Part 4 - Form C - Experience and Qualifications Requirements

RFT No. Doc2190370119 Contract No. N/A

1. Experience Requirements

The Supplier must have the following experience in order to be considered for award of the Contract:

The contractor must have successfully completed similar projects within the past six (6) years that included the following:

a. Ground source exchange (geothermal) heating/cooling system

b. Airtight building envelope, confirmed by a building-scale airtightness test

c. Grid-connected PV system

d. Heavy timber structure

e. $8 million public or institutional project with at least 3 sub-contracts

f. Current projects that have not achieved Substantial Performance will not be permitted.

The contractor must have a list of key staff that the contractor would propose to use for this work that includes professional qualifications, project related experience, and an indication of their duties and responsibilities on this particular project.

The **Site Superintendent** must have the following:

- a minimum of five (5) years' experience as a site superintendent/project manager directly responsible for the co-ordination of sub-trades;
- supervised a minimum of one (1) or more high performance building projects with each of the specialized scope items listed in Section 3 – Experience and Qualifications Form with a work value ranging from $5,000,000 to $10,000,000;
- qualified as a competent person under the Ontario Health and Safety Act for the type of work described in Section 4;
- designated as “Supervisor” according to Occupation Health and Safety Act;
- experience managing a LEED Certified project; and
- must possess Gold Seal Certification (GSC).

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The **Project Manager** must have the following:

- acted as a Project Manager for a minimum of one (1) or more high performance building projects with each of the specialized scope items listed in Section 3 – Experience and Qualifications Form with a work value ranging from $5,000,000 to $10,000,000;
- experience managing a LEED Certified project; and
- must possess one of the following:
- Project Managmeent Professional designation (PMP)
- Gold Seal Certification (GSC)
- Professional Engineering License (P.Eng).

The **Site Health and Safety Manager** must have the following:

- a minimum of five (5) years experience as a construction safety manager with significant experience in construction safety related to new construction;
- qualified as a competent person under the Ontario Health and Safety Act for the type of work described in Section 4; and
- must possess Canadian Registered Safety Professional (CRSP) and/or Certified Safety Professional (CSP) designation(s).

The **Geothermal System Consultant** must have the following:

- a minimum of five (5) years experience in the installation of ground heat exchangers;
- a minimum of three (3) systems of similar type running satisfactorily and trouble free at the time of tender;
- must be a registered professional engineer licensed in the area of the work and a member in good standing of a Professional Engineers Association in the area of the work.

Please note that the following individuals will be required to attend Peel Passive Housing Training for Trades, following award and prior to construction, unless they have proof of completing the course or an approved alternative(s):

- Site Superintendent;
- Project Manager or Back-up Site Superintendent (Vendor's choice); and
- Foreman of Building Envelope Sub-trade.

This course can be found at https://www.peelpassivehouse.ca/tradestraining.html and should be included in the General Contractor's base bid.

2. Project Experience / Comparable Projects

The Supplier must provide reference projects for the purpose of confirming the Supplier's experience and track record of success. The Supplier shall provide the requested references for clients who have obtained construction services similar to those required for the Project from the Supplier in the last **six (6)** years. Failure to provide verifiable experience shall result in the bid being declared non-compliant.

3. Qualification Requirements

a. Current Certificate of Recognition (COR™) or equivalent OHS Certification

Each Supplier shall acquire and upload a copy of a valid Certificate of Recognition (COR™) or Equivalent OHS Certification in the legal name of the Supplier or in the case of a joint Bid, for, and in the name of, each member of the Joint Bid Team.