

Part 1 General

1.1 ACCESS AND EGRESS

- .1 Design, construct and maintain temporary "access to" and "egress from" work areas, including stairs, runways, ramps or ladders, as well as scaffolding, independent of finished surfaces and in accordance with relevant municipal, provincial and other regulations.

1.2 USE OF SITE AND FACILITIES

- .1 Execute work with least possible interference or disturbance to normal use of premises. Make arrangements with Departmental Representative to facilitate work as stated.
- .2 Maintain existing services to building and provide emergency vehicle access.
- .3 Where security is reduced by work provide temporary means to maintain security.
- .4 Closures: protect work temporarily until permanent enclosures are completed.

1.3 ALTERATIONS, ADDITIONS OR REPAIRS TO EXISTING BUILDING

- .1 Execute work with least possible interference or disturbance to normal use of premises by the occupants and the public. Arrange with Departmental Representative to facilitate execution of work.

1.4 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, or interrupting services, notify the Departmental Representative at least 72 hours in advance of the planned interruption of service.
 - .1 Inform the Departmental Representative of the interruption's estimated duration.
 - .2 Keep duration of interruptions at a minimum.
 - .3 Carry out interruptions after normal working hours of occupants, preferably on weekends.
- .3 Provide for pedestrian and vehicular traffic.
- .4 Construct barriers in accordance with Section 01 56 00 - Temporary Barriers and Enclosures.

1.5 SPECIAL REQUIREMENTS

- .1 Regulations
 - .1 Ensure Contractor's personnel employed on site become familiar with and obey regulations including safety, fire, traffic and security regulations.
 - .2 Keep within limits of work and avenues of ingress and egress.

- .2 Work inside a military base and a tourist attraction
 - .1 The Contractor's employees, his sub-trades, or the building materials providers must understand that, if the construction site is under the responsibility of the Departmental Representative during work, the building is also located inside a military base and a highly used tourist attraction. Everyone must therefore:
 - .1 Respect controls put in place by the military at the various site accesses.
 - .2 Display exemplary courtesy towards the military, the guides of the Citadel's Museum and of the Governor General's Residence, as well as towards visitors and the public.
 - .1 Impatience and coarse language will not be tolerated.
 - .3 Respect the site decorum and quietness of occupants and visitors.
 - .1 The use of radios or devices playing music is forbidden.
 - .4 Be extra careful at all times to the construction site orderly organization and cleanliness.
- .3 Access to the Québec Citadel
 - .1 In order to meet the security measures put in place at the Citadel, the Contractor will have to provide in advance to the Departmental Representative (who will forward the information to DND) a list with the names of his personnel and of all sub-trades who will need to access the construction site. This also applies to building materials providers for deliveries.
 - .2 Should this requirement not be respected, these people may be denied access upon arrival at the gate.
 - .3 The Contractor must take into consideration that no vehicle can enter inside the Citadel beyond the Dalhousie Gate and the firefighters passageway during the Changing of the Guard.
 - .1 The Changing of the Guard takes place every morning between 9 :30 and 11 :00 from June 24th to September 7th, inclusively..
 - .4 Other major construction works will be carried out inside the Citadel during this project. Access to the site may therefore be disrupted due to these operations, to heavier traffic and detours.
- .4 Access to the construction site
 - .1 To access the construction site, including the attic and the backyard, the Contractor will have to circulate outside the building, and thus provide adequate means of access.
 - .2 For the few interventions planned inside the building, personnel employed on this project must be escorted at all times.
 - .1 Submit an escort request to Departmental Representative at least five (5) days before service is needed. For requests submitted within time noted above, costs of security escort will be paid for by Departmental Representative. Cost incurred by late request will be Contractor's responsibility.

- .5 Building access to be maintained
 - .1 Maintain free access to all exterior building doors during construction, and protect with a passageway to ensure safety of the occupants and the public. A safe corridor inside the construction site perimeter will have to be delineated in order to allow for the public (pedestrians) to reach the Officers' Mess main entrance.
 - .1 Before, during and after lunch time, the Contractor will have to provide a signalman should construction vehicles have to circulate in close range of the Officers' Mess entrance, to ensure the safety of the people entering and exiting the building.
- .6 Daily work schedule
 - .1 The Contractor can work from 7:00 am to 6:00 pm during week days and, as needed, from 8:00 am to 3:00 pm during the weekend. The Contractor will have to notify the Departmental Representative at least 48 hours in advance should he wish to work during the weekend.
 - .2 Noisy and/or heavy dust producing work should be reduced to a minimum during the Changing of the Guard, which takes place every morning between 9:30 and 11:00 from June 24th until September 7th.
- .7 Work sequence imposed on Contractor
 - .1 In order to allow for activities already planned at the Officers' Mess in 2015, the deck will remain open until September 7th. The Contractor will therefore have to complete work as follows:
 - .1 April 1st to December 15th, 2015 : northern half of the building (private quarters of Governor General's Residence, chimney no 5 to 8)
 - .2 August 15th to December 15th, 2015: southern half of the building (Officers' Mess, chimney no 1 and 2);
 - .3 September 8th to December 15, 2015: southern half of the building (Officers' Mess and Commander's Residence, chimney no 1 to 4);
 - .4 April 1st to June 15, 2016: southern half of the building (Officers' Mess and Commander's Residence, chimney no 1 to 4).
- .8 Temporary work stops
 - .1 The Contractor will have to plan, at his own expenses, up to seven (7) days during which work could be stopped, for a few hours or for the entire day, due to special or protocolar activities.
 - .1 The Contractor will be notified at least 3 days in prior to the work stop.
 - .2 The exact date and duration of the interruption will then be communicated to the Contractor.
- .9 Fire Protection
 - .1 Due to the restricted dimensions of the accesses to the Citadel, the Québec City firefighters' capacity to combat a fire is limited, and their response time is longer than elsewhere. The Contractor will therefore have to take all the precautions required to eliminate the risks, including, without limitation:

- .1 Workers shall have on hand appropriate and functioning extinguishers in sufficient number;
- .2 One fire hose or more will have to be connected to existing hydrants and deployed on the roof to allow for quick response;
- .3 Temporarily lighting used inside the attic shall emit no heat; it shall be regularly inspected and be shut off when there is no work.
- .2 A meeting will be held on site at the beginning of construction with representatives from the Quebec City and Valcartier Base Fire Departments to confirm this procedure. Additional measures may then have to be implemented to meet the firefighters' requirements.
- .10 Meteorological conditions
 - .1 Perched on the summit of the cliff, at the highest elevation of Quebec City, the Former Officers' Barracks is also located along the St. Lawrence River. The building and the site are therefore very exposed to harsh weather, more specifically to high winds.

1.6 SECURITY

- .1 Where security has been reduced by Work of Contract, provide temporary means to maintain security.
- .2 Security clearances:
 - .1 Obtain requisite clearance, as instructed, for each individual required to enter premises.
 - .2 Personnel will be checked daily when entering and exiting the Citadel.

1.7 BUILDING SMOKING ENVIRONMENT

- .1 Smoking is strictly forbidden at all times inside the Former Officers' Barracks (especially inside the attic), on the roof, as well as inside the perimeter of the construction site. Elsewhere, comply with smoking restrictions.

Part 2 Products

2.1 NOT USED

- .1 Not Used.

Part 3 Execution

3.1 NOT USED

- .1 Not Used.

END OF SECTION