

PART 1 - GENERAL

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| <u>1.1 REFERENCES</u> | .1 | National Building Code of Canada, 2015. |
| <u>1.2 INSTALLATION AND REMOVAL</u> | .1 | Provide construction facilities in order to execute work expeditiously. |
| | .2 | Prepare site plan indicating location and dimensions of area to be fenced and used by contractor, number of trailers to be used, avenues of ingress/egress to fenced area and details of fence installation. |
| | .3 | Indicate use of supplemental or other staging area. |
| | .4 | Remove from site all such work after use. |
| <u>1.3 DEWATERING</u> | .1 | Provide temporary drainage and pumping facilities to keep excavations and site free from standing water. |
| <u>1.4 CONSTRUCTION PARKING</u> | .1 | Parking will be permitted on site provided it does not disrupt performance of Work or operation of Visitor Information Centre. |
| | .2 | Provide and maintain adequate access to project site as well as existing roadways. |
| | .3 | Maintain existing roads for duration of Contract and make good damage resulting from Contractors' use of roads. |
| <u>1.5 SECURITY</u> | .1 | Secure work site at night and other times outside of working hours as deemed necessary to protect the site against entry. |
| <u>1.6 SITE FACILITIES</u> | .1 | The contractor shall provide all temporary facilities necessary for the performance of all work and direct personnel requirements. This shall include, but not limited to the following: |
| | .1 | Potable water. |
| | .2 | Sanitary facilities. |
| | .3 | Electricity/lighting. |
| | .4 | Eye wash stations. |
| | .5 | First aid stations. |

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- 1.7 SITE ENCLOSURES .1 Erect a temporary site enclosure around areas designated by Departmental Representative using a new, minimum 2.44m high wire fence capable of withstanding the local wind and weather conditions.
- .2 The fence will be maintained in good repair.
- .3 The Contractor will secure the entire area during the construction as required to maintain site safety. The Contractor will ensure the entire area is totally secured at the end of each work shift.
- NOTE: It shall be the contractor's responsibility to ensure that all open excavations are secured and marked with warning signs and lights to ensure public safety.
- 1.8 EQUIPMENT, TOOL AND MATERIALS STORAGE .1 Provide and maintain, in a clean and orderly condition, lockable weatherproof sheds for storage of tools, equipment and materials.
- .2 Locate materials not required to be stored in weatherproof sheds on site in a manner to cause least interference with work activities.
- 1.9 SANITARY FACILITIES .1 Provide sanitary facilities for work force in accordance with governing regulations and ordinances.
- .2 Post notices and take such precautions as required by local health authorities. Keep area and premises in sanitary condition.
- 1.10 CONSTRUCTION SIGNAGE .1 Only Project Identification signboard, notices of safety or notice instructions are permitted on site.
- .2 Signs and notices for safety and instruction shall be in both official languages, Graphic symbols shall conform to CAN3-Z321.
- .3 Maintain approved signs and notices in good condition for duration of project, and dispose of off site on completion of project or earlier if directed by DR.
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- 1.11 REMOVAL OF TEMPORARY FACILITIES .1 Remove temporary facilities from site when directed by DR.
- 1.12 WEIGH SCALES .1 Description:
.1 Weigh scales for weighing of, but not limited to, the following: aggregates and imported fill.
.2 Contractor can either erect temporary weigh scales, use facilities weigh scales or make arrangements to use the Provincial Highways weigh scales; in all cases weigh scales must conform to all requirements of this section.
.3 Contractor to submit a copy of the weigh scales certification(s) to DR at least seven (7) days prior to their use.
- .2 Regulatory Requirements:
.1 Prior to use, have weigh scales certified (if existing certificate is older than four weeks) as meeting requirements of Statutes of Canada, Chapter 36, Weights and Measures Act 1970-71-72 and subsequent amendments. Display certificate in prominent position.
- 1.13 MEASUREMENT FOR PAYMENT .1 No separate measurement for payment shall be made for items under this section. Include all costs for Temporary Facilities in the Lump Sum portion of the work on the Bid and Acceptance Form.

PART 2 - PRODUCTS

- 2.1 WEIGH SCALE EQUIPMENT .1 Weigh scales: electronic truck scales of sufficient capacity and length to weigh loaded trucks in single operation.
- NOTE: Scales that cannot weigh trucks in single operation are not acceptable.
- .2 Scale house for temporary scales: to enclose mass indicator and provide workspace for scale person and DR's use.
- .3 Weatherproof and have minimum 750 lux of illumination, one (1) sliding window facing scale platform and one (1) other window for cross ventilation, shelf desk at least 0.6 x 1.8 m and heat to maintain inside temperature at 20 degrees C.

2.1 WEIGH SCALE .4 Scale house shall be anchored so as to resist a 160
EQUIPMENT km/h wind force.
(Cont'd)

PART 3 - EXECUTION

3.1 WEIGH SCALE .1 Provide, install and maintain temporary scales,
INSTALLATION scale house and ramps, convenient to project site(s)
at location approved by DR.

.2 Provide blocking at all joints.

3.2 WEIGH SCALE .1 Provide sufficient number of weigh tickets, in
OPERATION triplicate, with consecutive serial numbers. Obtain
DR's approval of design. Note: each ticket must
clearly state the date and identify the material.

.2 The contractor shall provide to the DR each morning
the origional/top copy of the previous day weigh
tickets for all materials/pay items.

.3 The DR shall have the right to inspect weigh scales
for conformance with the requirements of this
section. Scales not meeting requirements of this
section will not be acceptable, it shall be the
contractor's responsibility at no additional cost to
the DR to provide temporary weigh scales that meet
these requirements or make repairs to off-site scales
until they are acceptable to the DR.

3.3 WEIGH SCALE .1 Maintain scale platform and scale mechanism clean
MAINTENANCE and free from gravel, asphalt, snow, ice, and debris.

.2 Maintain approach and exit ramps free from sags and
ruts.

.3 Have scales re-certified if requested by DR.

3.4 WEIGH SCALE .1 Remove scales and scale house when no longer
REMOVAL required by DR.

.2 Level approach and exit ramps and regrade to
approval of DR.