

**PART 1 - GENERAL****1.1 DEMOLITION**

- .1 Remove all existing electrical equipment indicated on the plans. This equipment must be removed in due course.

**1.2 EQUIPMENT EXISTING**

- .1 Means all existing equipment or components existing materials relevant to the existing electrical installations at the time of signing the contract associated with this estimate and plans related thereto.
- .2 All existing equipment to remove:
  - .1 To be completely removed from its supply point to its point of use, unless indicated on drawing.
  - .2 The Contractor must offer all equipment removed to Departmental Representative. These elements become the property of the Contractor if Departmental Representative does not wish to recover them. The Contractor shall dispose of it promptly.
- .3 All existing equipment to remove and relocate temporarily and to reinstall:
  - .1 Must be removed and relocated to the location indicated in the temporary construction plans for the duration of the work. The temporary installations will be of new equipment and material.
  - .2 Retain all conductors and conduits associated with the equipment to be relocated in order to reinstall the equipment in its original location.
  - .3 Where indicated on drawings, wiring of an existing unit to remove and relocate may be reused in whole or in part if the wiring is in excellent condition. However, it must respect the existing function of the wiring by allocating the same function.
  - .4 Must be reinstalled in its original location after the work.
- .4 All existing to remove, to store and to reinstall:
  - .1 Must be removed and stored, he must protect the conductors in the outlet boxe and install a cover plate.
  - .2 Must be reinstalled in its original location after the work.
- .5 All the temporary equipment used during the work must be recovered by the Contractor at the end of the work.

## WORK EXISTING INSTALLATION

- .6 Where existing fixtures are removed and reinstalled, the Contractor must supply and install new lamps or tubes, any fixture having defective ballasts, broken lenses or any other damage must be returned in perfect condition with the appearance of a new fixture.

**1.3 CONTINUITY OF ELECTRIC SERVICE**

- .1 Ensure the full continuity of electrical services to building occupants during and after construction.
- .2 Where changes to the existing electrical installation affect areas adjacent to works, supply and install conduits, conductors, equipment and accessories necessary for the permanent redistribution of services.

**1.4 POWER INTERRUPTION**

- .1 Interruptions of power supply should be minimized and shall be implemented in close coordination with the Departmental Representative, who must be notified at least fifteen (15) working days in advance and recalled forty-eight (48) hours before Work begins.
- .2 Interruptions of power supply must be planned and documented. The Contractor shall submit for approval a detailed description explaining the actions and work in each step. The duration of each operation must be adequately prepared to enable the Departmental Representative to decide to proceed with the Work.
- .3 In the event of a cons order from the Departmental Representative, the Contractor shall provide the opportunity to restore power supply in operation in less than twenty (20) minutes.

**PART 2 - PRODUCTS**

- .1 Not Used.

**PART 3 - EXECUTION**

- .1 Not Used.

**END OF SECTION**