

TOWN OF MINTO
REQUEST FOR TENDER
CONSTRUCTION OF NEW SECONDARY CLARIFIER
PALMERSTON POLLUTION CONTROL PLANT
PALMERSTON, ONTARIO

CONTRACT NO. 4992-21

SEALED TENDERS on forms supplied by the Consulting Engineer, clearly marked ***Tender for Contract No.4992-21, Construction of New Secondary Clarifier, Palmerston Pollution Control Plant***, Attention: Mark Robertson, Wastewater Services Manager, will be received at the Town of Minto, Municipal Office, 5941 Highway 89, R.R. #1, HARRISTON, Ontario, until 2:00 P.M. (Local Time) on Wednesday, December 8, 2021.

Tenders will only be received by delivery in sealed envelopes. Any Tenders that are late or received by any other means will be rejected.

The Work to be undertaken for this project includes but is not limited to the following:

1. Installation of a new secondary clarifier approximately 18.28m dia. X 4.11m SWD centre feed design, withdrawing activated sludge out of a bottom sludge ring; a new sludge pumping gallery with new variable speed return activated sludge pumps and new constant speed waste activated sludge pumps and all mechanical and electrical equipment including instrumentation equipment, motor control centre and all accessory equipment.
2. The new pump gallery will also include a separate return/waste activated sludge hopper and separate scum hopper.
3. The new clarifier and pump gallery will ultimately become a component of a future full plant expansion and all major equipment being installed on this project will be SCADA ready to facilitate more modern control in the future.
4. The project also includes the installation of a new flow splitting chamber, associated stainless steel sluice gates and new inlet/outlet piping including all instrumentation and control equipment and all necessary accessory equipment. The new piping system will include a magmeter on both the return and waste discharge lines to monitor flow.
5. The existing clarifier and it's associated return/waste pumping/piping systems will be left in place to handle any flows above the new clarifier's peak capacity.

with all related equipment, process piping, site work, heating, ventilating, plumbing and electrical work and all other work necessary for a complete job in accordance with the details set out more specifically hereafter and as shown on the accompanying Contract Drawings.

On behalf of the Town of Minto, Tender Documents may be obtained electronically from Triton Engineering Services Limited by contacting Shari Page at spage@tritoneng.on.ca

Each Tender must be accompanied by a Tender deposit in the form of a Certified Cheque or Bid Bond in the amount of \$100,000 payable to the Town of Minto.

Tenders are subject to the review and approval of the Corporation. The Corporation reserves the right to reject any and all Tenders and the lowest Tender or any Tender will not necessarily be accepted.

CLOSING DATE: December 8, 2021 at 2:00:59 P.M. (Local Time)

CONSULTING ENGINEERS
Triton Engineering Services Limited
Consulting Engineers
105 Queen Street West, Unit 14
FERGUS, Ontario N1M 1S6

TOWN OF MINTO
Mr. Derrick Thomson
Chief Administrative Officer
Town of Minto
5941 Highway 89, R.R. #1
HARRISTON, Ontario N0G 1Z0