SECTION 102800 - TOILET ACCESSORIES

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:
   1. Public-use washroom accessories.
   2. Public-use shower room accessories.
   3. Warm-air dryers.
   4. Under-lavatory guards.
   5. Custodial accessories.

B. Owner-Furnished Material: <Insert product>.

1.2 ACTION SUBMITTALS

A. Product Data: For each type of product indicated.

B. Product Schedule: Indicating types, quantities, sizes, and installation locations by room of each accessory required.
   1. Identify locations using room designations indicated.
   2. Identify products using designations indicated.

1.3 CLOSEOUT SUBMITTALS

A. Maintenance data.

1.4 QUALITY ASSURANCE

A. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.

1.5 WARRANTY

A. Special Mirror Warranty: Manufacturer's standard form in which manufacturer agrees to replace mirrors that develop visible silver spoilage defects and that fail in materials or workmanship within specified warranty period.
   1. Warranty Period: 10 years from date of Substantial Completion.

B. Provide two year warranty on all other accessories.
PART 2 - PRODUCTS

2.1 PUBLIC-USE WASHROOM ACCESSORIES

A. Toilet Tissue (Roll) Dispenser, Recessed/Single sided:
   1. Basis-of-Design Product: Bobrick B-3888 or B-2888.
   2. Description: Two-roll unit.
   3. Mounting: Recessed or Surface mounted.

B. Toilet Tissue Dispenser, Two-Sided Partition Mounted:
   2. Description: Two-roll unit.

C. Combination Towel (Folded) Dispenser/Waste Receptacle:
   2. Description: Combination unit for dispensing C-fold or multifold towels, with removable waste receptacle.
   3. Mounting: Semirecessed. (Use B-3699 where B-3944 cannot be mounted.)

D. Liquid-Soap Dispenser (for lavatory counter):
   1. Basis-of-Design Product: Bobrick B-82116 or approved Bobrick substitute.
   2. Description: Designed for dispensing soap in liquid form.
   3. Mounting: Deck mounted on lavatory counter

E. Liquid-Soap Dispenser (for showers):
   2. Description: Designed for dispensing soap in liquid form.

F. Grab Bar:
   3. Material: Stainless steel, 0.05 inch thick.
      a. Finish: Smooth, slip-resistant texture in grip area.
   5. Configuration and Length: As indicated on Drawings.

G. Napkin/Tampon Vendor:
   2. Type: Sanitary napkin and tampo.
   3. Mounting: Fully recessed or Semirecessed.
6. Lockset: Tumbler type with separate lock and key for coin box.

H. Sanitary-Napkin Disposal Unit:

I. Seat-Cover Dispenser:
   1. Basis-of-Design Product: Bobrick B-221

J. Fold-Down Utility (Purse) Shelf:
   2. Description: Hinged unit with spring-loaded shelf that automatically returns to vertical position.

K. Mirror Unit:
   2. Size: As indicated on Drawings.

2.2 PUBLIC-USE SHOWER ROOM ACCESSORIES

A. Shower Curtain Rod:
   1. Basis-of-Design Product: Insert manufacturer's name or product designation.
   2. Description: 1-1/4-inch OD; fabricated from nominal 0.05-inch-thick stainless steel.
   3. Mounting Flanges: Stainless-steel flanges designed for exposed fasteners
   4. Finish: No. 4 (satin).

B. Shower Curtain:
   1. Basis-of-Design Product: None.
   2. Size: Minimum 6 inches wider than opening by 72 inches high.
   3. Material: Nylon-reinforced vinyl, minimum 10 oz. or 0.008-inch-thick vinyl, with integral antibacterial agent.
   5. Grommets: Corrosion resistant at minimum 6 inches o.c. through top hem.
   6. Shower Curtain Hooks: Chrome-plated or stainless-steel, spring wire curtain hooks with snap fasteners, sized to accommodate specified curtain rod. Provide one hook per curtain grommet.

C. Folding Shower Seat:
   2. Configuration: L-shaped seat, designed for wheelchair access.
D. Surface Mounted Towel Pin:

2.3 WARM-AIR DRYERS

A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
   1. Dyson Air Blade.
   2. <Insert manufacturer's name>.

B. Warm-Air Dryer:
   5. Electrical Requirements: 115 V, 13 A, 1500 W.

2.4 UNDERLAVATORY GUARDS

A. Manufacturers: Subject to compliance with requirements, [provide products by one of the following] [available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following]:

B. Underlavatory Guard:
   1. Basis-of-Design Product:
      a. Plumberex Specialty Products, Inc.
      b. Truebro by IPS Corporation.
      c. <Insert manufacturer's name>.
   2. Description: Insulating pipe covering for supply and drain piping assemblies that prevent direct contact with and burns from piping; allow service access without removing coverings.

2.5 FABRICATION

A. Keys: Provide universal keys for internal access to accessories for servicing and resupplying. Provide minimum of four <4> keys to Owner's representative.
PART 3 - EXECUTION

3.1 INSTALLATION

A. Install accessories according to manufacturers' written instructions, using fasteners appropriate to substrate indicated and recommended by unit manufacturer. Install units level, plumb, and firmly anchored in locations and at heights indicated.

B. Grab Bars: Install to withstand a downward load of at least 250 lbf, when tested according to ASTM F 446.

END OF SECTION 102800