



**Norwalk Public Schools
REQUEST FOR PROPOSAL
Bathroom Partitions and Fixtures**

**Mandatory Walk through: 5/17/17, 10:00 a.m.
Nathan Hale Middle School, 176 Strawberry Hill Ave., Norwalk, CT
06851**

Proposal Response Date: 5/25/17, 3:00p.m.

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Overview

Norwalk Public School System is the 6th largest school district in the state of Connecticut with more than 11,000 students in 20 schools (27.7 square miles). There are 12 elementary schools, four middle schools, two high schools, one alternative high school, and one early childhood center. Norwalk Public School administrative offices are located at: 125 East Avenue, Norwalk, CT 06852.

Proposals will be accepted until the date and time noted in this request for proposal at which time they will be opened. No proposal received after that time will be considered. The Proposer assumes the risk of any delay in the mail or in the handling of the mail by employees of the Norwalk Public Schools whether sent by mail or by means of personal delivery, the proposer assumes responsibility for having its proposal received by Norwalk Public Schools on time at the place specified.

All proposals must be sealed and must be submitted in a plain opaque envelope.

Telephone quotations or amendments will not be accepted at any time. All materials submitted will become property of the District.

The Norwalk Public Schools may make any investigation necessary to determine the ability of the Proposer to meet the needs of this proposal. The Proposer shall furnish any additional information that the District shall request in order to make a determination of a proposal award.

The Norwalk Public Schools reserves the right to consider cost, experience and service history in the award of this proposal. The Norwalk Public Schools reserves the right to waive technical defects in proposals, to reject any or all proposals, in whole or in part, and to make such awards in whole or in part, to re-advertise and invite new proposals; to modify proposals based upon negotiation with the proposer(s); that is in its judgment will be in the best interest of Norwalk Public Schools even if such proposal is not the least cost proposal. The Norwalk Public Schools also reserves the right to discuss the proposal with one or more proposers and to make such modifications as the Norwalk Public Schools, in its sole discretion, deems to be in its best interests.

I. Request for Proposals

Instructions, Proposal Forms, and Specifications are enclosed within this packet. Proposals must be submitted on the proposal response form included in this packet. Supplemental documentation is permissible. Quotation submissions should be in sealed envelopes that are clearly marked

By submitting a proposal, the Proposer will be presumed to be thoroughly familiar with the Request for Proposal, Specifications, other documents, including all Addenda and to have inspected the sites so as to be fully informed of NORWALK PUBLIC SCHOOLS's needs as they pertain to performance of this contract. The failure or omission of any Proposer to examine any site, form, instrument, or document shall in no way relieve the Proposer from any obligation with respect to its proposal. No proposal may be withdrawn for a period of sixty (60) calendar days after the scheduled closing for the receipt of proposals.

1.01 Primary Contact

All questions regarding this Request for Proposal shall be submitted via e-mail to:

Karen Bartron
Norwalk Public Schools
125 East Avenue
Norwalk, CT 06852.
bartronk@norwalkps.org

1.02 Response Date

A copy of the proposal must be received at the Business Office prior to **date and time listed in the rfp**. Any proposal in route to this location or delivered to other locations in the School District will not be considered timely and will be returned unopened. Proposals received after the deadline will be late and ineligible for consideration.

II. Consideration and Award

The NORWALK PUBLIC SCHOOLS may award a contract based upon the initial proposals received without discussion of such proposals. Accordingly, each initial proposal should be submitted with the most favorable price and service standpoint. All proposals shall include completed forms as provided by the District. The Norwalk Public School District reserves the right to reject any or all proposals received or any parts thereof for any reason whatsoever, to waive any informality in any proposal or in any provision in the request for proposals, to require a modification of contract terms at any time, and to select the bidder who, in the opinion of the District, will meet the best interests of the District, provided that nothing herein shall be deemed to waive any requirement of federal, state or local law. Under no circumstances will the District be responsible for the cost of preparing any bid or proposal.

The awardee vendor must supply all new equipment; no refurbished equipment will be accepted. Award of the proposal will be based upon the following criteria:

- Experience (new vendors should provide a brief narrative of past experiences with Norwalk Public Schools or references of work with other school districts, or of other facilities of similar size.)
- Flexibility of the vendor to work with the school district (predominantly while school is not in session or after hours).
- Quality of equipment/services offered.

- Pricing
- Availability (ability to provide all products/services in a timely manner).

III Instructions to Proposers

3.02 Pre-Proposal Inspections

All proposals are awarded with the understanding that the Proposer is acquainted with all of the requirements. The Proposer shall not at any time after the submission of a proposal, make any claim whatsoever based on insufficient data or a misunderstanding of the requirements, nature, conditions, or extent of the work under the contract. Prior to any site visits proposers must obtain permission and date and time from the administration.

3.03 Discrimination Prohibited

- That in the hiring of employees for performance of work under this contract, or any subcontract hereunder, no such contractor or subcontractor shall, by reason of race, creed or color, discriminate against a anyone who is qualified and available to perform the work to which the employment relates.
- That no contractor, subcontractor, nor any person on his behalf shall in any manner discriminate against or intimidate any employee hired for the performance of work under this contract on account of race, creed or color.
- That this contract may be canceled or terminated by Norwalk Public Schools and all money due or to become due hereunder may be forfeited, for a second or any subsequent violation of the terms or conditions of this portion of the contract.

3.04 Insurance

Prior to the commencement of any work on the project and no later than ten (10) days after notice of award of the contract, the successful Contractor shall submit to Owner evidence of insurance demonstrating that the contractor has coverage for Workmen's Compensation Insurance, Liability, Property Damage, and Automobile/Truck insurance with the minimum limits of liability set forth herein. Certificates of insurance shall contain a provision that such policies shall not be cancelled or permitted to expire until at least thirty (30) days prior written notice has been provided to Owner. Further, owner shall be named as an additional insured. Insurance shall be provided only by companies licensed to do so in Connecticut and shall have a current A.M. Best Rating of "B+" or greater. **Insurance policy certification must accompany the proposal.**

- Worker's Compensation Insurance** shall not be written for less than the statutory limits and shall include Employer's Liability Insurance at a limit of not less than Five Hundred Thousand Dollars (\$500,000);
- General Liability Insurance** shall be insured at a limit of not less than One Million Dollars (\$1,000,000) for each occurrence and Two Million Dollars (\$2,000,000) for total aggregate liability; additionally, shall be insured with an umbrella coverage not less than One Million Dollars (\$1,000,000).
- Property Damage Insurance** shall be written at a limit of not less than One Million

Dollars (\$1,000,000) for each occurrence and One Million Dollars (\$1,000,000) for each aggregate liability; and

- (d) **Comprehensive Automobile Liability Insurance** shall be maintained throughout the term of any ensuing contract to cover owned automobiles; leased, hired or rented automobiles; employers' non-ownership liability; medical payments and uninsured motorists. This same coverage is understood to extend to all trucks and motorized equipment. The limits of liability shall be no less than:
- 1) One Million Dollars (\$1,000,000) for each person and One Million Dollars (\$1,000,000) for each occurrence for personal injury and bodily injury; and.
 - 2) One Million Dollars (\$1,000,000) for each occurrence of property damage.
 - 3) Umbrella insurance of additional One Million Dollars (\$1,000,000).

3.05 Invoices

Invoices received and approved Norwalk Public Schools, by the first of the month, will be paid with forty-five (45) days. The owner reserves a ten- (10) day period for project inspection and invoice approval.

3.06 Contractor's Responsibilities

- (a) **Licenses:** Contractor shall maintain in current status all federal, state, and local licenses and permits required for the operation of the business conducted by the Contractor.
- (b) **Safety Standards:** All items supplies on this contract shall comply with current applicable Occupational Safety and Health Standards of the State of Connecticut and other applicable safety standards.
- (c) **Performance Interference:** Contractor shall notify the School District immediately of any occurrence of conditions that interfere with the full performance of the contract, and confirm it in writing within twenty-four (24) hours.

3.07 Contractor's Qualifications

- (a) **Base of Operations:** Contractor shall maintain a base of operation within a 25-mile radius of the Norwalk Public Schools.
- (b) **References:** Provide a list of at least three school district or business references to include names and phone numbers.
- (c) **Service Personnel:** Provide a list of names and copy of personnel employed by the contractor.
- (d) **Equipment:** Provide a list of equipment to be used on the proposed work.

3.08 Uninterrupted Services

No interruption to, or interference with, any of the services such as heating, lighting, plumbing, etc., together with all normal means of ingress and egress to buildings and property will be allowed without the express permission from Norwalk Public Schools.

3.09 Standard of Quality

The contractor shall at all times maintain on the job a sufficient force of personnel and equipment to provide efficiency in all work. The work shall be carried on in such a manner as to interfere as little as possible with the normal conduct of school activities and every

reasonable care shall be taken to protect the safety of the children, school staff and other employees, as well as any School District property.

All operations and material shall be at all times subject to the inspection and approval of Norwalk Public Schools and any materials which in the opinion of the Norwalk Public Schools does not meet the specifications will be rejected and shall be immediately removed from the site. Any work, which in the opinion of Norwalk Public Schools does not comply with the specifications, shall be stopped at once and such correction as necessary to make it to conform shall be instituted at once.

3.10 Work Conditions:

The contractor will perform work in such a manner that it in no way will interfere with the functioning of the buildings or grounds for the students' use. Work may have to be performed after hours. Any area in which work has been performed must be return in a condition for full use by the District. A schedule of requested times shall be submitted and agreed upon by the District.

All grounds are smoke free and alcohol free.

IV. Scope of Work Specifications and Response Sheet Please see specifications attached.

1. Nathan Hale Middle School
173 Strawberry Hill Ave,
Norwalk, CT 06851

Replace Bathroom partiions and fixtures in girls first floor bathroom (by the gym).

\$ _____

2. Roton Middle School
201 Highland Ave.
Norwalk, CT 06854

Replace Bathroom partiions and fixtures in boys third floor bathroom.

\$ _____

Completion of job includes clean up and removal and proper disposal of all replaced materials and any/all debris.

Total Price for work described above _____

Additional comments/
notes: _____

Submitted by: _____ (Printed name) _____ (Signature)

Title: _____ Date: _____

Telephone #: _____

VI. Non-Collusion Affidavit

The undersigned, as a company proposing on the above indicated project, declares that the only persons or parties interested in this proposal as principals or in the contract proposed to be taken are named herein; that this proposal is fair in all respects and made without collusion or fraud; that the proposer has carefully examined the location of the proposed work, the Specifications including the Request for Proposal and all addenda thereto, prepared by the Owner; and proposed and agrees if these terms and conditions are accepted that the undersigned will contract, to provide all necessary and proper personnel to do all the work and furnish all labor and material necessary or proper to carry out the contract in the completion of the work for the following lump sum pricing.

The undersigned further agrees, if awarded the contract on this proposal, to commence work at the time stated in the notice to proceed, unless otherwise permitted or directed by the Owner and further agrees to complete the work of this contract as specified.

This form must be signed by an officer authorized to represent and commit the organization to all terms and conditions contained in the proposal. The authorized person signing below further certifies that this bid has been prepared without collusion with any other bidder, the Norwalk Public Schools, or any employee of the Norwalk Public Schools.

Name of Company _____

Address _____

Phone #: _____ Fax #: _____ Email: _____

Federal I.D. #: _____

Authorized Signature: _____ Date: _____

Phone #: _____ Fax #: _____ Email: _____

Federal I.D. #: _____

Authorized Signature: _____ Date: _____

Printed Name: _____ Title: _____

REFERENCES:

1. FIRM NAME: _____
ADDRESS: _____
CITY, STATE, ZIP CODE: _____
TELEPHONE: _____
RESPONSIBLE COMPANY AGENT:
NAME: _____
TYPE OF OPERATION (Bank, School, Industrial, etc.) _____

2. FIRM NAME: _____
ADDRESS: _____
CITY, STATE, ZIP CODE: _____
TELEPHONE: _____
RESPONSIBLE COMPANY AGENT:
NAME: _____
TYPE OF OPERATION (Bank, School, Industrial, etc.) _____

3. FIRM NAME: _____
ADDRESS: _____
CITY, STATE, ZIP CODE: _____
TELEPHONE: _____
RESPONSIBLE COMPANY AGENT:
NAME: _____
TYPE OF OPERATION (Bank, School, Industrial, etc.) _____

- TOILET COMPARTMENTS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section Includes:

- 1. Steel toilet compartments configured as toilet enclosures and urinal screens.

B. Related Sections:

- 1. Section 102800 "Toilet, Bath, and Laundry Accessories" for toilet tissue dispensers, grab bars, purse shelves, and similar accessories.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product indicated. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes.

- B. Shop Drawings: For toilet compartments. Include plans, elevations, sections, details, and attachments to other work.

- 1. Show overhead support or bracing locations.

- C. Samples for Initial Selection: For each type of unit indicated. Include Samples of hardware and accessories involving material and color selection.

1.4 INFORMATIONAL SUBMITTALS

- A. Product Certificates: For each type of toilet compartment, from manufacturer.

1.5 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For toilet compartments to include in maintenance manuals.

1.6 QUALITY ASSURANCE

- A. Regulatory Requirements: Comply with applicable provisions in the U.S. Architectural & Transportation Barriers Compliance Board's "Americans with Disabilities Act (ADA) and Architectural Barriers Act (ABA) Accessibility Guidelines for Buildings and Facilities" and ICC/ANSI A117.1 for toilet compartments designated as accessible.
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TOILET, BATH AND LAUNDRY ACCESSORIES

1.6 QUALITY ASSURANCE

- A. Source Limitations: For products listed together in the same Part 2 articles, obtain products from single source from single manufacturer.

1.7 COORDINATION

- A. Coordinate accessory locations with other work to prevent interference with clearances required for access by people with disabilities, and for proper installation, adjustment, operation, cleaning, and servicing of accessories.
- B. Deliver inserts and anchoring devices set into concrete or masonry as required to prevent delaying the Work.

1.8 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: Fifteen (15) years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Stainless Steel: ASTM A 666, Type 304, 0.031-inch minimum nominal thickness unless otherwise indicated.
- B. Galvanized-Steel Mounting Devices: ASTM A 153, hot-dip galvanized after fabrication.
- C. Fasteners: Screws, bolts, and other devices of same material as accessory unit and tamper-and-theft resistant where exposed, and of galvanized steel where concealed.
- D. Mirrors: ASTM C 1503, Mirror Glazing Quality, clear-glass mirrors, nominal 6.0 mm thick.

2.2 PUBLIC-USE WASHROOM ACCESSORIES

- A. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 1. A & J Washroom Accessories, Inc.
 2. American Specialties, Inc.
 3. Bobrick Washroom Equipment, Inc.
 4. Bradley Corporation.
 5. Substitutions: Under provisions of Section 012500 "Substitution Procedures".
- B. Toilet Tissue (Roll), Paper Towel and Liquid Soap Dispensers, Waste Receptacles and Sanitary Napkin Disposals: As supplied by the Owner to be installed by the Contractor.
- C. Grab Bar:

SECTION 102800 - TOILET, BATH, AND LAUNDRY ACCESSORIES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section Includes:

- 1. Public-use washroom accessories.
- 2. Private-use bathroom accessories.

B. Related Sections:

- 1. Section 093000 "Tiling" for ceramic toilet and bath accessories.

1.3 ACTION SUBMITTALS

A. Product Data: For each type of product indicated. Include the following:

- 1. Construction details and dimensions.
- 2. Anchoring and mounting requirements, including requirements for cutouts in other work and substrate preparation.
- 3. Material and finish descriptions.
- 4. Features that will be included for Project.
- 5. Manufacturer's warranty.

B. Samples: Full size, for each accessory item to verify design, operation, and finish requirements.

- 1. Approved full-size Samples will be returned and may be used in the Work.

C. Product Schedule: Indicating types, quantities, sizes, and installation locations by room of each accessory required.

- 1. Identify locations using room designations indicated.

1.4 INFORMATIONAL SUBMITTALS

- A. Warranty: Sample of special warranty.

1.5 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For toilet and bath accessories to include in maintenance manuals.
-

4. Location: On back of single use restroom doors.

2.4 FABRICATION

- A. General: Fabricate units with tight seams and joints, and exposed edges rolled. Hang doors and access panels with full-length, continuous hinges. Equip units for concealed anchorage and with corrosion-resistant backing plates.

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.

3.2 ADJUSTING AND CLEANING

- A. Adjust accessories for unencumbered, smooth operation. Replace damaged or defective items.
- B. Remove temporary labels and protective coatings.
- C. Clean and polish exposed surfaces according to manufacturer's written recommendations.

END OF SECTION

TOILET, BATH AND LAUNDRY ACCESSORIES

1. Basis-of-Design Product: **Bobrick #B-6806.99x18, B-6806.99x36 and #B-6806.99x42.**
2. Mounting: Flanges with concealed fasteners.
3. Material: Stainless steel, 0.05 inch thick.
 - a. Finish: Smooth, No. 4 finish (satin) on ends and slip-resistant texture in grip area.
4. Outside Diameter: 1½ inches.
5. Configuration and Length: Straight, in multiple lengths.

D. Swing-Up Grab Bar:

1. Basis-of-Design Product: **Bobrick # B-4998.99.**
2. Mounting: Flanges with exposed fasteners.
3. Material: Stainless steel, 0.05 inch thick.
 - a. Finish: Smooth, No. 4 finish (satin) on ends and slip-resistant texture in grip area.
4. Outside Diameter: 1½ inches.

E. Mirror Unit:

1. Basis-of-Design Product: **Bobrick #B-293-2436.**
2. Frame: Stainless steel, fixed tilt.
 - a. Corners: Manufacturer's standard.
3. Hangers: Produce rigid, tamper- and theft-resistant installation, using method indicated below.
 - a. One-piece, galvanized-steel, wall-hanger device with spring-action locking mechanism to hold mirror unit in position with no exposed screws or bolts.
 - b. Wall bracket of galvanized steel, equipped with concealed locking devices requiring a special tool to remove.
4. Size: 24x36.

2.3 PRIVATE-USE BATHROOM ACCESSORIES

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

1. A & J Washroom Accessories, Inc.
2. American Specialties, Inc.
3. Bobrick Washroom Equipment, Inc.
4. Bradley Corporation.
5. Substitutions: Under provisions of Section 012500 "Substitution Procedures".

B. Robe Hook:

1. Basis-of-Design Product: **Bobrick #B-76717.**
 2. Description: Single-prong unit.
 3. Material and Finish: Stainless steel, No. 4 finish (satin).
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5. Door Bumper: Manufacturer's standard rubber-tipped bumper at out-swinging doors.
 6. Door Pull: Manufacturer's standard unit at out-swinging doors that complies with regulatory requirements for accessibility.
- B. Overhead Bracing: Manufacturer's standard continuous, extruded-aluminum head rail with antigrip profile and in manufacturer's standard finish.
- C. Anchorages and Fasteners: Manufacturer's standard exposed fasteners of stainless steel or chrome-plated steel or brass, finished to match the items they are securing, with theft-resistant-type heads. Provide sex-type bolts for through-bolt applications. For concealed anchors, use stainless steel, hot-dip galvanized steel, or other rust-resistant, protective-coated steel.
- 2.4 FABRICATION
- A. Overhead-Braced Units: Provide manufacturer's standard corrosion-resistant supports, leveling mechanism, and anchors at pilasters to suit floor conditions. Provide shoes at pilasters to conceal supports and leveling mechanism.
- B. Door Size and Swings: Unless otherwise indicated, provide 24-inch- wide, in-swinging doors for standard toilet compartments and 36-inch- wide, out-swinging doors with a minimum 32-inch- wide, clear opening for compartments designated as accessible.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. General: Comply with manufacturer's written installation instructions. Install units rigid, straight, level, and plumb. Secure units in position with manufacturer's recommended anchoring devices.
1. Maximum Clearances:
 - a. Pilasters and Panels: ½ inch.
 - b. Panels and Walls: 1 inch.
 2. Stirrup Brackets: Secure panels to walls and to pilasters with no fewer than two (2) brackets attached near top and bottom of panel.
 - a. Locate wall brackets so holes for wall anchors occur in masonry or tile joints.
 - b. Align brackets at pilasters with brackets at walls.
- B. Overhead-Braced Units: Secure pilasters to floor and level, plumb, and tighten. Set pilasters with anchors penetrating not less than 1¼ inches into structural floor unless otherwise indicated in manufacturer's written instructions. Secure continuous head rail to each pilaster with no fewer than two (2) fasteners. Hang doors to align tops of doors with tops of panels, and adjust so tops of doors are parallel with overhead brace when doors are in closed position.
- C. Urinal Screens: Attach with anchoring devices to suit supporting structure. Set units level and plumb, rigid, and secured to resist lateral impact.

3.2 ADJUSTING

- A. Hardware Adjustment: Adjust and lubricate hardware according to hardware manufacturer's written instructions for proper operation. Set hinges on in-swinging doors to hold doors open approximately 30 degrees from closed position when unlatched. Set hinges on out-swinging doors to return doors to fully closed position.

END OF SECTION

- E. Door, Panel, and Pilaster Construction: Seamless, metal facing sheets pressure laminated to core material; with continuous, interlocking molding strip or lapped-and-formed edge closures; corners secured by welding or clips and exposed welds ground smooth. Exposed surfaces shall be free of pitting, seam marks, roller marks, stains, discolorations, telegraphing of core material, or other imperfections.
 - 1. Core Material: Manufacturer's standard sound-deadening honeycomb of resin-impregnated Kraft paper in thickness required to provide finished thickness of 1 inch for doors and panels and 1 ¼ inches for pilasters.
- F. Urinal-Screen Construction:
 - 1. Flat-Panel Urinal Screen: Matching panel construction.
- G. Facing Sheets and Closures: Hot-dip galvanized-steel sheet with nominal base-metal (uncoated) thicknesses as follows:
 - 1. Pilasters, Braced at Both Ends: Manufacturer's standard thickness, but not less than 0.036 inch.
 - 2. Panels: Manufacturer's standard thickness, but not less than 0.030 inch.
 - 3. Doors: Manufacturer's standard thickness, but not less than 0.030 inch.
 - 4. Flat-Panel Urinal Screens: Thickness matching the panels.
- H. Pilaster Shoes: Stainless-steel sheet, not less than 0.031-inch nominal thickness and 3 inches high, finished to match hardware.
- I. Brackets (Fittings):
 - 1. Stirrup Type: Ear or U-brackets; chrome-plated zamac.
- J. Steel-Sheet Finish: Immediately after cleaning and pretreating, apply manufacturer's standard baked-on finish, including thermosetting, electrostatically applied, and powder coatings. Comply with coating manufacturer's written instructions for applying and baking. Apply one (1) color in each room.
 - 1. Color: As selected by Architect and Owner from manufacturer's full range.

2.3 ACCESSORIES

- A. Hardware and Accessories: Manufacturer's standard design, heavy-duty operating hardware and accessories.
 - 1. Material: Chrome-plated zamac.
 - 2. Hinges: Manufacturer's standard paired, self-closing type that can be adjusted to hold doors open at any angle up to 90 degrees.
 - 3. Latch and Keeper: Manufacturer's standard recessed, self-latching unit designed for emergency access and with combination rubber-faced door strike and keeper. Provide units that comply with regulatory requirements for accessibility at compartments designated as accessible.
 - 4. Coat Hook: Manufacturer's standard combination hook and rubber-tipped bumper, sized to prevent in-swinging door from hitting compartment-mounted accessories.

1.7 PROJECT CONDITIONS

- A. Field Measurements: Verify actual locations of toilet fixtures, walls, columns, ceilings, and other construction contiguous with toilet compartments by field measurements before fabrication.

1.8 WARRANTY

- A. Warranty: Provide manufacturer's standard warranty.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Aluminum Castings: ASTM B 26.
- B. Aluminum Extrusions: ASTM B 221.
- C. Steel Sheet: Commercial steel sheet for exposed applications; mill phosphatized and selected for smoothness.
 - 1. Hot-Dip Galvanized: ASTM A 653, either hot-dip galvanized or galvanized.
- D. Stainless-Steel Sheet: ASTM A 666, Type 304, stretcher-leveled standard of flatness.
- E. Stainless-Steel Castings: ASTM A 743.
- F. Zamac: ASTM B 86, commercial zinc-alloy die castings.
- G. Particleboard: ANSI A208.1, Grade M-2 with 45-lb density.

2.2 STEEL UNITS

- A. Basis of Design:
 - 1. Accurate Partitions Corporation
- B. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - 1. American Sanitary Partition Corporation.
 - 2. Bradley Corporation; Mills Partitions.
 - 3. General Partitions Mfg. Corp.
 - 4. Sanymetal; a Crane Plumbing company.
 - 5. Substitutions: Under provisions of Section 012500 "Substitution Procedures".
- C. Toilet-Enclosure Style: Overhead braced.
- D. Urinal-Screen Style: Wall hung, flat panel.