Tender Date 2nd Posting: June 9, 2023

CHIPPEWAS OF NAWASH UNCEDED FIRST NATION SEPTIC SYSTEM BID FORMS

Band Building Name	Board of Education
Septic System Location	6 Harbour Road Neyaashiinigmiing On. N0H 2T0

Tender Bid information

The Chippewas of Nawash Unceded First Nation Band are accepting bids on 2023-2024 septic system replacement. The contractor must submit this form and Septic system layout or will they not be awarded the septic system contract.

Septic System Tender Information

The contractor shall supply all necessary labour and material to remove and install septic system as indicated in your proposed drawing. The contractor must follow Division B Part 7 and Division B Part 8 of the Ontario Building Code and manufacturer's installation instructions include attachments to tender package. The contractor is responsible for a one year warranty on all material and labour after substantial completion. The tender price will be subject to ten percent holdback on all payments released and hold backs released 30 days; after substantial completed of work on tender. The tender submitted to Chippewas of Nawash Administration building (135 Lakeshore Blvd) **Friday, June 23, 2023** at **4:00pm.** Late tenders will not be accepted.

Site Preparation

- The contractor shall remove topsoil on existing septic system and stock piled on the Education building property, in a manner that will not obstruct any work to proposed design of septic system.
- The contractor shall remove all distribution piping in existing field bed and place at Chippewas of Nawash Landfill site.
- The contractor shall remove existing septic tank and place at landfill site. The tank must be totally destroyed and not to be reused in any manner.
- The contractor must repair any parts of owner's property, that were caused during work on the Education building property, or other wise indicated on drawing.
- The contractor must clear any trees within 20 feet of proposed location of new field bed.
- The contractor must consult with building supervisor prior to any work to be undertaken.
- The contractor is responsible to empty existing septic tank.
- The contractor shall excavate proposed field area and fill with approved filter bed sand as per drawing. The contractor shall remove excavated material off site and place at landfill site or reuse for mantle, if acceptable.

Septic Tank

- The contractor shall supply and install a new septic tank according to design indicated on their drawing and cad drawing attached to this tender.
- The contractor shall supply and install all necessary material and labour to connect ABS piping from house to new septic tank location, as indicated on drawing. The contractor must follow Division B-Part 7 of Ontario Building Code for ABS piping installation.
- The contractor to supply and install all necessary equipment to excavate septic tank to height for gravity feed septic system.
- The contractor shall install riser lid to grade on new septic tanks design.
- The contractor shall supply and install all necessary approved fill over septic tank to the top of riser lids and no large boulder are permitted in backfill.
- The contractor shall install new septic tank to level position for proper flow of waste water to septic bed.
- The contractor shall inspect septic tank for any defects and cracks prior to installation on property.
- The contractor shall inspect septic tank for any defects and cracks prior to installation on property.
- The contractor shall contact building supervisor during this part of installation to verify tank is meeting requirements under this tender.

Distribution Box

- The contractor shall supply and install new concrete distribution box for septic field bed.
- The contractor shall supply and install all necessary fill to support distribution box in a level position. All distribution runs are receiving equal amount of waste water in septic field bed.
- The septic tank outlet must be gravity feed to septic distribution box and sloped in accordance to Division B-Part 7 of Ontario Building Code.
- The contractor shall contact building supervisor during this part of installation to verify distribution box is meeting requirements under this tender.
- The contractor shall supply and install all necessary approved fill over septic distribution box and no large boulder are permitted in backfill.
- The contractor shall inspect septic distribution box for any defects and cracks prior to installation on property.

Field Bed System

- The contractor shall install field bed according to the design indicated on their drawing.
- The contractor shall supply and install approved filter sand to accordance of authorization report for equalizer 36 chamber system and design sheet.
- The contractor supply and install quick 4 36 chamber infiltrators and all necessary parts to manufacture installation procedures, as outlined in tender package on the top of filter sand.
- The contractor must submit a letter from approved filter bed sand,
- The contractor shall supply and install piping from septic distribution box to quick 4. The piping shall dose each run equally and evenly for proper waste water distribution.
- •. The contractor shall supply and install 3/4" clear stone, equally between infiltrators and 4 inches above the top of infiltrators.
- The contractor shall supply and install septic cloth or approved paper over the entire proposed infiltrators.
- The contractor shall inspect quick 4 equalizers infiltrators for any defects and cracks prior to installation on property.
- The contractor shall contact the Capital office during this part of installation to verify quick 4 equalizers infiltrators is meeting requirements under this tender.
- The contractor shall install mantle for filter bed as indicated on drawing.

Topsoil and Grading

- The contractor shall used existing topsoil for finish grading.
- The contractor shall supply and install new topsoil that will support plant growth over all places disturbed during construction.
- The contractor must rake all topsoil to a professional manner, which can be easily maintained by building supervisor.
- The contractor is responsible to remove all stone, rocks, twigs and any other material, other than topsoil.
- The contractor shall supply and install grass seed over all places disturbed during construction.
- The contractor is responsible for watering grass seeding, until growth appears.

Total Contract Tender Price	
Signature of Contractor	