

PART 1 - GENERAL

1.1 Related Sections

- .1 Section 01 35 29.06 - Health and Safety Requirements.

1.2 Time of Execution

- .1 Commence work in accordance with notification of acceptance of your offer and complete work within 4 weeks from the date of such notification.
- .2 Furnish all necessary work, materials, tools and equipment and carry out in a careful and workmanlike manner and to the satisfaction of the Departmental Representative.
- .3 Power interruption is restricted. Prepare to work after office hours and weekends.

1.3 Field Quality Control

- .1 Carry out work using qualified licensed certified workers or apprentices in accordance with Provincial, Territorial act respecting manpower vocational training and qualification.
- .2 Permit employees registered in Provincial, Territorial apprentices program to perform specific tasks only if under direct supervision of qualified licensed workers.
- .3 Determine permitted activities and tasks by apprentices based on level of training attended and demonstration of ability to perform specific duties.
- .4 Carried out work using a Contractor who holds a valid Contractor's license issued by the Province the work is being contracted.

1.4 Acceptable Material

- .1 Approval of materials proposed as acceptable to those specified must be given in writing by the Departmental Representative prior to tender closing. Alternative material as approved by addendum in accordance with instruction to tenderers.

1.5 Measurements

- .1 Measurements, sizes, exact count and dimension are the responsibility of the Contractor to verify. Verify all drawings, measurements and detentions or omission before commencing the work.

1.6 Changes

- .1 Changes to the work shall only be made on receipt of written instructed approval from the Departmental Representative (whose name appears above). Any resulting adjustment

to the cost of the work shall be agreed upon by the Departmental Representative, Departmental Representative and the Contractor, prior to any implementation of the approved changes.

1.7 Minimum Standards

- .1 Material shall be new and work shall be conform to the minimum applicable standards of the Canadian General Standard Board, the Canadian Standard Association, the National Building Code of Canada 2010 (NBC), the Canadian Electrical Code, 2012 and the Ontario Electrical Safety Code, 2012 and the amendments.
- .2 The Contractor shall comply with all laws and regulations relating to the work, whether Federal, Provincial or Municipal, as if the work was for a person other than Her Majesty.

1.8 Taxes

- .1 Pay all taxes properly levied by law (including Federal, Provincial and municipal).

1.9 Building Permit

- .1 Provided by Departmental Representative, unless otherwise indicated in writing by the Departmental Representative.

1.10 Fees, Certificates and By-laws

- .1 Pay all fees and obtain all certificates required in respect of the work.
- .2 Provide certificates as evidence that work conforms to requirements of authority having jurisdiction.

1.11 Property of Her Majesty

- .1 The Contractor shall be liable to Her Majesty for any loss or damage to any property of Her Majesty arising out of the performance of the work whether or not such loss arises from causes beyond his control.

1.12 Fire Safety Requirements

- .1 Comply with the National Building Code of Canada 2010 (NBC) for fire safety in construction and the National Fire Code of Canada 2010 (NFC) for fire prevention, fire fighting and life safety in building in use.

1.13 Building Environment

- .1 Smoking is not permitted in the Building. Obey smoking restrictions on building property.

1.14 Security Requirements

- .1 All personnel employed on this project will be subject to Client security check. Obtain requisite authorizations, as required, for each individual required to enter the premises.
- .2 All personnel employed on this project must be approved through a security screening process. Obtain security clearances, as instructed by Departmental Representative, for each individual requiring access to buildings.

1.15 Prior to Commencement

- .1 Submit to the Departmental Representative the names, date of birth, place of birth and a copy of trade certificate of his employees who will be working on project site.

1.16 Scheduling

- .1 On award of contract submit bar chart identification schedule for work, indicating anticipated progress stages within time of completion. When schedule has been reviewed by the Departmental Representative, take necessary measures to complete work within scheduled time. Do not change schedule without the Departmental Representative's approval.

1.17 Cost Breakdown

- .1 Before submitting first progress claim, submit breakdown of Contract Amount in detail as directed by Departmental Representative and aggregating the contract amount. After approval by Departmental Representative cost breakdown will be used as the basis of progress payments.

1.18 Shop Drawings Submittal

- .1 Submit for the Departmental Representative's review, copies of each shop drawings, copies of guarantees and warranties.
- .2 The term "shop drawing" means drawings, diagram, illustrations, schedules, performance charts, brochures and other data which are to be provided by the Contractor to illustrate details of a portion of work.
- .3 The review is for the sole purpose of ascertaining conformance with the general design concept, and does not mean approval of design details inherent in the shop drawings, responsibility for which shall remain with the Contractor. Such review shall not relieve the Contractor of responsibility for errors or omissions in the shop drawings requirements of the contract documents.
- .4 Each shop drawing shall be stamped and signed as "Reviewed" by the Contractor before submission to the Departmental Representative.
- .5 Accompany submission with transmittal letter containing:
 - .1 Date.

- .2 Project title and number.
 - .3 Supplier's name and address.
 - .4 Identification and quantity of each shop drawing, product data and sample.
 - .5 Other pertinent data.
 - .6 Do not commence manufacture or order materials before shop drawings are reviewed.
- 1.19 Signs
- .1 Provide common-use signs related to traffic control, information, instruction, use of equipment, public safety devices, etc., in both official languages or by the use of commonly-understood graphic symbols to the Departmental Representative's approval.
 - .2 No advertising will be permitted on this project.
- 1.20 WORK ZONE LOCATIONS AND IDENTIFICATION:
- .1 Work zone locations as shown on the drawings, including:
 - .1 Central Experimental Farm: From manhole G12 to Switchgear SG-1 at north of the Header House inclusive.
 - .2 Confederation Height Complex: Switchgear SG-1 in Tilley Building, and from manhole G31 to switchgear SG-1 in the Revenue Canada Data Center building inclusive.
 - .2 The contractor shall agree to install proper site separation and identification in order to maintain "Time and Space" at all times throughout the life of the project.

END OF SECTION