

PART 1 - GENERAL

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| 1.1 <u>RELATED SECTIONS</u> | .1 | Section 011400 – Work Restrictions |
| 1.2 <u>BASIS OF PAYMENT</u> | 1 | Traffic control & Construction Site pedestrian Control Plan - The work under this item consists of all traffic control required to proceed with the construction work. Control and protection of pedestrian and cyclist traffic is included under this item. The Contractor shall supply, locate, relocate, erect, operate, maintain and remove all temporary traffic control devices and supply flagpersons as required by the construction operations. The supply, placement and maintenance of advanced warning signs indicating sidewalk or pathway closures or detours is also included as part of the work. The number, configuration and location of all traffic control devices shall be in accordance with the Manual on Uniform Traffic Control Devices (MUTCD) and shall be in both official languages. |
| | .2 | The lump sum price shall be full compensation for all labour, materials and equipment to do the work. |
| 1.3 <u>REFERENCES</u> | .1 | Ministry of Transportation, Ontario (MTO) |
| | .1 | Ontario Traffic Manual, Book 7: Temporary Conditions. |
| 1.3 <u>SUBMITTALS</u> | .1 | Submit detailed traffic plan for each phase of work to Departmental Representative for review no later than ten (10) days prior to mobilization of respective phase. |
| | .1 | Show pathway reductions and flagmen. Indicate estimated dates and duration. |
| | .3 | Show access points to approved work sites. |
| | .4 | Show safe routes for pedestrian traffic flow. |
| | .5 | Include the location of the proposed signage for pedestrian and cyclist control including content. |
| | .6 | Approval of traffic plan must be obtained from Departmental Representative in writing before construction activities of respective phase begin. |
| 1.4 <u>PROTECTION OF PUBLIC TRAFFIC</u> | .1 | Comply with requirements of Acts, Regulations and By-Laws in force for regulation of traffic or use of roadways upon or over which it is necessary to carry out Work or haul materials or equipment. |
| | .2 | When working on travelled way or path: |
| | .1 | Place equipment in position to minimize interference and hazard to travelling public. |
| | .2 | Keep equipment units as close together as working conditions permit and preferably on same side of travelled way. |
| | .3 | Do not leave equipment on travelled way overnight. |
| | .3 | Close lanes of road or paths only after receipt of written approval from Departmental Representative. |

- .4 Keep travelled way graded, free from pot holes.
- .5 All vehicles above 3,2 meters high must be accompanied by a supervisor appointed by the Departmental Representative to circulate on Parks Canada property and the National Arts Centre property.
- 1.5 INFORMATIONAL AND WARNING DEVICES
 - .1 Provide and maintain signs and other devices required to indicate construction activities or other temporary and unusual conditions resulting from Project Work which requires path user response.
 - .2 Supply and erect signs, delineators, barricades and miscellaneous warning devices to Manual of Uniform Traffic Control Devices for Streets and Highways and Ontario Traffic Manual, Book 7: Temporary Conditions.
 - .3 Signs with text shall be printed in both official languages.
 - .4 Place signs and other devices in locations recommended in Manual of Uniform Traffic Control Devices for Streets and Highways Ontario Traffic Manual, Book 7: Temporary Conditions.
 - .5 Meet with Departmental Representative prior to commencement of Work to prepare list of signs and other devices required for project. If situation on site changes, revise list to approval of Departmental Representative.
 - .6 Continually maintain traffic control devices in use:
 - .1 Check signs daily for legibility, damage, suitability and location. Clean, repair or replace to ensure clarity and reflectance.
 - .2 Remove or cover signs which do not apply to conditions existing from day to day.
- 1.6 CONTROL OF PUBLIC TRAFFIC
 - .1 Provide competent flag personnel, trained in accordance with, and properly equipped to Manual of Uniform Traffic Control Devices for Streets and Highways and Ontario Traffic Manual, Book 7: Temporary Conditions for situations as follows:
 - .1 When public traffic is required to pass or is interrupted by working vehicles or equipment that block all or part of travelled roadway or pathway.
 - .2 Where temporary protection is required while other traffic control devices are being erected or taken down.
 - .3 When offloading material or equipment on public roadways or pathways.
 - .4 For emergency protection when other traffic control devices are not readily available.
 - .5 In situations where complete protection for workers, working equipment and public traffic is not provided by other traffic control devices.
 - .6 Delays to public traffic including pedestrians and cyclists due to contractor's operators: 30 minutes maximum.

1.7 OPERATIONAL REQUIREMENTS

- .1 Maintain existing conditions for traffic throughout period of contract except that, when required for construction under contract and when measures have been taken as specified and approved by Departmental Representative to protect and control public traffic. Cranes and other machinery, if used, can not be located on the paths, either pedestrian or vehicular.
- .2 Where reduction of traffic, including pedestrian and cycling traffic, is required for construction under contract, Contractor must:
 - .1 Plan into the project schedule.
 - .2 Submit to Departmental Representative location, time, duration and phasing of lane reduction, description of reduction and proposed procedures for approval a minimum of ten (10) days in advance of the lane closure.
- .3 Occupant parking spaces must remain accessible at all times throughout period of contract except that, when required for construction under contract and when measures have been taken as specified and approved by the Departmental Representative.
- .4 No parking is available for the Contractor except in the staging area.
- .5 Offloading of material or equipment on roadways and pathways is not permitted throughout period of contract except that, when required for construction under contract and when measures have been taken as specified and approved by Departmental Representative to protect and control public traffic
- .6 Where offloading of material or equipment on public roadways is required for construction under contract, Contractor must:
 - .1 Submit to Departmental Representative location, time, duration of offloading a minimum of five (5) days in advance of the activity.
 - .2 Departmental Representatives may require that all or part of work requiring offloading occur After Hours or during Parliamentary Recess.
- .7 The Contractor is responsible for all the required snow removal to do his construction work. All damages to surfaces due to snow removal must be repaired before June 15 of every year during the Contract period..
- .8 Maximum crane height allowed 3,6 meters. Maximum weight of crane allowed 60 tons.

PWGSC Building Number:
40000736
PWGSC Entity Number:
P400232

**SPECIAL PROCEDURES FOR
TRAFFIC CONTROL**

SECTION 013500-06

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PART 2 - PRODUCTS

NOT USED.

PART 3 - EXECUTION

NOT USED.

***** END OF SECTION *****