### Part 1 GENERAL

### 1.1 SECTION INCLUDES

- .1 Provide all labour, materials, methods, equipment and accessories to do all demolition, renovations, alterations, removals Work.
  - .1 Temporary, permanent shoring, protective devices, etc.
  - .2 Co-ordinate Work of trades, schedule elements of demolition, renovations Work, by procedures, methods to expedite completion.
  - .3 Cut, move or remove items as necessary to provide access, to allow alterations, new Work to proceed. Include such items as:
    - .1 Break through new openings, fill in openings, etc. in remaining construction indicated.
    - .2 Repair or remove hazardous conditions.
    - .3 Remove abandoned items, items serving no useful purpose, such as abandoned ductwork.
    - .4 Clean surfaces, remove surface finishes as required to install new Work, and finishes.
    - .5 Other existing Work, materials, etc. required for new Work in this Contract.
  - .4 Patch, repair, refinish existing items and surfaces to remain to new condition for each material, with approved transition to adjacent new construction.
  - .5 Repair all damage done to remaining existing walls, other materials, surfaces, properties, etc. caused by Work of this Contract.

# 1.2 EXAMINATION

.1 Examine all areas undergoing renovation, alteration and demolition Work, and determine nature and extent of existing materials to remain.

## 1.3 ALTERATIONS, CUTTING, PROTECTION

- .1 Assign Work of moving, removal, cutting and patching to trades qualified to perform Work in manner to cause least damage to each type of Work.
- .2 Perform cutting, removal Work to remove minimum necessary, in manner to avoid damage to adjacent Work.
- .3 Provide temporary enclosures to separate Work areas from existing areas occupied by The City, provide protection, as required.

### Part 2 PRODUCTS

#### 2.1 SALVAGED PRODUCTS

.1 Salvage sufficient quantities of cut or removed materials to replace damaged Work of existing construction, when material is not readily obtainable on current market.

- .2 Items not required for use in repair of existing Work shall remain the property of The City. Legally dispose off site when advised by The City.
- .3 Incorporate salvaged or used material in new construction only with permission of Contract Administrator, as specified, indicated.

# 2.2 MATERIAL FOR PATCHING, EXTENDING MATCHING

.1 Patch, replace any portion of remaining existing finished surfaces with matching material.

### Part 3 EXECUTION

### 3.1 PERFORMANCE

- .1 Make smooth, workmanlike transition when new Work abuts, finishes flush with existing Work.
- .2 Terminate existing surface in neat manner along straight line. Provide trim appropriate to finished surfaces.

### 3.2 RENOVATION ALTERATION

- .1 Co-operate fully, Work in conjunction with other trades for removal, breaking through, patching, repairing in existing building.
- .2 Execute all Work in orderly, careful manner, with due consideration for occupants of existing buildings. ARRANGE RENOVATION/ALTERATION SO USE OF EXISTING BUILDING REQUIRED BY THE CITY IS MAINTAINED.
- .3 Note that adjacent building areas will remain in continual occupancy.
- .4 Provide, maintain temporary access indicated, required, as directed.
- .5 Arrange renovation, alteration so operations required, used in present function of adjacent existing building is/are maintained in full use.
- Arrange to disconnect, relocate items at time satisfactory to The City. Phase all operations to suit The City. Co-operate with The City.
- .7 Comply with Section 8, National Building Code for all Work.
- .8 Do not allow accumulation of scrap materials on jobsite.
- .9 Rebuild, restore Work demolished, damaged beyond limits shown, at no cost to The City.
- Provide adequate protection to persons, property. Execute Work in manner to avoid interference with use of, passage to, from adjoining buildings, facilities.

## 3.3 CLEANING

.1 Clean The City's occupied areas daily.

- .2 Provide temporary filters on return air openings; turn off ventilation systems, etc. all as required to minimize dust migration during dust producing operations.
- .3 Clean spillage, overspray, and heavy collection of dust in The City's occupied areas immediately.
- .4 Contain all Work that generates dust and contamination. Protect The City's work areas to eliminate any cross contamination.

**END OF SECTION**