

February 2nd 2020

The Municipality of Brockton
 (Walkerton Community Centre)
 100 Scott Street, Box 68
 Walkerton, ON
 N0G 2V0

Attention: Mark Coleman, Director of Community Services

Subject: 2020 Condenser Replacement Budget – Walkerton Arena

Dear Mr. Coleman,

Thank you for the opportunity to assist in the 2020 fiscal plan for the refrigeration condenser upgrades for the Walkerton Arena. We are pleased to submit the following proposal for your review.

Project Objectives:

The existing condenser will be replaced with a like-for-like, B.A.C model, replacement condenser serving the refrigeration plant at the Walkerton Arena. (VC1-110).

Scope of Work:

- Isolate ammonia charge and lock out electrical
- Cut existing condenser, and ammonia piping free and remove from site
- Supply and install new VC1-110 Evaporative Condenser on existing stand.
- Install new discharge and liquid return isolation valves and purge valves
- Reconnect new condenser to existing ammonia, and water systems.
- Install new disconnect at unit and hook up existing electrical
- Pressure test ammonia piping
- TSSA Inspections/fees (piping registration, inspection, vessel registration)
- Pipe painting and labelling
- Re-charge existing stored ammonia
- Commission system and test operation

Budget Cost to Perform this Scope of Work:

SIXTY SEVEN THOUSAND EIGHT HUNDRED DOLLARS.....\$67,800.00 + HST

Clarifications:

1. Quotations above are budget quotations only and as such should only be used for fiscal planning. Pricing on material and equipment is subject to change due to market and dollar fluctuations.
2. Condenser lead time is typically 6-7 weeks from date of order.
3. Work to be done during regular working hours (Monday through Friday 8:00am to 5:00pm)
4. All existing isolation valves are assumed to hold. Replacement valves not included in the scope above or loss of brine/ammonia due to a faulty valve will not be the responsibility of B&M
5. Condenser to be placed on existing stand, no structural allowances.
6. Work performed in addition to the scopes above and drawings provided will only commence when written approval is received from the customer.
7. Coordination and costs associated with disconnecting over-head power lines are the responsibility of the customer.

We trust this meets your requirements for your 2020 budget planning. If you require anything further, please do not hesitate to contact me. We thank you again for your business and we look forward to working with you in the upcoming year.

Yours very truly,



Steve Taggart

Project Representative

BLACK & McDONALD LIMITED

staggart@blackandmcdonald.com

289-683-1592