1. Section 102800   
   Toilet, Bath, and Laundry Accessories - ASI
   1. PART 1  GENERAL
      1. SECTION INCLUDES
         1. Paper towel dispensers.
      2. RELATED REQUIREMENTS
      3. REFERENCE STANDARDS
         1. ADA Standards - 2010 ADA Standards for Accessible Design; 2010.
         2. ASTM A123/A123M - Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products; 2017.
         3. ASTM A269/A269M - Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Service; 2022.
         4. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process; 2023.
         5. ASTM B456 - Standard Specification for Electrodeposited Coatings of Copper Plus Nickel Plus Chromium and Nickel Plus Chromium; 2017 (Reapproved 2022).
         6. ICC A117.1 - Accessible and Usable Buildings and Facilities; 2017.
      4. SUBMITTALS
         1. See Section 013000 - Administrative Requirements for submittal procedures.
         2. Manufacturer's Installation Instructions:  Indicate special procedures and conditions requiring special attention.
   2. PART 2  PRODUCTS
      1. MANUFACTURERs
         1. Basis of Design Manufacturer:  American Specialties, Inc:  www.americanspecialties.com/#sle.
         2. Other Acceptable Manufacturers:
            1. Products by listed manufacturers are subject to compliance with specified requirements found in specification and in Technical Data Sheet of selected ASI model and prior approval of Architect.
         3. Substitutions:  See Section 016000 - Product Requirements.
            1. All proposed substitutions (clearly delineated as such) must be submitted in writing for approval by Architect minimum of 10 working days prior to bid date and must be made available to all bidders. Proposed substitutes must be accompanied by review of  specification and ASI Technical Data Sheets noting compliance on line-by-line basis.
      2. Paper Towel Dispensers
         1. Paper Towel Dispenser:  Electric, roll paper type.
            1. Cover:  Stainless steel.
            2. Stainless Steel Thickness:  As indicated on Technical Data Sheet for selected ASI model.
            3. Paper Discharge:  Touchless automatic.
            4. Capacity:  6 inch (152.4 mm) diameter roll.
            5. Mounting:  As indicated in product listing.
            6. Power:  As indicated in product listing.
            7. Refill Indicator:  Illuminated refill indicator.
            8. Products:

Model 645210A - Recessed - Simplicity Collection - Automatic Paper Towel Dispenser - Roll - Battery - Recessed.

Substitutions:  Section 016000 - Product Requirements.

* + 1. Materials
       1. Accessories - General:  Shop assembled, free of dents and scratches and packaged complete with anchors and fittings, steel anchor plates, adapters, and anchor components for installation.

1. *The paragraph below is optional text*
   * 1. Fabrication
        1. Simplicity Collection:
           1. Basic Construction Requirements:

Doors:  Type 304, 18 gauge, 0.05 inch (1.27 mm) stainless steel, formed 1/2 inch (12 mm) return to wall.

Cabinets:  Type 304, 20 gauge, 0.0375 inch (0.95 mm) stainless steel, formed 1 inch (25 mm) wide flat perimeter trim four sides; joints welded, sight-exposed welds finished to match sheet finish.

Hinges:  Heavy-duty stainless steel multi-staked piano hinge, 3/16 inch (5 mm) diameter barrel, full length of cabinet; hinge leaves spot-welded to door and cabinet body.

Locks:  Tumbler locks, keyed alike other toilet accessory locks, with one key for each lock.

Cabinet and Door Finish:  No.4 satin finish.

* + 1. Finishes
       1. Stainless Steel:  Satin finish, unless otherwise noted.

1. *The paragraph below is optional text*
   * + 1. Shop Primed Ferrous Metals:  Pretreat and clean, spray apply one coat primer and bake.
2. *The paragraph below is optional text*
   * + 1. Back paint components where contact is made with building finishes to prevent electrolysis.
   1. PART 3  EXECUTION
      1. EXAMINATION
         1. Verify existing conditions before starting work.
         2. Verify exact location of accessories for installation.
      2. PREPARATION
         1. Deliver inserts and rough-in frames to site for timely installation.
         2. Provide templates and rough-in measurements as required.
      3. INSTALLATION
         1. Install accessories in accordance with manufacturers' instructions in locations indicated on drawings.
3. *The paragraph below is optional text*
   * + 1. Mounting Heights:  As required by accessibility regulations, unless otherwise indicated.
          1. Other Accessories:  As indicated on drawings.
     1. PROTECTION
        1. Protect installed accessories from damage due to subsequent construction operations.
4. END OF SECTION