

Municipality of West Grey

Tender Request

Durham & District Community Centre

451 Saddler St. W

Durham, ON N0G1R0

Project Objectives: Removal the existing condenser and replace with BAC Condenser (VC1-110)

Scope of work

- Isolate ammonia charge and lock out electrical
- Cut existing condenser, and ammonia piping free remove from site
- Supply and install new VC1-110 Evaporative Condenser on the existing stand. New condenser will have aux glycol coil to be used for compressor head cooling – future use.
- Install new discharge and liquid return isolation valves and purge valves
- Reconnect new condenser to ammonia system with new piping up to building wall.
- Hook up water side
- Hook up existing electrical
- Pressure test ammonia piping
- TSSA Inspections/fees (piping registration, inspection, vessel registration)
- Piping painting and labelling
- Re-charge existing ammonia
- Commission system and test for operation
- A site visit is recommend before submitting be you send in your quote

Hydro One will disconnect hydro just before removing the old condenser and reconnect after the new is set in place.

Any question regarding condenser re-placement

Follow all health Safety regulation when working on the job site.

Quote are to be in by April 26 2019 at 12:00 pm

Quote can be sent by email to durhamarena@westgrey.com

Contact Randy Murray

Durham Facilities Manager

519-369-5771 or cell 519-369-0282

All work must be completed by August 2, 2019