PART 1 GENERAL

1.01 SUMMARY

A. Related Sections:

1. 04220 - Concrete Unit Masonry.
2. 06100 - Carpentry.
3. 09310 - Ceramic Tile.
4. 10170 - Solid Plastic Toilet Partition.

1.02 SUBMITTALS

A. Product Data: Submit manufacturer's technical data and installation instructions for each toilet accessory before starting work.

B. Samples:

1. Submit full-size samples of units to A/E for review of design and operation.
2. Acceptable samples will be returned and may be used in work.

C. Setting Drawings: Provide setting drawings, templates, instructions, and directions for installation of anchorage devices.

1.03 QUALITY ASSURANCE

A. Coordination:

1. Inserts and Anchorages: Furnish inserts and anchoring devices to be set in concrete or built into masonry. Coordinate delivery with other work to avoid delay.
2. Accessory Locations: Coordinate accessory locations with other work to avoid interference and to assure proper operation and servicing of accessory units.

B. Source Quality Control:

1. Products: Provide products of same manufacturer for each type of accessory unit and for units exposed in
same areas, unless otherwise acceptable to A/E.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Toilet Room Accessories:

2. American Specialties.
4. Gamco.
5. McKinney/Parker.
6. Meek Manufacturing Company, Fort Smith, AR.
7. Moore Dispensers.

2.02 MANUFACTURED UNITS

A. Toilet Paper Dispenser:

1. Surface mounted, multi-roll, stainless steel with theft resistant spindles and tumbler lock keyed like other bathroom accessories.
2. Manufacturers:
   d. Gamco: Model TTD-5.
   e. McKinney/Parker: Model 615.

B. Grab Bars:

1. Lengths and configurations as indicated on drawings and as specified in this section.
2. Heavy duty with peened non-slip gripping surface, 1-1/2" diameter, stainless steel, with 1-1/2" wall clearance and with theftproof exposed fasteners.
3. Straddle bars, wall to floor with socket and horizontal grab bars according to manufacturer's model/series numbers.
4. Manufacturers:
   c. Bobrick: B-6106 Series.
d. Gamco: 150 E Series.
e. McKinney/Parker: 9705 Series.

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NOTE TO SPECIFIER: The Board only uses single fold paper towels to be used in dispensers as specified in Paragraph 2.01C.

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C. Paper Towel Dispensers:

1. Surface mounted, equipped to dispense single-fold paper towels, stainless steel, with tumbler lock keyed like other bathroom accessories.
2. Manufacturers:
   b. American Specialties: Model 245SS.
   c. Bobrick: Model B-263.
   d. Gamco: Model TD-5.
   e. Moore Dispensers: Model 850.

D. Mirrors: Non-Student/Staff Areas:

1. One piece roll formed frame of stainless steel angle with corners heliarc welded, ground and polished smooth, complete with minimum 20 gage galvanized steel back.
2. Tempered glass mirror electrolytically copper plated, No.1 quality, guaranteed against silver spoilage for a minimum 15 years. Sizes and locations as shown on Drawings.
3. Manufacturers:
   b. American Specialties: Model 0600-A.
   d. Gamco: A Series.
   e. McKinney/Parker: Model 150 or 170.

E. Mirrors: Student/Public Areas:

1. Frameless, #8 mirror polished, 20 gage stainless steel laminated to 1/4" tempered hardboard backing, with vandal resistant fasteners.
2. Manufacturers:
   a. A&J Washroom Accessories: Model U701S.
b. American Specialties: Model 8026.
c. Gamco: M Series.

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NOTE TO SPECIFIER: Provide a sanitary napkin receptacle at each female staff and student female designated individual and group toilet rooms.

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F. Feminine Napkin/Tampon Disposal:

1. Stainless steel, single recessed or dual access, self-closing doors, with tumbler lock keyed like other bathroom accessories.
2. Manufacturers:
   b. American Specialties: Models 0473 (single) or 0472 (dual).
   c. Bobrick: Models B-353 (single) or B-354 (dual).
   d. Gamco: ND-4. (single) or ND-6 (dual).

G. Soap Dispensers, Wall Mounted:

1. Surface mounted, stainless steel container, liquid type, with refill indicator, and with 40 oz. stainless steel soap container and tumbler lock keyed like other bathroom accessories.
2. Manufacturers:
   b. American Specialties, Inc.: Model 0342.
   c. Bobrick: Model B-4112.
   d. Gamco: G-58AP.
   e. McKinney/Parker: Model 304H.

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NOTE TO SPECIFIER: Verify cost effectiveness of a tank soap system before specifying or showing on the drawings.

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H. Soap Dispensers with Tank System:

1. Concealed/recessed system, liquid type with stainless steel container.
2. Manufacturers:
   c. Bobrick: Model B-930/B-8602.

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NOTE TO SPECIFIER: Use lav mounted soap dispensers only at classroom service centers and other locations required by program requirements or accessibility codes.

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I. Soap Dispensers, Lav Mounted:
   1. Soap dispenser with stainless steel container, lavatory mounted, 4 inch spout, 5 pound operating pressure, 20 ounce container. B-8221 by Bobrick or accepted equivalent.

J. Shower and Entrance Doorway Curtains:
   1. Heavy white vinyl shower curtains complete with curtain rod for surface mounting with exposed fasteners, in widths and heights as indicated on drawings.
   2. Provide chrome plated roller type curtain hooks.
   3. Provide matching tie-backs, one for each curtain, according to manufacturer's recommendations.
   4. Manufacturers:
      a. Acorn: 3895-001-000 with 1193-1 curtain hooks with rollers
      b. Gamco: Model 100SC with 100CHNR hooks with rollers.

K. Towel/Robe Hooks:
   1. Heavy-duty, chrome plated brass for surface mounting with exposed fasteners.
   2. Manufacturers:
      b. American Specialties: Model 0751A.
      c. Bobrick: Model B-211.
      d. Gamco: Model RH-1S.
      e. McKinney/Parker: Model 1027B.

L. Folding Shower Seat:
1. No.4 finish, stainless steel with vinyl covered padding over marine-grade plywood.

2. Manufacturers:
   b. American Specialties, Inc: Model 8250.
   d. Gamco: SS-3-ADA.

PART 3 EXECUTION

3.01 INSPECTION

A. Do not proceed with the work of this section until conditions detrimental to the proper and timely completion of the work have been corrected in an acceptable manner.

3.02 INSTALLATION

A. Install toilet room accessories at locations shown on Drawings according to manufacturers' printed installation instructions.

B. Secure toilet room accessories to supporting substrate with fasteners and anchors of types necessary for rigid anchorage to substrate construction.

C. Install toilet room accessories plumb and true with horizontal lines level.

   1. Conceal evidence of drilling or fitting in adjacent surfaces.

D. Special Tools or Keys:

   1. Deliver properly identified special tools or keys of each type required for theftproof fasteners and for refilling dispensers or emptying receptacles.

E. Cleaning:

   1. After installation, clean toilet room accessories in a manner not to damage finish and leave in conditions satisfactory to A/E.

END OF SECTION