
Date: Jul 19, 2021
Project: Administration Building Standby Generator Upgrade
Project Number: 21-030
Regarding: Addendum 1
Building Dept: Township of Oro Medonte
Distribution: Justin Metras (Oro Medonte)

Modify Bid to Reflect Changes Described Below. Answers to questions submitted by email and Contractor Walkthrough on Jul 13, 2021 as follows:

Q1: Clearances for new 200A Panel appear to be too tight to allow proper working clearance around Panel G. Will alternate locations be considered?

A1: Yes, alternate locations within the 2nd floor electrical room or adjacent AHU room will be considered for Panel G. The successful contractor should review proposed location with township and engineer of record in writing prior to relocation. Relocating of the panel will require a new 200A Fuse Disconnect in accordance with OESC 14-100.

Q2: Who will pay for the Enbridge fees for a new gas meter if the contractor coordination of the gas meter reveals that a new meter is required.

A2: The township will assume all costs from Enbridge.

Q3: Are we required to run individual circuits from Panel G or can we put a dedicated panel in the generator for the generator's low voltage requirements?

A3: A panel within the generator enclosure sized by the generator manufacturer will also be acceptable. This does not relieve the requirement to provide Panel G in the electrical room. This modification should be approved in writing by the engineer of record prior to ordering equipment.

Q4: Will liquidated damages be applied should equipment be delayed?

A4: With sufficient proof that a delay is on the manufacturer's end, the liquidated damages will not apply. A letter from the manufacturer would be considered sufficient proof of the delay.

Q5: Will alternate generators be considered?

A5: The base bid is the specified generator. Alternates to the base bid will be considered as value alternates to the base bid.

Q6: Is a survey available for the property lines.

A6: No survey will be provided by the township for the project. If a survey is required by the contractor, the costs for such a survey should be carried as part of the proposal.

Q7: Can we route the load bank wiring in underground conduits in lieu of aluminum cable tray?

A7: Yes, underground conduits are an acceptable solution in lieu of cable tray. This may be required for bottom feed generator and load bank installations.

Q8: What are the expectations for shutdowns? Are there any highly sensitive loads that need to be backed up during outages?

A8: All shutdowns are to be less than 4 hours in duration and will need to be coordinated outside of the townships regular business hours. All shutdowns longer than 5 minutes, require a portable temporary inverter generator for the sensitive IT load outlined in Figure 1: Extension Cord Layout below. The portable inverter generator should be 6.5kW or larger and capable of supporting five (5) 15A, 120V Circuits. Provide extension cords as required.

Addendum #1

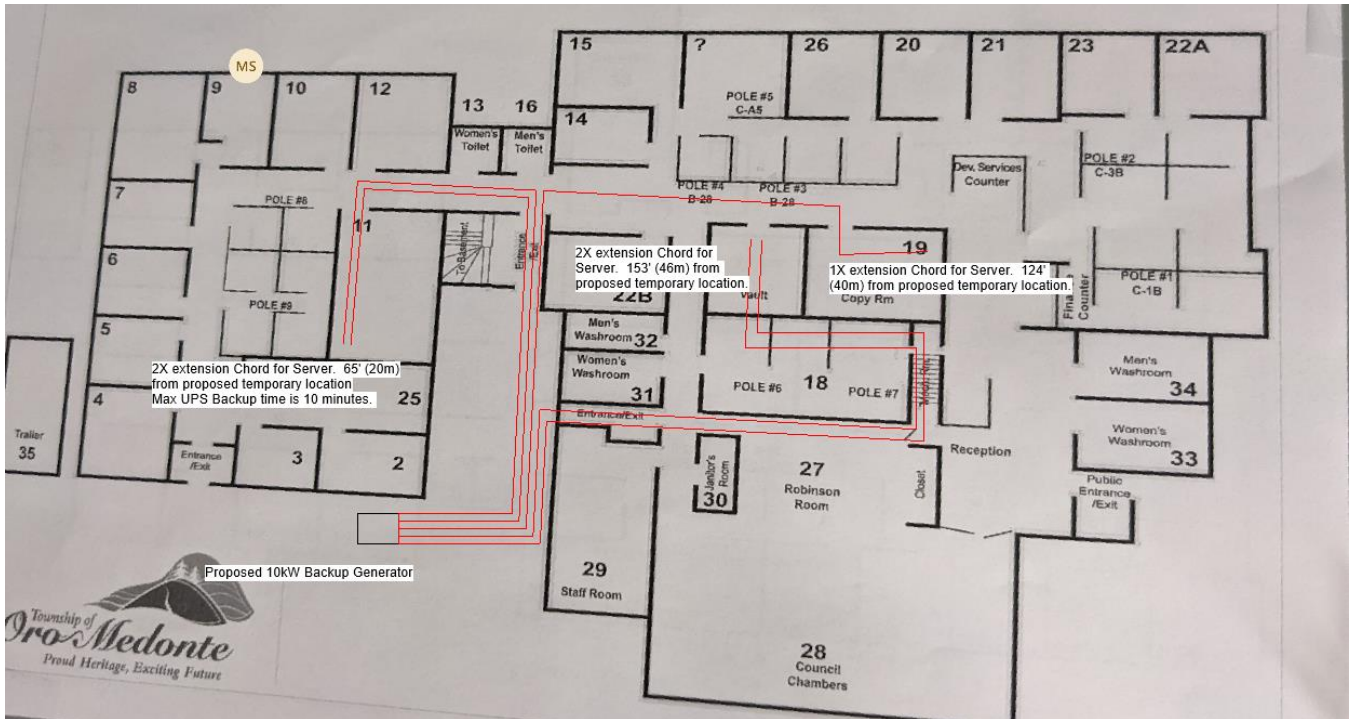


Figure 1: Extension Cord Layout

Any additional questions should be submitted in writing to the undersigned.

Sincerely,

Charles D. Martyn, P.Eng.
C.D. Martyn Engineering LTD.