the HVAC equipment at the North Huron Westcast Community Complex Aquatic Centre as prescribed by Andrew Piatek, P.Eng, of Chorley + Bisset Consulting Engineers.
- The work includes installation of two new boilers, replacement of the HVAC duct rings and rods, temporarily remove supply air and return air grills and diffusers for cleaning, upgrade operating controls for the Dectron,
- Three Quotes from Cliff's Plumbing & Heating are attached and include:
 - Quote 1: Upgrade of Operating Controls For Dectron (RS-152 Serial 16399) dated March 8, 2017
 - Quote 2: Installation of Two New Boilers dated June 23, 2017
 - Quote 3: Balancing of Dectron and Air Flow, removal of supply air and return air grills and diffusers for cleaning, install new aluminum hanger rods and straps to support the duct system dated June 23, 2017

PROJECT PRICE – AS PER QUOTES ATTACHED

Quote 1: \$31,150.00

Quote 2: \$36,790.00

Quote 3: \$11,200.00

Total: \$79,140.00 excluding HST

CONTRACTOR:

Cliff's Plumbing & Heating

1136 Bruce Road 86

PO Box 309

Lucknow, ON. N0G 2H0

Contact: Cliff Mann

Email: cliff@cliffsplumbing.com

Phone: 519-528-3913

I have the authority to bind the Cliff Plumbing and Heating to a contract:

Print Name: _____

Signature: _____

Date: _____

Township of North Huron Signatures:

Reeve, Neil Vincent

Date

Clerk, Kathy Adams

Date

TERMS AND CONDITIONS:

1. As the contractor on this project, you have visited the site and reviewed the information from Andrew Piatek of Chorley + Bisset Consulting Engineers on the site conditions and required repairs and upgrades. No claim for extra payment will be allowed for work or difficulties encountered due to conditions of the sites which were visible or reasonably inferable prior to date of the price submitted and agreed upon here in these terms of understanding.

CONTRACT TIMING

<u>DATE</u>	<u>DETAILS</u>
July 31, 2017	Project start date
October 6, 2017	Project completion date

The Aquatic Centre at the NHWCC will be closed from July 31, 2017 until October 6, 2017. Acapulco Pools Inc. is the contractor hired to complete the renovations to the pool inside the pool area. With the exception of the installation of the new aluminum hanger rods and straps, and the balancing of all air quantities, the work performed by Cliff's Plumbing and Heating will be in the Aquatic Centre Mechanical Room and the roof top over that space. Cliff's Plumbing and Heating agrees to separate their work from the work of Acapulco Pools Inc. by either space or time during the renovation so that each contractor is responsible for their own Health and Safety. The work schedule will be finalized and sized off by each contractor to confirm separation of time and space.

STATEMENT OF QUALIFICATIONS

- a. Any subcontractors on the project must be approved in advance by the Township of North Huron. Cliff's Plumbing and Heating is responsible for any work performed by subcontractors on the project. Cliff's Plumbing and Heating will provide in advance a list of subcontractors and their scope of work for this project. All subcontractors are required to carry their own insurance as outlined below, for this project.
- b. For work performed by Cliff's Plumbing and Heating, employees carrying out this contract must all be employees of the contractor.

GENERAL CONDITIONS

EXTENT

The Contractor shall be liable for all costs of doing the work including labour, equipment and materials.

CONTRACTOR'S RESPONSIBILITIES

- a. On notification of acceptance of the contract, and before the commencement of work, the contractor must provide the Township of North Huron with a Certificate of Insurance as per the following;
 - I. The Contractor shall be protected and indemnify and save harmless the Corporation of the Township of North Huron from any and all claims which may arise from the Contractors operations where bodily injury, death or property damage is caused, and shall without restricting the generality of the foregoing, maintain insurance acceptable to the Township, subject to limits of liability of not less than \$5,000,000.00 inclusive.
 - II. The Contractor shall maintain Comprehensive General Liability Insurance covering Premises and Operations Liability (including loading and unloading of automobiles), products and/or Completed Operations Liability on the project for at least twelve months after termination of the work), Liability with respect to all the operations including Contractor's Liability with respect to operations of Sub-Contractor and Automobile Liability Insurance (owned, non-owned, or hired units).
 - III. All liability policies shall be written in such terms as will fully protect the Contractor notwithstanding his assumptions of liability and his indemnity covenants under the contract.
 - IV. All liability insurance policies shall be written in the names of the Contractor and the Township of North Huron shall be named as an additional insured. The Contractor agrees to provide the Township a Certificate of Insurance in compliance with the above, including a warranty that the insurer will not cancel said policies without thirty days written notice of such cancellation provided to the Township. Such certificate shall clearly indicate the amount deductible/applicable, if any.
 - V. The Contractor shall maintain such insurance and pay such assessments as to protect both the Contractor and the Township of North Huron from claims under the Workers' Compensation Act.

WORKERS' COMPENSATION

The Contractor shall submit a Clearance Certificate prior to commencing the project.

PROTECTION OF PROPERTY

The Contractor will be responsible for any damage that may occur relative to the execution of all operations arising from this contract. Any Damage done to the Township's or surrounding property must be made good to the satisfaction of the Township.

LEGISLATION APPLICABLE

The Contractor shall comply with all the applicable Provincial and Federal legislation and regulations, including the Occupational Health & Safety Act and pertinent Township by-laws. Failure to do so may result in stoppage of work by the Township or Ministry of Labour. Any additional expense incurred as a result of stoppage in work as a result of non-compliance to the Occupational Health and Safety Act will be the responsibility of the Contractor.

The Contractor must provide notice of project to the Ministry of Labour.

WORKMANSHIP

Workmanship and quality of work shall be first class in accordance with best standard practice for this type of work, and shall be subject to inspection by the Township of North Huron and Andrew Piatek of Chorley + Bisset Consulting Engineer. During the progress of work, the premises will be kept free from unnecessary accumulation of tools, equipment, surplus material, empty containers and debris. Equipment will be moved off site or stored in designated area at the end of the work day.

SHOP DRAWINGS AND INSPECTIONS

Cliff's Plumbing and Heating will provide shop drawings for the project for pre-approval by the Township of North Huron's engineer on the project. At 50% project completion, Cliff's Plumbing and Heating will provide notice to the Township to allow for a mid-project engineer inspection. At substantial completion, Cliff's Plumbing and Heating will provide notice to the Township to allow for a final engineer inspection.

PROTECTION

Temporary safeguards and protection shall be provided to adequately guard against injuries to the public, particularly children and workers, by accidents around and adjacent to the project.

DIRECTION FROM NORTH HURON

The Director of Recreation and Facilities or his/her designate reserves the right to direct the project as required to ensure safety, inspections, site meetings, or project change orders.

Contact Larry Meyer, Wingham Facilities Manager to arrange for building/roof access. Notify the Township of start date for the project by contacting Larry Meyer:

Phone: 519-357-1208 x26

Email: lmeyer@northhuron.ca

METHOD OF PAYMENT

The project will be invoiced at the end of completion to the Township of North Huron.

Method of payment will be cheque made out to the Contractor. Payment will be made within 30 days of receipt of the invoice.

ATTACHMENTS:

Cliff's Plumbing and Heating quotes



1136 Bruce Road 86, P.O. Box 309, Lucknow, Ontario N0G 2H0
Phone: 519-528-3913 Toll Free: 1-800-449-CLIF Fax: 519-528-3125
www.cliffsplumbing.com

Township of North Huron
Wingham

June 23, 2017

Larry Meyer <LMeyer@northhuron.ca>
519-357-1208 Ext26

Installation of Two New Boilers

Supply & Install

- 2 Triangle Tube PA 399 Boiler
- Remove existing Lochinvaar boiler
- All necessary gas piping and venting
- Revisions to 3" hydronic piping loop to create reverse return flow arrangement
- Welding required for revisions to 3" piping
- Reinsulate all new and existing piping wit 1.5" thick fibreglass insulation and finish with PVC jacket
- Labour

For The Sum of Thirty Six Thousand Seven Hundred Ninety \$ 36,790.00
Dollars

HST Is Extra

Note this price includes \$3,500.00 for insulating



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Township of North Huron
Wingham On

03/08/2017

North Huron Westcast Community Centre

Upgrade of Operating Controls For Dectron (RS-152 Serial # 16399)

Supply & Install

- 1 Dectron Supervisaire control panel update
includes three days of Dectron on site installation

Owner instruction included

For The Sum of Thirty One Thousand One Hundred Fifty Dollars

\$ 31,150.00

HST Is Extra



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Township of North Huron
Wingham On

06/23/2017

North Huron Westcast Community Centre

Labour and Materials to complete the following

Temporarily remove supply air and return air grills and diffusers for
cleaning by others then reinstall

Install new aluminum hanger rods and straps to support the duct system
reusing existing anchors

Restore original outside airflows in Dectron unit. Balance and verify all air
quantities. Adjust air distribution patterns at high level ductwork

For The Sum of Eleven Thousand two Hundred Dollars

\$ 11,200.00

HST Is Extra

Genie lift to be provided by owners expense