

Part 1 General

1.1 ACCESS AND EGRESS

- .1 Design, construct and maintain temporary "access to" and "egress from" work areas, including stairs, ramps or ladders or scaffolding, in accordance with relevant municipal, provincial and other regulations.
- .2 The work area is accessible via the multi-use bicycle and pedestrian pathway at the bottom of the slope (lower pathway) or from the park at the top of the escarpment. No access is to be provided by the Ottawa River.
- .3 In accordance with the approved work plan, the escarpment work area can be accessed from the east, west and from above.
- .4 East access is via a government parking lot, an asphalted bike path and a pedestrian bridge. Contractor vehicles that require access to the site using the pedestrian bridge are restricted to pick-up trucks or smaller vehicles (2 axles) with a gross vehicle weight (including payload) not to exceed 6 tonnes (maximum front axle load of 1.8 tonnes and a rear axle load of 4.2 tonnes). Prior to work commencement, contractor to submit specifications on vehicles to be used for bridge crossing for review and approval.
- .5 Seasonal half load weight restrictions shall be imposed on the bike path to avoid damage. These restrictions will follow the City of Ottawa's Seasonal Load Restrictions that can be found on their web site <http://ottawa.ca/en/residents/transportation-and-parking/road-and-sidewalk-maintenance/seasonal-load-restrictions>
- .6 West access is via an asphalted bike path next to the Cliff Street Central Heating Plant.
- .7 Access to the escarpment face from above is via the Cliff Street Park only.

1.2 USE OF SITE AND FACILITIES

- .1 Execute work with least possible interference or disturbance to normal use of premises outside of designated work area. Make arrangements with Departmental Representative to facilitate work as stated.
- .2 There is no parking available for Contractor's personnel outside of the site limits.
- .3 Maintain existing asphalt bike path clear at all times for emergency vehicle access.
- .4 The closure/detour of the bike path, as well as all required signage beyond the work area to alert the public of the construction, shall be implemented and installed by the Departmental Representative ahead of the start of construction.
- .5 Contractor shall notify Departmental Representative 21 days before the intended closure of the bike path so that public notification can be provided.
- .6 The upper portion of the escarpment is accessible along the top of the slope within the site limits.

- .7 Street legal cranes and construction equipment shall be permitted in the park at the top of the slope however approval shall be required from Departmental Representative prior to accessing the park. No cranes or other heavy equipment to be set up on top of the Supreme Court of Canada Parking Garage. In addition, existing hand rails or fences are not to be used as tie offs or anchors.
- .8 The contractor may request additional storage or work areas outside of the site limits, if absolutely required. No existing parking spaces are to be used or occupied during any aspect of this project.

1.3 EXISTING SERVICES

- .1 No existing parking spaces in adjacent government parking lots are to be used at any time during the proposed work project.
- .2 Construct barriers in accordance with Section 01 56 00 - Temporary Barriers and Enclosures.

1.4 SPECIAL REQUIREMENTS

- .1 Bike path can only be closed for 14 consecutive days. During this permitted closure period, work can be undertaken 24/7, if desired. Work after this permitted 14 day closure period may be permitted (with Departmental Representative approval) but the bike path would need to remain open during the day with all work being done only at night between the hours of 11 pm and 6 am during which time the bike path could be temporarily closed.
- .2 Ensure Contractor's personnel employed on site become familiar with and obey regulations including safety, fire, traffic and security regulations.
- .3 Keep within limits of work and avenues of ingress and egress.
- .4 The existing trees, shrubs and other vegetation are to be protected at all times.
- .5 Prior to commencing work, the Departmental Representative will indicate to the Contractor those trees that have been tagged because of their environmental value. All trees designated as requiring special protection that are damaged (including root zones) during site works shall be replaced by a tree of similar value, as determined by Departmental Representative, at the Contractor's expense.
- .6 If selective pruning of the shrubs or small trees is required, permission is to be sought from Departmental Representative prior to pruning.
- .7 In addition to the protection of designated trees, Contractor also responsible for the protection of all existing structures such as: SCC Parking Garage walls and foundations; concrete bike tunnel; stone parapet wall with iron fence; hand rails; asphalted surfaces; pedestrian bridge; light poles; etc.
- .8 The pathway at the base of the escarpment is narrow and a pre-cast concrete box culvert structure (tunnel) has been installed along a portion of the pathway to protect the public from falling rocks. The culvert structure is designed to protect against only smaller

pieces of rock (up to about 10 kg) and cannot therefore be subjected to the scaling activity that may result in larger pieces of rock from falling.

- .9 If using access from the Cliff Street park, the existing stone parapet wall and hand rail fence along the escarpment face cannot be used for tie offs or anchors for any aspect of the work.
- .10 No heavy equipment is to be driven over or erected on top of the parking garage structure for the Supreme Court of Canada. Only passenger vehicles are permitted to drive over the parking garage.
- .11 No stockpiling of equipment or materials to take place in the areas north of the bike path (i.e. between path and river).

1.5 SECURITY

- .1 Provide temporary means to maintain security to work area.

1.6 SCHEDULE

- .1 Contractor to provide a construction schedule showing when all works to be performed and completed including the permitted two consecutive week path closure period;
- .2 Within 3 days of receiving the order to commence work, submit an electronic copy (.pdf) of the proposed construction schedule. Indicate the timing of work activities and provide sufficient detail to demonstrate how the work shall be performed in the contract time.
- .3 Periodic updates are to be provided to Departmental Representative showing that the approved proposed works schedule can be met.
- .4 If fast tracking of the schedule is deemed to be required to meet the approved works schedule, then options are to be provided and discussed with Departmental Representative for approval.
- .5 There may be unexpected work stoppage resulting from requests by Supreme Court of Canada, RCMP, NCC or due to other work stoppage requests by other levels or areas of government.

Part 2 Products

2.1 NOT USED

- .1 Not Used.

Part 3 Execution

3.1 NOT USED

- .1 Not Used.

END OF SECTION