

## **SECTION 10800**

### **TOILET AND LAVATORY ROOMS ACCESSORIES**

#### **PART 1 - GENERAL**

##### **1.01        DESCRIPTION OF WORK**

- A.     Provide toilet accessories as indicated under Specialties.
- B.     Furnish inserts and anchoring devices which must be set in concrete, built into masonry, built into partitions or secured to partitions for the installation of toilet accessories. Coordinate delivery with other work to avoid delay.

##### **1.02        QUALITY ASSURANCE**

- A.     Provide products of the same manufacturer for each type of accessory unit and for units exposed in the same area, unless otherwise approved by the Engineer.
  - 1.       Stamped names or labels on exposed faces of units will not be permitted, except where otherwise indicated.

##### **1.03        SUBMITTALS**

- A.     Submit manufacturer's technical data and installation instructions for each toilet accessory for the Client's approval prior to placing order for items in accordance with the GENERAL CONDITIONS. Transmit copies of installation instructions to the Installer.
- B.     Submit one (1) full-size sample of each unit to the Engineer for approval of design and operation prior to placing order for items. Acceptable samples will be returned and may be used in the work. Compliance with all other requirements is the exclusive responsibility of the Contractor.
- C.     Provide setting drawings, templates, instructions and directions for installation of anchorage devices in other work.

#### **PART 2 - PRODUCTS**

##### **2.01        MATERIALS**

- A.     General: Provide toilet accessories complete with all mounting accessories and fasteners. Exposed finish of anchors shall match accessories.
- B.     Fabrication: Toilet shall be stainless steel and fabricated with welds ground smooth. Bending, flanging, drawing, forming and similar operations shall be

performed in a manner to ensure that there are no ruptures, cracks, wrinkles, sharp exposed edges or other defects.

C. Schedule of Accessories:

1. Mirrors with shelves (MIR): Widths and heights shall be as indicated on drawings, with 6 mm minimum thickness. Mirror shall be glass with silvering, copper protective coating, and non-metallic paint coating. Provide not less than 0.9 mm thick backing plate of galvanized steel.
2. Robe Hook (RH): Stainless steel contoured 100.0 mm wide double robe hook with 50.0mm x 50.0mm flange.
3. Towel Paper Dispenser (TPD): 500 x 200 x 200 mm stainless steel, 20 gage minimum, surface-mounted. Provide hinged front equipped with tumbler lockset and spring latch bolt. Punch slots at sides as refill indicator. Provide not less than 400 multifold paper towel capacity.
4. Ablution Hose Hook (AHH): Stainless steel 75 mm diameter wall plate with tubular hook.
5. Toilet Paper Holder (TPH): Two supporting stainless steel arms with wall flanges concealed mounting brackets and roller
6. Soap Dispenser: Surface mounted, liquid soap dispenser with stainless steel piston, springs, and internal parts designed to dispense liquid soap or lather in measured quantity by pump action. Provide cover in stainless steel, with unbreakable window type refill indicator. Provide not less than 1.1 liter capacity.

## PART 3 - EXECUTION

### 3.01 INSPECTION

- A. Installer must examine the areas and conditions under which toilet accessories are to be installed and notify the Contractor in writing of conditions detrimental to the proper and timely completion of the work. Do not proceed with the work until unsatisfactory conditions have been corrected in a manner acceptable to the Installer.

### 3.02 INSTALLATION

- A. Use concealed fastening wherever possible.
- B. Provide wall blocking, anchors, bolts and other necessary anchorages, and attach accessories securely to walls and partitions.
- C. Install concealed mounting devices and fasteners fabricated of the same material as the accessories, or of galvanized steel, as recommended by manufacturer.
- D. Install exposed mounting devices and fasteners finished to match the accessories.
- E. Provide theft-resistant fasteners for all accessory mountings.
- F. Secure toilet room accessories in accordance with the manufacturer's instructions for each item and each type of substrate construction.
- G. Install all toilet and bath accessories in accordance with mounting height and locations indicated on drawings.

\*\* END OF SECTION \*\*