

PART 1 - GENERAL

- 1.1 INSTALLATION AND REMOVAL .1 Provide temporary utilities controls in order to execute work expeditiously.
- .2 Remove from site all such work after use.
- 1.2 WATER SUPPLY .1 Contractor to provide continuous supply of potable water for construction use.
- .2 Arrange and pay for connection and temporary usage with appropriate utility company and pay costs for installation, maintenance and removal.
- 1.3 TEMPORARY HEATING AND VENTILATION .1 Provide temporary heating required during construction period, including attendance, maintenance and fuel.
- .2 Construction heaters used inside building must be vented to outside or be non-flameless type. Solid fuel salamanders are not permitted.
- .3 Provide temporary heat and ventilation in enclosed areas as required to:
- .1 Facilitate progress of Work.
  - .2 Protect Work and products against dampness and cold.
  - .3 Prevent moisture condensation on surfaces.
  - .4 Provide ambient temperatures and humidity levels for storage, installation and curing of materials.
  - .5 Provide adequate ventilation to meet health regulations for safe working environment.
- .4 Maintain temperatures of minimum 10 degrees C in areas where construction is in progress.
- .5 Ventilating:
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- 1.3 TEMPORARY HEATING AND VENTILATION (Cont'd) .5 Ventilating: (Cont'd)
- .1 Prevent accumulations of dust, fumes, mists, vapours or gases in areas occupied during construction.
  - .2 Provide local exhaust ventilation to prevent harmful accumulation of hazardous substances into atmosphere of occupied areas.
  - .3 Dispose of exhaust materials in manner that will not result in harmful exposure to persons.
  - .4 Ventilate storage spaces containing hazardous or volatile materials.
  - .5 Ventilate temporary sanitary facilities.
  - .6 Continue operation of ventilation and exhaust system for time after cessation of work process to assure removal of harmful contaminants.
- .6 Permanent heating system of building, may not be used when available.
- 1.4 TEMPORARY POWER AND LIGHT .1 Provide and pay for temporary power during construction for temporary lighting and operating of power tools, and all other electrical needs.
- .2 Arrange for connection with appropriate utility company. Pay costs for installation, maintenance and removal.
  - .3 Provide and maintain temporary lighting throughout project. Ensure level of illumination on all floors and stairs is not less than 162 lx.
- 1.5 TEMPORARY COMMUNICATION FACILITIES .1 Provide and pay for temporary telephone, cellular, fax, data hook up, lines necessary for own use and use of Departmental Representative.
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- 1.6 FIRE PROTECTION .1 Provide and maintain temporary fire protection equipment during performance of Work required by insurance companies having jurisdiction and governing codes, regulations and bylaws.
- .2 Burning rubbish and construction waste materials is not permitted on site.

PART 2 - PRODUCTS

- 2.1 NOT USED .1 Not Used.

PART 3 - EXECUTION

- 3.1 NOT USED .1 Not Used.