

**PART 1 GENERAL**

**1.1 IMPORTANT NOTE : IN CASE OF DISCREPANCIES BETWEEN THE ENGLISH AND THE FRENCH VERSION, THE FRENCH VERSION SHALL PREVAIL.**

**1.2 WORK COVERED BY CONTRACT DOCUMENTS**

- .1 Work under this Contract comprises general construction of a ventilation unit for the East (Room 150) and West (Room 122) of baggage drop-off points.  
The work will take place at Sept-Îles Airport, located at  
1000 E, Laure Boulevard, Sept-Îles, QC, G4R 4K2.

**1.3 CONTRACT METHOD**

- .1 Works shall be subject to a single construction contract at the stipulated price.

**1.4 WORK BY OTHERS**

- .1 W.O.

**1.5 EXECUTION ORDER**

- .1 Construct Work in stages to accommodate Owner's continued use of premises during construction.
- .2 Co-ordinate Progress Schedule according to Owner Occupancy during construction.
- .3 Required stages:
  - .1 Obtain necessary authorizations to proceed to dismantling.
  - .2 Dismantling of the portion of chimney to repair.
  - .3 Dismantling of lightning fixtures and equipment that interfere with equipment to be installed.
  - .4 Drill necessary holes in roof(s).
  - .5 Fabrication of supports.
  - .6 Installation of supports.
  - .7 Installation of ventilation units.
  - .8 Installation of flues.
  - .9 Sealing of holes.
  - .10 Electrical connections.
  - .11 Commissioning.

- .4 Construct Work in stages to provide for continuous public usage. Do not close off public usage of facilities until use of one stage of Work will provide alternate usage.
- .5 Required stages:
  - .1 Temporary diversion of baggage handling way (specifically for Room 122).
  - .2 Coordination of the handling of ventilation units with personnel working on the runway.
- .6 Maintain fire access/control; also provide firefighting capabilities in case of hot working.

#### **1.6 CONTRACTOR USE OF PREMISES**

- .1 Unrestricted use of site until Substantial Performance.
- .2 Limit use of premises to necessary areas for work, storage and access in order to allow:
  - .1 Owner occupancy.
  - .2 Partial Owner occupancy.
  - .3 Work by other contractors.
  - .4 Public usage.
- .3 Co-ordinate use of premises under direction of Engineer.
- .4 Obtain and pay for use of additional storage or work areas needed for operations under this Contract.
- .5 Remove or alter existing work to prevent injury or damage to portions of existing work which remain.
- .6 Repair or replace portions of existing work which have been altered during construction operations to match existing or adjoining work, as directed by Engineer.
- .7 At completion of operations condition of existing work: equal to or better than that which existed before new work started.

#### **1.7 OWNER OCCUPANCY**

- .1 Owner will occupy premises during entire construction period for execution of normal operations.
- .2 Co-operate with Owner in scheduling operations to minimize conflict and to facilitate Owner usage.

#### **1.8 PARTIAL OWNER OCCUPANCY**

- .1 Schedule and substantially complete designated portions of Work for Owner's occupancy prior to Substantial Performance of entire Work covered by Contract.

- .2 Owner will occupy designated areas for purpose of storage of furnishings and equipment and installation of equipment.
- .3 Execute Certificate of Substantial Performance for each designated portion of Work prior to Owner occupancy. Contractor shall allow:
  - .1 Access for Owner personnel.
  - .2 Use of parking facilities.
  - .3 Operation of HVAC and electrical systems.
- .4 On occupancy, Owner will provide for occupied areas:
  - .1 Operation of HVAC and electrical systems.
  - .2 Maintenance.
  - .3 Security.
- .5 Execute Partial Interim Certificate of Completion for each designated portion of Work prior to partial occupancy of Owner. Contractor shall allow:
  - .1 Access for Owner personnel.
  - .2 Use of parking facilities.
  - .3 Operation of HVAC and electrical systems.

#### **1.9 PRE-ORDERED PRODUCTS**

- .1 W.O.

#### **1.10 PRE-PURCHASED EQUIPMENT**

- .1 W.O.

#### **1.11 OWNER FURNISHED ITEMS**

- .1 Owner Responsibilities:
  - .1 Arrange for delivery of shop drawings, product data, samples, manufacturer's instructions, and certificates to Contractor.
  - .2 Deliver supplier's bill of materials to Contractor.
  - .3 Arrange and pay for delivery to site in accordance with Progress Schedule. Inspect deliveries jointly with Contractor.
  - .4 Submit claims for transportation damage.
  - .5 Arrange for replacement of damaged, defective or missing items.
  - .6 Arrange for manufacturer's field services; arrange for and deliver manufacturer's warranties and bonds to Contractor.
- .2 Contractor Responsibilities:
  - .1 Designate submittals and delivery date for each product in progress schedule.

- .2 Review shop drawings, product data, samples, and other submittals. Submit to Departmental Representative notification of observed discrepancies or problems anticipated due to non-conformance with Contract Documents.
- .3 Receive and unload products at site.
- .4 Inspect deliveries jointly with Owner; record shortages, and damaged or defective items.
- .5 Handle products at site, including uncrating and storage.
- .6 Protect products from damage, and from exposure to elements.
- .7 Assemble, install, connect, adjust, and finish products.
- .8 Provide installation inspections required by public authorities.
- .9 Repair or replace items damaged by Contractor or subcontractor under his control on site.
- .3 List of Owner furnished items:
  - .1 W.O.

#### **1.12 ALTERATIONS, ADDITIONS OR REPAIRS TO EXISTING BUILDING**

- .1 Execute work with least possible interference or disturbance to building operations, occupants, public and normal use of premises. Arrange with Departmental Representative to facilitate execution of work.
- .2 Use only elevators, dumbwaiters and conveyors existing in building for moving workers and material.
  - .1 Protect walls of passenger elevators, to approval of Departmental Representative prior to use.
  - .2 Accept liability for damage, safety of equipment and overloading of existing equipment.

#### **1.13 EXISTING SERVICES**

- .1 Notify Departmental Representative and utility companies of intended interruption of services and obtain required permission.
- .2 Where Work involves breaking into or connecting to existing services, give Departmental Representative 48 hours' notice for necessary interruption of mechanical or electrical service throughout course of work. Minimize duration of interruptions. Carry out work at times as directed by governing authorities with minimum disturbance to pedestrians, vehicular traffic and tenant operations.
- .3 Provide alternative routes for personnel, pedestrians, vehicular traffic, and if necessary, luggage.
- .4 Establish location and extent of service lines in area of work before starting Work. Notify Departmental Representative of findings.

- .5 Submit schedule to and obtain approval from Departmental Representative for any shut-down or closure of active service or facility including power and communications services. Adhere to approved schedule and provide notice to affected parties.
- .6 Provide temporary services when directed by Departmental Representative to maintain critical building and tenant systems.
- .7 Provide adequate bridging over trenches which cross sidewalks or roads to permit normal traffic.
- .8 Where unknown services are encountered, immediately advise Departmental Representative and confirm findings in writing.
- .9 Protect, relocate or maintain existing active services. When inactive services are encountered, cap off in manner approved by authorities having jurisdiction.
- .10 Record locations of maintained, re-routed and abandoned service lines.
- .11 Construct barriers in accordance with Section 01 56 00 - Temporary Barriers and Enclosures.

#### **1.14 DOCUMENTS REQUIRED**

- .1 Maintain at job site, one copy each document as follows:
  - .1 Contract Drawings.
  - .2 Specifications.
  - .3 Addenda.
  - .4 Reviewed Shop Drawings.
  - .5 List of Non-Reviewed Shop Drawings.
  - .6 Change Orders.
  - .7 Other Modifications to Contract.
  - .8 Field Test Reports.
  - .9 Copy of Approved Work Schedule.
  - .10 Health and Safety Plan and Other Safety Related Documents.
  - .11 Other documents as specified.

**END OF SECTION**