<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000101</td>
<td>Project Title Page</td>
<td>Project Manual title page.</td>
</tr>
<tr>
<td>000107</td>
<td>Seals Page</td>
<td>For seals of design professionals on Project Manual.</td>
</tr>
<tr>
<td>000115</td>
<td>List of Drawing Sheets</td>
<td>List of Drawings.</td>
</tr>
<tr>
<td>000120</td>
<td>List of Schedules</td>
<td>For a list of separately bound schedules.</td>
</tr>
<tr>
<td>001113</td>
<td>Advertisement for Bids</td>
<td>For use on public projects.</td>
</tr>
<tr>
<td>001115</td>
<td>Advertisement for Prequalification of Bidders</td>
<td>For use on public projects.</td>
</tr>
<tr>
<td>001116</td>
<td>Invitation to Bid</td>
<td>For use on private projects.</td>
</tr>
<tr>
<td>001153</td>
<td>Request for Qualifications</td>
<td>For use on public projects.</td>
</tr>
<tr>
<td>002113</td>
<td>Instructions to Bidders</td>
<td>Incorporates AIA A701 by reference.</td>
</tr>
<tr>
<td>002213</td>
<td>Supplementary Instructions to Bidders</td>
<td>For use with AIA A701.</td>
</tr>
<tr>
<td>002513</td>
<td>Prebid Meetings</td>
<td>Sets date, time, place, and terms for prebid meetings.</td>
</tr>
<tr>
<td>002600</td>
<td>Procurement Substitution Procedures</td>
<td>Substitution procedures during bidding.</td>
</tr>
<tr>
<td>003113</td>
<td>Preliminary Schedules</td>
<td>Preliminary schedules.</td>
</tr>
<tr>
<td>003119</td>
<td>Existing Condition Information</td>
<td>References documents for survey and as-built information.</td>
</tr>
<tr>
<td>003126</td>
<td>Existing Hazardous Material Information</td>
<td>References documents for existing hazardous materials.</td>
</tr>
<tr>
<td>003132</td>
<td>Geotechnical Data</td>
<td>References documents for geotechnical data.</td>
</tr>
<tr>
<td>003143</td>
<td>Permit Application</td>
<td>Indicates responsibility for building permit application.</td>
</tr>
<tr>
<td>004113</td>
<td>Bid Form - Stipulated Sum (Single-Prime Contract)</td>
<td>Fixed price, single prime.</td>
</tr>
<tr>
<td>004116</td>
<td>Bid Form - Stipulated Sum (Multiple-Prime Contract)</td>
<td>Fixed price, multiple prime.</td>
</tr>
<tr>
<td>004123</td>
<td>Bid Form - Construction Management (Single-Prime Contract)</td>
<td>Fixed price, construction management, single prime.</td>
</tr>
<tr>
<td>004126</td>
<td>Bid Form - Construction Management (Multiple-Prime Contract)</td>
<td>Fixed price, construction management, multiple prime.</td>
</tr>
<tr>
<td>004133</td>
<td>Bid Form - Cost-Plus-Fee (Single-Prime Contract)</td>
<td>Cost plus, with or without guaranteed maximum.</td>
</tr>
<tr>
<td>004313</td>
<td>Bid Security Forms</td>
<td>References AIA A310.</td>
</tr>
<tr>
<td>004321</td>
<td>Allowance Form</td>
<td>Attachment for Bid Form.</td>
</tr>
<tr>
<td>004322</td>
<td>Unit Prices Form</td>
<td>Attachment for Bid Form.</td>
</tr>
<tr>
<td>004323</td>
<td>Alternates Form</td>
<td>Attachment for Bid Form.</td>
</tr>
<tr>
<td>004373</td>
<td>Proposed Schedule of Values Form</td>
<td>Attachment for Bid Form.</td>
</tr>
<tr>
<td>004393</td>
<td>Bid Submittal Checklist</td>
<td>Attachment for Bid Form.</td>
</tr>
<tr>
<td>005100</td>
<td>Notice of Award</td>
<td>For notifying successful bidder.</td>
</tr>
<tr>
<td>006000</td>
<td>Project Forms</td>
<td>References Agreement, General Conditions, and administrative forms.</td>
</tr>
<tr>
<td>009113</td>
<td>Addenda</td>
<td>For notifying bidders of changes.</td>
</tr>
</tbody>
</table>

**DIVISION 01 - GENERAL REQUIREMENTS**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>010000</td>
<td>General Requirements</td>
<td>Evaluations: Role of Division 1 Sections, their preparation and coordination.</td>
</tr>
<tr>
<td>011000</td>
<td>Summary</td>
<td>Summary of the Work, phased construction, purchase contracts, Owner-furnished products, access to site, and work restrictions.</td>
</tr>
<tr>
<td>011200</td>
<td>Multiple Contract Summary</td>
<td>Responsibilities of each contract for the Work, coordination, and temporary facilities and controls.</td>
</tr>
<tr>
<td>012100</td>
<td>Allowances</td>
<td>Provisions for cash allowances including lump-sum, unit cost, contingency, and testing and inspecting allowances.</td>
</tr>
<tr>
<td>012200</td>
<td>Unit Prices</td>
<td>Provisions for unit prices.</td>
</tr>
<tr>
<td>012300</td>
<td>Alternates</td>
<td>Provisions for change-of-scope and cost-comparison type alternates.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>-------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>012500</td>
<td>Substitution Procedures</td>
<td>Procedural requirements for requests for substitutions during construction.</td>
</tr>
<tr>
<td>012600</td>
<td>Contract Modification Procedures</td>
<td>Procedural requirements for changes to the Contract.</td>
</tr>
<tr>
<td>012900</td>
<td>Payment Procedures</td>
<td>Administrative requirements for Contractor’s Applications for Payment.</td>
</tr>
<tr>
<td>013100</td>
<td>Project Management and Coordination</td>
<td>Administrative requirements for project meetings; preconstruction, preinstallation, and project closeout conferences; RFIs; and project Web sites.</td>
</tr>
<tr>
<td>013200</td>
<td>Construction Progress Documentation</td>
<td>Contractor’s Construction Schedule including Gantt charts and CPM schedules; and web-based project software.</td>
</tr>
<tr>
<td>013233</td>
<td>Photographic Documentation</td>
<td>Construction photographs, video recordings, and web-based photographic documentation.</td>
</tr>
<tr>
<td>013300</td>
<td>Submittal Procedures</td>
<td>Procedures for Action and Informational Submittals including Delegated-Design Submittals and Submittals Schedule.</td>
</tr>
<tr>
<td>013513.16</td>
<td>Special Project Procedures for Detention Facilities</td>
<td>Special requirements for detention work including responsibilities of a detention specialist.</td>
</tr>
<tr>
<td>013516</td>
<td>Alteration Project Procedures</td>
<td>General protection and work procedures for remodeling, renovation, repair, and maintenance work.</td>
</tr>
<tr>
<td>U 014000</td>
<td>Quality Requirements</td>
<td>Quality-assurance and -control requirements, special tests and inspections, and Contractor’s quality-control plan.</td>
</tr>
<tr>
<td>U 014200</td>
<td>References</td>
<td>Common definitions and terms; and acronyms and trade names of associations, government agencies, and other entities referenced in MasterSpec.</td>
</tr>
<tr>
<td>N 014339</td>
<td>Mockups</td>
<td>Elaborate mockups that incorporate the work of multiple Sections, including integrated exterior mockups, preconstruction laboratory mockups, and room mockups.</td>
</tr>
<tr>
<td>015000</td>
<td>Temporary Facilities and Controls</td>
<td>Temporary utilities and facilities for construction support, security, and protection.</td>
</tr>
<tr>
<td>015639</td>
<td>Temporary Tree and Plant Protection</td>
<td>Construction-phase tree and plant protection, trimming, protection- zone fencing, and pruning.</td>
</tr>
<tr>
<td>015723</td>
<td>Temporary Storm Water Pollution Control</td>
<td>Requirements for compliance with EPA’s Stormwater Pollution Prevention Plan (SWPPP).</td>
</tr>
<tr>
<td>016000</td>
<td>Product Requirements</td>
<td>Administrative and procedural requirements for product, material, and equipment selection and handling; warranties; and comparable products.</td>
</tr>
<tr>
<td>017300</td>
<td>Execution</td>
<td>General requirements for product installation, cutting and patching, protection, field engineering, and progress cleaning.</td>
</tr>
<tr>
<td>017419</td>
<td>Construction Waste Management and Disposal</td>
<td>Salvaging, recycling, and disposing of non-hazardous demolition and construction waste.</td>
</tr>
<tr>
<td>017700</td>
<td>Closeout Procedures</td>
<td>Contract closeout including Substantial Completion and Final Completion procedures, warranties, and final cleaning.</td>
</tr>
<tr>
<td>017823</td>
<td>Operation and Maintenance Data</td>
<td>Emergency, operation, and maintenance manuals for products and equipment.</td>
</tr>
<tr>
<td>017839</td>
<td>Project Record Documents</td>
<td>Record record Drawings, Specifications, and Product Data.</td>
</tr>
<tr>
<td>017900</td>
<td>Demonstration and Training</td>
<td>Administrative and procedural requirements for instructing Owner’s personnel in operation and maintenance.</td>
</tr>
<tr>
<td>018113.14</td>
<td>Sustainable Design Requirements - LEED v4 Bd+C: New Construction</td>
<td>General requirements and procedures for LEED v4 BD+C.</td>
</tr>
<tr>
<td>018113.16</td>
<td>Sustainable Design Requirements - LEED 2009 for Commercial Interiors</td>
<td>General requirements and procedures for LEED 2009 for Commercial Interiors.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>-------------</td>
<td>---------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>018113.17</td>
<td>Sustainable Design Requirements - LEED v4 Id+C: Commercial Interiors</td>
<td>General requirements and procedures for LEED v4 ID+C.</td>
</tr>
<tr>
<td>018113.19</td>
<td>Sustainable Design Requirements - LEED 2009 for Core and Shell Development</td>
<td>General requirements and procedures for LEED 2009 for Core and Shell Development.</td>
</tr>
<tr>
<td>018113.23</td>
<td>Sustainable Design Requirements - LEED 2009 for Schools</td>
<td>General requirements and procedures for LEED 2009 for Schools.</td>
</tr>
<tr>
<td>U 018113.33</td>
<td>Sustainable Design Requirements - Igcc/Ashrae 189.1</td>
<td>General requirements and procedures for IgCC.</td>
</tr>
<tr>
<td>018113.43</td>
<td>Sustainable Design Requirements - ASHRAE 189.1</td>
<td>General requirements and procedures for ASHRAE 189.1.</td>
</tr>
<tr>
<td>018113.53</td>
<td>Sustainable Design Requirements - Green Globes</td>
<td>General requirements and procedures for Green Globes.</td>
</tr>
</tbody>
</table>

**DIVISION 02 - EXISTING CONDITIONS**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>024116</td>
<td>Structure Demolition</td>
<td>Demolition of existing buildings, structures, and associated site improvements.</td>
</tr>
<tr>
<td>024119</td>
<td>Selective Demolition</td>
<td>Demolition of selected portions of existing buildings, structures, and associated site improvements.</td>
</tr>
</tbody>
</table>

**DIVISION 03 - CONCRETE**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>030130</td>
<td>Maintenance of Cast-In-Place Concrete</td>
<td>Concrete patching and repair, epoxy crack injection, corrosion inhibiting surface treatment, polymer overlays and sealers, and composite structural performance.</td>
</tr>
<tr>
<td>031000</td>
<td>Concrete Forming and Accessories</td>
<td>General building and structural applications; concrete formwork and waterstops.</td>
</tr>
<tr>
<td>032000</td>
<td>Concrete Reinforcing</td>
<td>General building and structural applications; concrete reinforcing.</td>
</tr>
<tr>
<td>033000</td>
<td>Cast-In-Place Concrete</td>
<td>General building and structural applications; concrete mixtures, finishing, and curing.</td>
</tr>
<tr>
<td>033300</td>
<td>Architectural Concrete</td>
<td>Specially formed, placed, and finished architectural concrete.</td>
</tr>
<tr>
<td>033543</td>
<td>Polished Concrete Finishing</td>
<td>Ground and polished concrete floor slabs, including stained and polished concrete.</td>
</tr>
<tr>
<td>033713</td>
<td>Shotcrete</td>
<td>Pneumatically applied concrete, dry- and wet-mix processes.</td>
</tr>
<tr>
<td>033816</td>
<td>Unbonded Post-Tensioned Concrete</td>
<td>Post-tensioning reinforcement, encapsulated and non-encapsulated.</td>
</tr>
<tr>
<td>034100</td>
<td>Precast Structural Concrete</td>
<td>Conventional precast structural concrete units.</td>
</tr>
<tr>
<td>034500</td>
<td>Precast Architectural Concrete</td>
<td>Precast concrete cladding units, insulated units, and masonry-faced units.</td>
</tr>
<tr>
<td>034713</td>
<td>Tilt-Up Concrete</td>
<td>Wall panels and insulated sandwich panels.</td>
</tr>
<tr>
<td>034900</td>
<td>Glass-Fiber-Reinforced Concrete (GFRC)</td>
<td>GFRC cladding panels; panel framing.</td>
</tr>
<tr>
<td>035113</td>
<td>Cementitious Wood Fiber Decks</td>
<td>Monolithic, composite, and insulated composite units for roof and form decks.</td>
</tr>
<tr>
<td>035216</td>
<td>Lightweight Insulating Concrete</td>
<td>Aggregate and cellular types.</td>
</tr>
<tr>
<td>035300</td>
<td>Concrete Topping</td>
<td>High-strength concrete slab toppings for heavy-duty, industrial-type applications.</td>
</tr>
<tr>
<td>035413</td>
<td>Gypsum Cement Underlayment</td>
<td>Self-leveling, gypsum-cement-based underlayment.</td>
</tr>
</tbody>
</table>

**DIVISION 04 - MASONRY**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>040110</td>
<td>Masonry Cleaning</td>
<td>Nonhistoric applications for unit masonry and stone surfaces.</td>
</tr>
<tr>
<td>040120.63</td>
<td>Brick Masonry Repair</td>
<td>Nonhistoric applications for clay brick masonry.</td>
</tr>
<tr>
<td>040120.64</td>
<td>Brick Masonry Pointing</td>
<td>Nonhistoric applications for clay brick masonry.</td>
</tr>
<tr>
<td>040140.61</td>
<td>Stone Repair</td>
<td>Nonhistoric applications for stone masonry.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------------</td>
<td>-------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>040140.62</td>
<td>Stone Repointing</td>
<td>Nonhistoric applications for stone masonry.</td>
</tr>
<tr>
<td>042000</td>
<td>Unit Masonry</td>
<td>CMU, brick, structural-clay facing tile, and stone trim units.</td>
</tr>
<tr>
<td>042200</td>
<td>Concrete Unit Masonry</td>
<td>Single-wythe CMU including decorative units.</td>
</tr>
<tr>
<td>042300</td>
<td>Glass Unit Masonry</td>
<td>Glass block installed with mortar, glass block installed with spacers and sealant, and glass-block grid systems.</td>
</tr>
<tr>
<td>042613</td>
<td>Masonry Veneer</td>
<td>Brick veneer over wood- or metal-stud backup.</td>
</tr>
<tr>
<td>044200</td>
<td>Exterior Stone Cladding</td>
<td>Exterior stone panels.</td>
</tr>
<tr>
<td>044313.13</td>
<td>Anchored Stone Masonry Veneer</td>
<td>Stone laid in mortar and anchored to backup with masonry veneer anchors.</td>
</tr>
<tr>
<td>044313.16</td>
<td>Adhered Stone Masonry Veneer</td>
<td>Stone adhered to backup with mortar; not anchored.</td>
</tr>
<tr>
<td>U 047200</td>
<td>Cast Stone Masonry</td>
<td>Architectural features, facing, trim, and site accessories.</td>
</tr>
</tbody>
</table>

### DIVISION 05 - METALS

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>050170.51</td>
<td>Decorative Metal Cleaning</td>
<td>Cleaning and removing paint.</td>
</tr>
<tr>
<td>050170.61</td>
<td>Decorative Metal Repair</td>
<td>Repairing, patching, and replacing components.</td>
</tr>
<tr>
<td>050170.63</td>
<td>Decorative Metal Refinishing</td>
<td>Integral metal finishes and clear protective coatings.</td>
</tr>
<tr>
<td>051200</td>
<td>Structural Steel Framing</td>
<td>Structural steel framing for buildings.</td>
</tr>
<tr>
<td>051213</td>
<td>Architecturally Exposed Structural Steel Framing</td>
<td>Architecturally exposed structural steel framing for buildings.</td>
</tr>
<tr>
<td>052100</td>
<td>Steel Joist Framing</td>
<td>Standard manufactured open-web units, including steel joists, long-span steel joists, and joist girders.</td>
</tr>
<tr>
<td>053100</td>
<td>Steel Decking</td>
<td>Roof, floor, and form steel deck.</td>
</tr>
<tr>
<td>054000</td>
<td>Cold-Formed Metal Framing</td>
<td>Load-bearing and exterior non-load-bearing wall studs; floor, ceiling, and roof joists; and rafters.</td>
</tr>
<tr>
<td>054400</td>
<td>Cold-Formed Metal Trusses</td>
<td>Cold-formed steel trusses for roofs and floors.</td>
</tr>
<tr>
<td>055000</td>
<td>Metal Fabrications</td>
<td>Metal items (not sheet metal) made from iron and steel shapes, stainless steel, and non-ferrous metals.</td>
</tr>
<tr>
<td>055113</td>
<td>Metal Pan Stairs</td>
<td>Steel stairs with either metal pan or abrasive-finished metal treads.</td>
</tr>
<tr>
<td>055116</td>
<td>Metal Floor Plate Stairs</td>
<td>Steel stairs with metal floor plate treads.</td>
</tr>
<tr>
<td>055119</td>
<td>Metal Grating Stairs</td>
<td>Steel stairs with steel-bar-grating treads.</td>
</tr>
<tr>
<td>055213</td>
<td>Pipe and Tube Railings</td>
<td>Railings fabricated from aluminum, stainless-steel, and steel pipe and tubing.</td>
</tr>
<tr>
<td>055313</td>
<td>Bar Gratings</td>
<td>Metal bar gratings and frames.</td>
</tr>
<tr>
<td>055316</td>
<td>Plank Gratings</td>
<td>Metal plank gratings and frames.</td>
</tr>
<tr>
<td>055319</td>
<td>Expanded Metal Gratings</td>
<td>Expanded metal gratings and frames.</td>
</tr>
<tr>
<td>055813</td>
<td>Column Covers</td>
<td>Spackled-seam and snap-together types, including those intended to be painted and those made form made from decorative metals, such as stainless steel, bronze, and brass.</td>
</tr>
<tr>
<td>055819</td>
<td>Heating/Cooling Unit Covers</td>
<td>Heating-cooling unit enclosures shop fabricated from steel sheet to custom designs.</td>
</tr>
<tr>
<td>055963</td>
<td>Detention Enclosures</td>
<td>Bar-grille and woven-rod-mesh assemblies, and security grilles and vents.</td>
</tr>
<tr>
<td>057000</td>
<td>Decorative Metal</td>
<td>Custom fabrications from nonferrous and ferrous metals.</td>
</tr>
<tr>
<td>057100</td>
<td>Decorative Metal Stairs</td>
<td>Architectural steel stairs.</td>
</tr>
<tr>
<td>057113</td>
<td>Fabricated Metal Spiral Stairs</td>
<td>Steel and aluminum units with center column and radiating treads.</td>
</tr>
<tr>
<td>057300</td>
<td>Decorative Metal Railings</td>
<td>Ornamental metal railings assembled from either standard or custom components and shapes. Also included are illuminated railings.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>057313</td>
<td>Glazed Decorative Metal Railings</td>
<td>Glass- and plastic-supported railings, and post-supported railings with glass infill, both assembled from either standard or custom decorative metal components and shapes.</td>
</tr>
<tr>
<td>057500</td>
<td>Decorative Formed Metal</td>
<td>Miscellaneous decorative formed metal items that are shop fabricated from metal sheet to custom designs.</td>
</tr>
</tbody>
</table>

**DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>061000</td>
<td>Rough Carpentry</td>
<td>Wood framing, furring, frounds, nailers, and blocking.</td>
</tr>
<tr>
<td>061053</td>
<td>Miscellaneous Rough Carpentry</td>
<td>Minor wood framing, furring, grounds, nailers, and blocking.</td>
</tr>
<tr>
<td>061063</td>
<td>Exterior Rough Carpentry</td>
<td>Wood fences and other exterior wood construction.</td>
</tr>
<tr>
<td>061300</td>
<td>Heavy Timber Construction</td>
<td>Solid timber framing.</td>
</tr>
<tr>
<td>061500</td>
<td>Wood Roof Decking</td>
<td>Solid and laminated T &amp; G decking.</td>
</tr>
<tr>
<td>061533</td>
<td>Wood Patio Decking</td>
<td>Elevated decks.</td>
</tr>
<tr>
<td>061600</td>
<td>Sheathing</td>
<td>Roof and wall sheathing, subflooring, and underlayment. Includes wood, non-wood, and composite products.</td>
</tr>
<tr>
<td>061753</td>
<td>Shop-Fabricated Wood Trusses</td>
<td>Metal-plate-connected members.</td>
</tr>
<tr>
<td>061800</td>
<td>Glued-Laminated Construction</td>
<td>Glued-laminated structural framing.</td>
</tr>
<tr>
<td>062013</td>
<td>Exterior Finish Carpentry</td>
<td>Exposed and nonstructural.</td>
</tr>
<tr>
<td>062023</td>
<td>Interior Finish Carpentry</td>
<td>Exposed and nonstructural.</td>
</tr>
<tr>
<td>064013</td>
<td>Exterior Architectural Woodwork</td>
<td>Trim, door frames, shutters, and ornamental items.</td>
</tr>
<tr>
<td>064023</td>
<td>Interior Architectural Woodwork</td>
<td>Trim, cabinets, tops, paneling, stairs, and ornamental items.</td>
</tr>
<tr>
<td>064113</td>
<td>Wood-Veneer-Faced Architectural Cabinets</td>
<td>Custom-made veneer-faced cabinets.</td>
</tr>
<tr>
<td>064214</td>
<td>Stile and Rail Wood Paneling</td>
<td>Solid-wood and veneered stile and rail paneling; transparent finished and opaque finished.</td>
</tr>
<tr>
<td>064216</td>
<td>Flush Wood Paneling</td>
<td>Veneer-faced flush panels.</td>
</tr>
<tr>
<td>064400</td>
<td>Ornamental Woodwork</td>
<td>Miscellaneous shop-assembled woodwork items.</td>
</tr>
<tr>
<td>066400</td>
<td>Plastic Paneling</td>
<td>Plastic paneling for utilitarian applications.</td>
</tr>
<tr>
<td>067413</td>
<td>Fiberglass Reinforced Gratings</td>
<td>Fiberglass bar gratings and frames.</td>
</tr>
</tbody>
</table>

**DIVISION 07 - THERMAL AND MOISTURE PROTECTION**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>070150.19</td>
<td>Preparation for Reroofing</td>
<td>Preparation for low-slope reroofing - tear-off and recover situations.</td>
</tr>
<tr>
<td>071111</td>
<td>Bituminous Dampproofing</td>
<td>Cold-applied, cut-back- (solvent-based) and emulsified-(water-based) asphaltic dampproofing.</td>
</tr>
<tr>
<td>071326</td>
<td>Self-Adhering Sheet Waterproofing</td>
<td>Self-adhering, positive-side sheet waterproofing; drainage panels; pedestal-supported concrete pavers.</td>
</tr>
<tr>
<td>071353</td>
<td>Elastomeric Sheet Waterproofing</td>
<td>Butyl and EPDM sheet; drainage panels; pedestal-supported concrete pavers.</td>
</tr>
<tr>
<td>071354</td>
<td>Thermoplastic Sheet Waterproofing</td>
<td>PVC sheet; drainage panels; pedestal-supported concrete pavers.</td>
</tr>
<tr>
<td>071413</td>
<td>Hot Fluid-Applied Rubberized Asphalt Waterproofing</td>
<td>Hot, rubberized-asphalt waterproofing for plaza deck and below-grade walls.</td>
</tr>
<tr>
<td>071416</td>
<td>Cold Fluid-Applied Waterproofing</td>
<td>Polyurethane, polyester, and rubber types; drainage panels and plaza-deck pavers.</td>
</tr>
<tr>
<td>071613</td>
<td>Polymer Modified Cement Waterproofing</td>
<td>Polymer-modified cementitious waterproofing.</td>
</tr>
<tr>
<td>071616</td>
<td>Crystalline Waterproofing</td>
<td>Crystal-forming, reactive cementitious waterproofing.</td>
</tr>
<tr>
<td>071619</td>
<td>Metal Oxide Waterproofing</td>
<td>Expanding iron-oxide, cementitious waterproofing.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>-------------</td>
<td>----------------------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>071700</td>
<td>Bentonite Waterproofing</td>
<td>Bentonite sheet membrane and panel waterproofing systems.</td>
</tr>
<tr>
<td>071800</td>
<td>Traffic Coatings</td>
<td>Cold liquid-applied water-resistant coatings with integral wearing surface.</td>
</tr>
<tr>
<td>071900</td>
<td>Water Repellents</td>
<td>Clear and pigmented, penetrating, and film-forming, and MPI-approved types.</td>
</tr>
<tr>
<td>072100</td>
<td>Thermal Insulation</td>
<td>General building insulation installed at project site, excluding roof insulation.</td>
</tr>
<tr>
<td>072119</td>
<td>Foamed-In-Place Insulation</td>
<td>Spray-applied polyurethane foam insulation.</td>
</tr>
<tr>
<td>072413</td>
<td>Polymer-Based Exterior Insulation and Finish System (EIFS)</td>
<td>Composite flexible coating and inner layer of rigid, cellular thermal insulation.</td>
</tr>
<tr>
<td>072419</td>
<td>Water-Drainage Exterior Insulation and Finish System (EIFS)</td>
<td>Composite flexible coating and inner layer of extruded-poly styrene board insulation with water drainage.</td>
</tr>
<tr>
<td>072500</td>
<td>Weather Barriers</td>
<td>Building paper and building wrap water-resistant barriers, drainage materials, and flexible flashing.</td>
</tr>
<tr>
<td>072600</td>
<td>Vapor Retarders</td>
<td>Interior sheet vapor retarders used in framed construction and in crawl spaces.</td>
</tr>
<tr>
<td>072713</td>
<td>Modified Bituminous Sheet Air Barriers</td>
<td>Vapor-retarding, modified bituminous sheet type.</td>
</tr>
<tr>
<td>072715</td>
<td>Nonbituminous Self-Adhering Sheet Air Barriers</td>
<td>Vapor-retarding and vapor-permeable nonbituminous sheet type.</td>
</tr>
<tr>
<td>072726</td>
<td>Fluid-Applied Membrane Air Barriers</td>
<td>Vapor-retarding and vapor-permeable high-build, medium-build, and low-build types.</td>
</tr>
<tr>
<td>073113</td>
<td>Asphalt Shingles</td>
<td>Glass-fiber-reinforced asphalt shingles.</td>
</tr>
<tr>
<td>073116</td>
<td>Metal Shingles</td>
<td>Shingle panels and individual shingles for roofing and siding.</td>
</tr>
<tr>
<td>073126</td>
<td>Slate Shingles</td>
<td>Natural-slate roof shingles, underlayments, flashing, and accessories.</td>
</tr>
<tr>
<td>073129</td>
<td>Wood Shingles and Shakes</td>
<td>Wood shingles and shakes used as roof covering.</td>
</tr>
<tr>
<td>073213</td>
<td>Clay Roof Tiles</td>
<td>Clay tile roofing, underlayments, flashing, and accessories.</td>
</tr>
<tr>
<td>073216</td>
<td>Concrete Roof Tiles</td>
<td>Concrete tile roofing, underlayments, flashing, and accessories.</td>
</tr>
<tr>
<td>074113.13</td>
<td>Formed Metal Roof Panels</td>
<td>Standard-profile exposed-fastener, lap-seam panels, and horizontal-seam (Bermuda-type) panels.</td>
</tr>
<tr>
<td>074113.16</td>
<td>Standing-Seam Metal Roof Panels</td>
<td>Standard-profile pans with upturned edges.</td>
</tr>
<tr>
<td>074113.19</td>
<td>Batten-Seam Metal Roof Panels</td>
<td>Standard-profile pans with upturned edges covered by separate battens.</td>
</tr>
<tr>
<td>074116</td>
<td>Insulated Metal Roof Panels</td>
<td>Panels with foamed-insulation cores.</td>
</tr>
<tr>
<td>074213.13</td>
<td>Formed Metal Wall Panels</td>
<td>Standard-profile exposed- and concealed-fastener, lap-seam wall and liner panels.</td>
</tr>
<tr>
<td>074213.16</td>
<td>Metal Plate Wall Panels</td>
<td>Aluminum plates secured to buildings with specialized attachment systems.</td>
</tr>
<tr>
<td>074213.19</td>
<td>Insulated Metal Wall Panels</td>
<td>Panels with foamed-insulation, laminated-insulation, and honeycomb cores.</td>
</tr>
<tr>
<td>074213.23</td>
<td>Metal Composite Material Wall Panels</td>
<td>Panels with metal facings and thin plastic cores secured to buildings with specialized attachment systems.</td>
</tr>
<tr>
<td>074293</td>
<td>Soffit Panels</td>
<td>Concealed-fastener, lap-seam, metal panels, with and without perforations.</td>
</tr>
<tr>
<td>074616</td>
<td>Aluminum Siding</td>
<td>Aluminum siding and soffit.</td>
</tr>
<tr>
<td>074619</td>
<td>Steel Siding</td>
<td>Steel siding and soffit.</td>
</tr>
<tr>
<td>074624</td>
<td>Wood Shingle and Shake Siding</td>
<td>Wood shingles, shakes and wood-shingle-clad panels used as exterior wall cladding (siding).</td>
</tr>
<tr>
<td>074633</td>
<td>Plastic Siding</td>
<td>Vinyl siding and soffit.</td>
</tr>
<tr>
<td>074646</td>
<td>Fiber-Cement Siding</td>
<td>Fiber-cement siding and soffit.</td>
</tr>
<tr>
<td>075113</td>
<td>Built-Up Asphalt Roofing</td>
<td>Hot built-up asphalt roofing; roofing insulation.</td>
</tr>
<tr>
<td>075116</td>
<td>Built-Up Coal Tar Roofing</td>
<td>Hot built-up coal-tar roofing; roofing insulation.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>-------------</td>
<td>---------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>075213</td>
<td>Atactic-Polypropylene (APP) Modified Bituminous Membrane Roofing</td>
<td>APP-modified bituminous membrane roofing; roofing insulation.</td>
</tr>
<tr>
<td>075216</td>
<td>Styrene-Butadiene-Styrene (SBS) Modified Bituminous Membrane Roofing</td>
<td>SBS-modified bituminous membrane roofing; roofing insulation.</td>
</tr>
<tr>
<td>075316</td>
<td>Chlorosulfonate-Polyethylene (CSPE) Roofing</td>
<td>Adhered, mechanically fastened, and loosely laid CSPE systems.</td>
</tr>
<tr>
<td>075323</td>
<td>Ethylene-Propylene-Diene-Monomer (EPDM) Roofing</td>
<td>Adhered, self-adhered, mechanically fastened, and loosely laid EPDM systems.</td>
</tr>
<tr>
<td>075416</td>
<td>Ketone Ethylene Ester (KEE) Roofing</td>
<td>Adhered, mechanically fastened, and loosely laid KEE systems.</td>
</tr>
<tr>
<td>075419</td>
<td>Polyvinyl-Chloride (PVC) Roofing</td>
<td>Adhered, mechanically fastened, and loosely laid PVC systems.</td>
</tr>
<tr>
<td>075423</td>
<td>Thermoplastic-Polyolefin (TPO) Roofing</td>
<td>Adhered, self-adhered, mechanically fastened, and loosely laid TPO systems.</td>
</tr>
<tr>
<td>075552.13</td>
<td>Atactic-Polypropylene (APP) Modified Bituminous Protected Membrane Roofing</td>
<td>Atactic-polypropylene (APP)-modified protected membrane roofing systems, including roofing membrane, roof insulation, base flashings, aggregate and roof paver ballast, and auxiliary roofing materials.</td>
</tr>
<tr>
<td>075552.16</td>
<td>Styrene-Butadiene-Styrene (SBS) Modified Bituminous Protected Membrane Roofing</td>
<td>Styrene-butadiene-styrene (SBS)-modified bituminous protected membrane roofing systems, including roofing membrane, roof insulation, base flashings, vapor retarders, aggregate and roof paver ballast, and auxiliary roofing materials.</td>
</tr>
<tr>
<td>075556</td>
<td>Fluid-Applied Protected Membrane Roofing</td>
<td>Ballasted, insulated, hot rubberized-asphalt protected roof membrane.</td>
</tr>
<tr>
<td>075700</td>
<td>Coated Foamed Roofing</td>
<td>Spray polyurethane foam insulation with elastomeric protective coating for roofing applications.</td>
</tr>
<tr>
<td>076100</td>
<td>Sheet Metal Roofing</td>
<td>Custom-fabricated, shop- or field-brake-formed, sheet metal roofing.</td>
</tr>
<tr>
<td>076200</td>
<td>Sheet Metal Flashing and Trim</td>
<td>Custom-fabricated roof and wall flashings and roof-drainage systems, and manufactured through-wall flashing and reglets.</td>
</tr>
<tr>
<td>077100</td>
<td>Roof Specialties</td>
<td>Manufactured copings, roof-edge flashings and drainage systems, and counter flashings.</td>
</tr>
<tr>
<td>077129</td>
<td>Manufactured Roof Expansion Joints</td>
<td>Factory-fabricated, bellows-type, and aluminum roof-expansion-joint assemblies.</td>
</tr>
<tr>
<td>077200</td>
<td>Roof Accessories</td>
<td>Roof curbs, equipment supports, roof hatches, heat and smoke vents, gravity ventilators, pipe supports, roof walkways, and preformed flashing sleeves.</td>
</tr>
<tr>
<td>077253</td>
<td>Snow Guards</td>
<td>Pad- and rail-type, flat- or seam-mounted snow guards.</td>
</tr>
<tr>
<td>077273</td>
<td>Vegetated Roof Systems</td>
<td>Vegetated roof assemblies for rooftop or plaza installation over roofing membrane.</td>
</tr>
<tr>
<td>078100</td>
<td>Applied Fire Protection</td>
<td>Cementitious and mineral-fiber fire-resistive materials classified as SFRM.</td>
</tr>
<tr>
<td>078123</td>
<td>Intumescent Fire Protection</td>
<td>Mastic and intumescent fire-resistant coatings.</td>
</tr>
<tr>
<td>078200</td>
<td>Board Fire Protection</td>
<td>Mineral-fiber and calcium silicate boards.</td>
</tr>
<tr>
<td>078413</td>
<td>Penetration Firestopping</td>
<td>Systems installed in fire-resistance-rated walls, horizontal assemblies, and smoke barriers.</td>
</tr>
<tr>
<td>078443</td>
<td>Joint Firestopping</td>
<td>Systems installed in or between fire-rated construction, at exterior curtain wall/floor intersections, and in smoke barriers.</td>
</tr>
<tr>
<td>079100</td>
<td>Preformed Joint Seals</td>
<td>Expandable foam joint seals, and precured, extruded-silicone joint seals.</td>
</tr>
<tr>
<td>079200</td>
<td>Joint Sealants</td>
<td>Elastomeric joint sealants including, silicone, urethane, STPE, polysulfide, butyl, and latex.</td>
</tr>
<tr>
<td>079219</td>
<td>Acoustical Joint Sealants</td>
<td>For use in interior sound-rated construction.</td>
</tr>
<tr>
<td>079513.13</td>
<td>Interior Expansion Joint Cover Assemblies</td>
<td>Expansion joint cover assemblies for interior floors, walls, and ceilings.</td>
</tr>
<tr>
<td>079513.16</td>
<td>Exterior Expansion Joint Cover Assemblies</td>
<td>Expansion joint cover assemblies for exterior building walls, soffits, and parapets.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------------------------------------------------------</td>
<td>------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>079513.19</td>
<td>Parking Deck Expansion Joint Cover Assemblies</td>
<td>Expansion joint cover assemblies subject to vehicular traffic.</td>
</tr>
<tr>
<td></td>
<td><strong>DIVISION 08 - OPENINGS</strong></td>
<td></td>
</tr>
<tr>
<td>080152.61</td>
<td>Wood Window Repairs</td>
<td>Repairing, patching, reglazing, and replacing window components, storm windows, shutters, insect screens, and trim.</td>
</tr>
<tr>
<td>081113</td>
<td>Hollow Metal Doors and Frames</td>
<td>Hollow-metal doors and frames for commercial and residential use.</td>
</tr>
<tr>
<td>081119</td>
<td>Stainless-Steel Doors and Frames</td>
<td>Stainless-steel units for aesthetic, cleanliness, or corrosive applications.</td>
</tr>
<tr>
<td>081173</td>
<td>Sliding Metal Fire Doors</td>
<td>Horizontally sliding doors of composite, hollow-metal, and tubular-frame construction.</td>
</tr>
<tr>
<td>081213</td>
<td>Hollow Metal Frames</td>
<td>Hollow-metal frames for commercial and residential use.</td>
</tr>
<tr>
<td>081216</td>
<td>Aluminum Frames</td>
<td>Interior frames for wood or aluminum doors and glazing in gypsum-board partitions.</td>
</tr>
<tr>
<td>081316.13</td>
<td>Aluminum Terrace Doors</td>
<td>For terrace or balcony access; aluminum, inward or outward swing.</td>
</tr>
<tr>
<td>081416</td>
<td>Flush Wood Doors</td>
<td>Wood-veneer, hardboard, and plastic-laminate-faced flush wood doors.</td>
</tr>
<tr>
<td>081433</td>
<td>Stile and Rail Wood Doors</td>
<td>Stock and custom stile and rail wood doors, included fire-rated doors.</td>
</tr>
<tr>
<td>081433.13</td>
<td>Wood Terrace Doors</td>
<td>For exterior locations; aluminum or vinyl clad or unclad.</td>
</tr>
<tr>
<td>081713</td>
<td>Integrated Metal Door Opening Assemblies</td>
<td>Doors and frames fabricated from steel and metallic-coated steel provided with door hardware as a complete assembly.</td>
</tr>
<tr>
<td>083113</td>
<td>Access Doors and Frames</td>
<td>Wall and ceiling units.</td>
</tr>
<tr>
<td>083113.53</td>
<td>Security Access Doors and Frames</td>
<td>Medium-, high-, and maximum-security units for walls and ceilings.</td>
</tr>
<tr>
<td>083213</td>
<td>Sliding Aluminum-Framed Glass Doors</td>
<td>For exterior locations.</td>
</tr>
<tr>
<td>083213.13</td>
<td>Multipanel Sliding Aluminum-Framed Glass Doors</td>
<td>Aluminum-framed sliding glass doors that utilize multiple panels, for use in large exterior openings.</td>
</tr>
<tr>
<td>083219</td>
<td>Sliding Wood-Framed Glass Doors</td>
<td>For exterior locations.</td>
</tr>
<tr>
<td>083219.13</td>
<td>Multipanel Sliding Wood-Framed Glass Doors</td>
<td>Wood-framed sliding glass doors that utilize multiple panels, for use in large exterior openings.</td>
</tr>
<tr>
<td>083313</td>
<td>Coiling Counter Doors</td>
<td>Overhead-coiling galvanized-steel, stainless-steel, and aluminum curtain assemblies.</td>
</tr>
<tr>
<td>083323</td>
<td>Overhead Coiling Doors</td>
<td>Galvanized-steel, stainless-steel, and aluminum curtain assemblies.</td>
</tr>
<tr>
<td>083326</td>
<td>Overhead Coiling Grilles</td>
<td>Open-curtain and closed-curtain assemblies.</td>
</tr>
<tr>
<td>U 083343</td>
<td>Overhead Coiling Smoke Curtains</td>
<td>Smoke-protective curtains for elevator entrances and draft curtains for smoke control.</td>
</tr>
<tr>
<td>083459</td>
<td>Vault Doors and Day Gates</td>
<td>Vault and file-room doors and gates for protecting records from fire.</td>
</tr>
<tr>
<td>083463</td>
<td>Detention Doors and Frames</td>
<td>Hollow-metal detention doors and frames, including swinging and sliding doors.</td>
</tr>
<tr>
<td>083473.13</td>
<td>Metal Sound Control Door Assemblies</td>
<td>Assemblies consisting of steel doors, steel frames, and sound control seals.</td>
</tr>
<tr>
<td>083473.16</td>
<td>Wood Sound Control Door Assemblies</td>
<td>Assemblies consisting of wood doors, steel frames, and sound control seals.</td>
</tr>
<tr>
<td>083483</td>
<td>Floor Doors</td>
<td>For interior and exterior locations.</td>
</tr>
<tr>
<td>083513</td>
<td>Folding Doors</td>
<td>Accordion and panel folding doors, metal bifold doors, bifold mirror doors, and fire-rated folding doors.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>083513.13</td>
<td>Multipanel Folding Aluminum-Framed Glass Doors</td>
<td>Aluminum-framed glass doors with multiple panels, hinged together, for use in large exterior openings.</td>
</tr>
<tr>
<td>083519.13</td>
<td>Multipanel Folding Wood-Framed Glass Doors</td>
<td>Wood-framed glass doors with multiple panels, hinged together, for use in large exterior openings.</td>
</tr>
<tr>
<td>083613</td>
<td>Sectional Doors</td>
<td>Manual and electric garage-type overhead doors with steel, wood, aluminum, and translucent sections.</td>
</tr>
<tr>
<td>U 084113</td>
<td>Aluminum-Framed Entrances and Storefronts</td>
<td>Aluminum storefront systems, entrance doors, and hardware.</td>
</tr>
<tr>
<td>084126</td>
<td>All-Glass Entrances and Storefronts</td>
<td>All-glass entrance doors and hardware, sidelights, and storefronts.</td>
</tr>
<tr>
<td>084126.23</td>
<td>Interior All-Glass Entrances</td>
<td>Interior all-glass entrance systems that consist of swinging and sliding entrance doors, sidelights, transoms, fittings and hardware.</td>
</tr>
<tr>
<td>U 084213</td>
<td>Aluminum-Framed Entrances</td>
<td>Aluminum entrance doors and hardware.</td>
</tr>
<tr>
<td>084226</td>
<td>All-Glass Entrances</td>
<td>All-glass entrance doors and hardware, and sidelights.</td>
</tr>
<tr>
<td>084229.13</td>
<td>Folding Automatic Entrances</td>
<td>Power-operated one-side opening and biparting units.</td>
</tr>
<tr>
<td>084229.23</td>
<td>Sliding Automatic Entrances</td>
<td>Power-operated single, biparting, and telescoping units.</td>
</tr>
<tr>
<td>084229.33</td>
<td>Swinging Automatic Entrances</td>
<td>Power-operated power-assist and low-energy swinging units.</td>
</tr>
<tr>
<td>084233</td>
<td>Revolving Door Entrances</td>
<td>Manual, automatic, and access-control units.</td>
</tr>
<tr>
<td>084243</td>
<td>Intensive Care Unit/Critical Care Unit (ICU/CCU) Entrances</td>
<td>Manual sliding, swinging, and swinging/folding entrance assemblies primarily for individual special-care rooms.</td>
</tr>
<tr>
<td>U 084313</td>
<td>Aluminum-Framed Storefronts</td>
<td>Aluminum storefront systems; also used for window walls, ribbon walls, strip windows, and punched openings.</td>
</tr>
<tr>
<td>U 084413</td>
<td>Glazed Aluminum Curtain Walls</td>
<td>Curtain wall framing; also used for window walls, ribbon walls, strip windows, and punched openings.</td>
</tr>
<tr>
<td>U 084423</td>
<td>Structural-Sealant-Glazed Curtain Walls</td>
<td>2- and 4-sided, structural-sealant-glazed curtain walls.</td>
</tr>
<tr>
<td>U 084433</td>
<td>Sloped Glazing Assemblies</td>
<td>Glazed framing assemblies sloped more than 15 degrees from vertical.</td>
</tr>
<tr>
<td>084513</td>
<td>Structured-Polycarbonate-Panel Assemblies</td>
<td>Aluminum-framed assemblies glazed with structured polycarbonate panels.</td>
</tr>
<tr>
<td>084523</td>
<td>Fiberglass-Sandwich-Panel Assemblies</td>
<td>Aluminum-framed assemblies glazed with fiberglass sandwich panels.</td>
</tr>
<tr>
<td>085113</td>
<td>Aluminum Windows</td>
<td>Stock aluminum windows; most standard types.</td>
</tr>
<tr>
<td>085119</td>
<td>Stainless Steel Windows</td>
<td>Cold-rolled windows fabricated from formed stainless-steel sheet.</td>
</tr>
<tr>
<td>085123.13</td>
<td>Hot-Rolled Steel Windows</td>
<td>Hot-rolled windows.</td>
</tr>
<tr>
<td>085123.23</td>
<td>Cold-Rolled Steel Windows</td>
<td>Cold-rolled windows fabricated from formed sheet metal.</td>
</tr>
<tr>
<td>085200</td>
<td>Wood Windows</td>
<td>Stock wood windows; most standard types.</td>
</tr>
<tr>
<td>085313</td>
<td>Vinyl Windows</td>
<td>Stock vinyl windows; most standard types.</td>
</tr>
<tr>
<td>085413</td>
<td>Fiberglass Windows</td>
<td>Stock fiberglass windows; most standard type.</td>
</tr>
<tr>
<td>085653</td>
<td>Security Windows</td>
<td>Vision and transaction windows that are forced-entry and ballistics resistant.</td>
</tr>
<tr>
<td>085663</td>
<td>Detention Windows</td>
<td>Windows for applications where persons are forcibly retained.</td>
</tr>
<tr>
<td>U 086100</td>
<td>Roof Windows</td>
<td>Wood, aluminum, and vinyl flat-glass units.</td>
</tr>
<tr>
<td>U 086200</td>
<td>Unit Skylights</td>
<td>Standard factory-assembled units, with or without integral curbs.</td>
</tr>
<tr>
<td>086300</td>
<td>Metal-Framed Skylights</td>
<td>Standard- or custom-designed aluminum-framed units with insulating glass or plastic lites.</td>
</tr>
<tr>
<td>087100</td>
<td>Door Hardware</td>
<td>For specifying door hardware by using a schedule that names products or indicates BHMA designations.</td>
</tr>
<tr>
<td>087111</td>
<td>Door Hardware (Descriptive Specification)</td>
<td>For specifying door hardware by using a schedule that includes nonproprietary product descriptions.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>087113</td>
<td>Automatic Door Operators</td>
<td>Power operators, low-energy power operators, and low-energy power-assist door operators for swinging doors; furnished separately from doors and frames.</td>
</tr>
<tr>
<td>087163</td>
<td>Detention Door Hardware</td>
<td>For swinging and sliding detention doors.</td>
</tr>
<tr>
<td>N 087813</td>
<td>All-Glass-Entrance Hardware</td>
<td>Fittings, accessory fittings, and door hardware for all-glass swinging doors, interior all-glass sliding doors, all-glass sidelites and transoms, and all-glass storefront.</td>
</tr>
<tr>
<td>U 088000</td>
<td>Glazing</td>
<td>Plain, laminated, and insulating glass.</td>
</tr>
<tr>
<td>U 088113</td>
<td>Decorative Glass Glazing</td>
<td>Patterned, enameled, acid-etched, sandblasted, and laminated glass with integral decoration, and glass with film overlay.</td>
</tr>
<tr>
<td>088300</td>
<td>Mirrors</td>
<td>Unframed, silvered flat glass mirrors including annealed monolithic, film-backed, laminated, and tempered.</td>
</tr>
<tr>
<td>088400</td>
<td>Plastic Glazing</td>
<td>Acrylic and polycarbonate glazing sheets.</td>
</tr>
<tr>
<td>088813</td>
<td>Fire-Rated Glazing</td>
<td>Special tempered glass, film-faced and laminated ceramic glazing, laminated glass with intumescent layers, and gel-filled units.</td>
</tr>
<tr>
<td>088853</td>
<td>Security Glazing</td>
<td>Glazing resistant to ballistic attacks, forced entry, detention-security threats, and explosive blast.</td>
</tr>
<tr>
<td>089116</td>
<td>Operable Wall Louvers</td>
<td>Operable (adjustable) metal louvers including those with insulated blades.</td>
</tr>
<tr>
<td>089119</td>
<td>Fixed Louvers</td>
<td>Fixed metal louvers.</td>
</tr>
<tr>
<td>089516</td>
<td>Wall Vents</td>
<td>Wall vents, also called brick or foundation vents.</td>
</tr>
</tbody>
</table>

**DIVISION 09 - FINISHES**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>090190.52</td>
<td>Maintenance Repainting</td>
<td>Surface preparation; removing paint; and repainting, staining, and varnishing for redecoration or appearance.</td>
</tr>
<tr>
<td>090561.13</td>
<td>Moisture Vapor Emission Control</td>
<td>Membrane-forming systems that reduce the rate of moisture vapor emission through interior concrete.</td>
</tr>
<tr>
<td>092116.23</td>
<td>Gypsum Board Shaft Wall Assemblies</td>
<td>Fire-resistance-rated vertical shaft and horizontal enclosures, including metal framing.</td>
</tr>
<tr>
<td>092216</td>
<td>Non-Structural Metal Framing</td>
<td>Steel framing for gypsum board and plaster partitions and ceilings.</td>
</tr>
<tr>
<td>092300</td>
<td>Gypsum Plastering</td>
<td>Gypsum plaster on expanded-metal lath, unit masonry, and concrete.</td>
</tr>
<tr>
<td>092400</td>
<td>Cement Plastering</td>
<td>Portland cement plaster (stucco) on metal lath, unit masonry, and concrete; exterior and interior.</td>
</tr>
<tr>
<td>092613</td>
<td>Gypsum Veneer Plastering</td>
<td>Applied on gypsum base panels, unit masonry, or monolithic concrete.</td>
</tr>
<tr>
<td>092713</td>
<td>Glass-Fiber-Reinforced Gypsum Fabrications</td>
<td>Factory-molded GRFG units for interior use.</td>
</tr>
<tr>
<td>092900</td>
<td>Gypsum Board</td>
<td>Interior gypsum board, exterior gypsum board for ceilings and soffits, and tile backing boards.</td>
</tr>
<tr>
<td>093013</td>
<td>Ceramic Tiling</td>
<td>Ceramic mosaic, quarry, pressed floor, porcelain, and glazed wall tile.</td>
</tr>
<tr>
<td>093023</td>
<td>Glass Mosaic Tiling</td>
<td>Cast glass, fused glass, and low temperature coated glass tile.</td>
</tr>
<tr>
<td>093033</td>
<td>Stone Tiling</td>
<td>Thin, modular, cut stone units.</td>
</tr>
<tr>
<td>093500</td>
<td>Chemical-Resistant Tiling</td>
<td>Quarry tile set in portland cement mortar, water-cleanable epoxy, or furan mortar.</td>
</tr>
<tr>
<td>095113</td>
<td>Acoustical Panel Ceilings</td>
<td>Mineral-base, glass-fiber-base, and ceramic- and mineral-base panels with exposed suspension systems.</td>
</tr>
<tr>
<td>095123</td>
<td>Acoustical Tile Ceilings</td>
<td>Mineral-base tile with concealed suspension systems, and directly attached acoustical tile.</td>
</tr>
<tr>
<td>095133</td>
<td>Acoustical Metal Pan Ceilings</td>
<td>Lay-in, clip-in, snap-in, and torsion-spring-hinged metal pans with exposed suspension systems.</td>
</tr>
<tr>
<td>095423</td>
<td>Linear Metal Ceilings</td>
<td>Strip, decorative metal systems.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>----------------------------------------</td>
<td>-------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>095426</td>
<td>Suspended Wood Ceilings</td>
<td>Decorative ceilings with solid wood and wood veneer panels, planks, and grilles.</td>
</tr>
<tr>
<td>095436</td>
<td>Suspended Decorative Grids</td>
<td>Rigid, open-frame, suspended grid, ceiling systems.</td>
</tr>
<tr>
<td>095443</td>
<td>Stretched-Fabric Ceiling Systems</td>
<td>Site-assembled and upholstered fabric systems for ceilings.</td>
</tr>
<tr>
<td>095446</td>
<td>Fabric-Wrapped Ceiling Panels</td>
<td>Shop-fabricated, fabric-wrapped panels applied to ceilings or suspended.</td>
</tr>
<tr>
<td>095753</td>
<td>Security Ceiling Assemblies</td>
<td>Downward-locking-panel and security-plank systems.</td>
</tr>
<tr>
<td>096229</td>
<td>Cork Flooring</td>
<td>Cork tile, cork engineered tile, and cork rubber tile; cork floating floor system.</td>
</tr>
<tr>
<td>096313</td>
<td>Brick Flooring</td>
<td>Interior applications only.</td>
</tr>
<tr>
<td>096313.35</td>
<td>Chemical-Resistant Brick Flooring</td>
<td>Chemical-resistant mortars, grouts, and brick.</td>
</tr>
<tr>
<td>096340</td>
<td>Stone Flooring</td>
<td>Exterior and interior stone flooring; does not include stone tile.</td>
</tr>
<tr>
<td>096400</td>
<td>Wood Flooring</td>
<td>Solid- and engineered-wood flooring, field- and factory-finished.</td>
</tr>
<tr>
<td>096466</td>
<td>Wood Athletic Flooring</td>
<td>Maple flooring and shock-absorbing subfloor assemblies.</td>
</tr>
<tr>
<td>096513</td>
<td>Resilient Base and Accessories</td>
<td>Resilient base, stair accessories, and molding accessories.</td>
</tr>
<tr>
<td>096516</td>
<td>Resilient Sheet Flooring</td>
<td>Vinyl and rubber sheet floor coverings.</td>
</tr>
<tr>
<td>096519</td>
<td>Resilient Tile Flooring</td>
<td>Solid vinyl, rubber, vinyl composition, and resilient terrazzo floor tiles.</td>
</tr>
<tr>
<td>096536</td>
<td>Static-Control Resilient Flooring</td>
<td>Static-dissipative and static-conductive tile and sheet products.</td>
</tr>
<tr>
<td>096543</td>
<td>Linoleum Flooring</td>
<td>Linoleum tile and sheet flooring.</td>
</tr>
<tr>
<td>096566</td>
<td>Resilient Athletic Flooring</td>
<td>Resilient floor coverings designed for sports-activity areas.</td>
</tr>
<tr>
<td>096613</td>
<td>Portland Cement Terrazzo Flooring</td>
<td>Poured-in-place portland cement terrazzo and rustic terrazzo flooring, and precast terrazzo units.</td>
</tr>
<tr>
<td>096623</td>
<td>Resinous Matrix Terrazzo Flooring</td>
<td>Thin-set, epoxy-resin terrazzo flooring and precast terrazzo units.</td>
</tr>
<tr>
<td>096723</td>
<td>Resinous Flooring</td>
<td>Fluid-applied monolithic flooring including decorative epoxy and urethane resins.</td>
</tr>
<tr>
<td>096766</td>
<td>Fluid-Applied Athletic Flooring</td>
<td>Polyurethane flooring for athletic activity areas.</td>
</tr>
<tr>
<td>096813</td>
<td>Tile Carpeting</td>
<td>Modular carpet tile for commercial applications.</td>
</tr>
<tr>
<td>096816</td>
<td>Sheet Carpeting</td>
<td>Tufted and woven commercial carpet and carpet cushion.</td>
</tr>
<tr>
<td>096900</td>
<td>Access Flooring</td>
<td>Modular floor panels and support systems.</td>
</tr>
<tr>
<td>096933</td>
<td>Low-Profile Fixed Height Access Flooring</td>
<td>Flooring designed to accommodate power and data wiring beneath the flooring surface.</td>
</tr>
<tr>
<td>097200</td>
<td>Wall Coverings</td>
<td>Vinyl, textile, and woven glass-fiber wall coverings, and wallpaper.</td>
</tr>
<tr>
<td>097513</td>
<td>Stone Wall Facing</td>
<td>Dimension stone paneling on interior walls and columns, including units with carving or inscriptions.</td>
</tr>
<tr>
<td>097519</td>
<td>Stone Trim</td>
<td>Dimension stone interior trim, including stone base and window stools.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>-------------</td>
<td>---------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>098436</td>
<td>Sound-Absorbing Ceiling Units</td>
<td>Shop-fabricated, fabric-wrapped, sound-absorbing, sound-diffusing, and sound-reflecting panels and sound-absorbing baffle panels applied to ceilings or suspended.</td>
</tr>
<tr>
<td>099113</td>
<td>Exterior Painting</td>
<td>Exterior painting specified by naming manufacturers and products.</td>
</tr>
<tr>
<td>099114</td>
<td>Exterior Painting (Mapi Standards)</td>
<td>Exterior painting specified by referencing MPI standard painting systems and approved products.</td>
</tr>
<tr>
<td>U 099123</td>
<td>Interior Painting</td>
<td>Interior painting specified by naming manufacturers and products.</td>
</tr>
<tr>
<td>N 099124</td>
<td>Interior Painting (Mapi Standards)</td>
<td>Interior painting specified by referencing MPI standard painting systems and approved products.</td>
</tr>
<tr>
<td>099300</td>
<td>Staining and Transparent Finishing</td>
<td>For interior and exterior wood: includes solid-color stains.</td>
</tr>
<tr>
<td>099419</td>
<td>Multicolor Interior Finishing</td>
<td>Polychromatic paint systems for use on interior vertical surfaces.</td>
</tr>
<tr>
<td>099423</td>
<td>Gilding</td>
<td>Interior and exterior oil gilding.</td>
</tr>
<tr>
<td>099600</td>
<td>High-Performance Coatings</td>
<td>Tile-like coatings for use on exterior and interior substrates.</td>
</tr>
<tr>
<td>099611</td>
<td>High-Performance Coatings (Proprietary Specification)</td>
<td>Tile-like coatings for use on exterior and interior substrates specified by naming manufacturers and products.</td>
</tr>
<tr>
<td>099633</td>
<td>High-Temperature-Resistant Coatings</td>
<td>Heat-resistant coatings for use on exterior and interior substrates.</td>
</tr>
<tr>
<td>U 099646</td>
<td>Intumescent Painting</td>
<td>Fire retardant intumescent coatings for reducing flame-spread index of combustible substrates; specified by naming manufacturers and products.</td>
</tr>
<tr>
<td>N 099647</td>
<td>Intumescent Painting (Mapi Standards)</td>
<td>Fire retardant intumescent coatings for reducing flame-spread index of combustible substrates; specified by referencing MPI standard painting systems and approved products.</td>
</tr>
<tr>
<td>099653</td>
<td>Elastomeric Coatings</td>
<td>Pigmented, water-based, elastomeric coatings for use over concrete, masonry, and stucco.</td>
</tr>
<tr>
<td>099726</td>
<td>Cementitious Coatings</td>
<td>Polymer-modified cementitious coatings on masonry and concrete; exterior and interior.</td>
</tr>
</tbody>
</table>

**DIVISION 10 - SPECIALTIES**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>101100</td>
<td>Visual Display Units</td>
<td>Chalkboards, markerboards, tackboards, floor-to-ceiling assemblies and support systems, sliding units, and conference units.</td>
</tr>
<tr>
<td>101200</td>
<td>Display Cases</td>
<td>Illuminated and nonilluminated types.</td>
</tr>
<tr>
<td>101300</td>
<td>Directories</td>
<td>Illuminated and nonilluminated types with changeable message strips or changeable letters.</td>
</tr>
<tr>
<td>101416</td>
<td>Plaques</td>
<td>One-piece, cast or etched, solid-metal plaques.</td>
</tr>
<tr>
<td>101419</td>
<td>Dimensional Letter Signage</td>
<td>Individually mounted dimensional characters and illuminated dimensional characters that are combined to form signs.</td>
</tr>
<tr>
<td>101423</td>
<td>Panel Signage</td>
<td>Panel signs, illuminated panel signs, and field-applied, vinyl-character signs.</td>
</tr>
<tr>
<td>101423.16</td>
<td>Room-Identification Panel Signage</td>
<td>Panel signs and sign systems used specifically for room identification; sometimes called “ADA Signs.”</td>
</tr>
<tr>
<td>101426</td>
<td>Post and Panel/Pylon Signage</td>
<td>Illuminated and nonilluminated, freestanding panel signs that are supported by posts or configured as pylons.</td>
</tr>
<tr>
<td>101429</td>
<td>Modular Signage</td>
<td>Signs with multiple removable sections, containing text or graphics, attached to a base frame.</td>
</tr>
<tr>
<td>101473</td>
<td>Painted Signage</td>
<td>Field-lettered signs that are painted directly on substrates.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>101700</td>
<td>Telephone Specialties</td>
<td>Telephone booths, enclosures, housings, outdoor boxes, kiosks, and directory storage units.</td>
</tr>
<tr>
<td>102113.13</td>
<td>Metal Toilet Compartments</td>
<td>Painted steel toilet enclosures, entrance screens, and urinal screens.</td>
</tr>
<tr>
<td>102113.14</td>
<td>Stainless-Steel Toilet Compartments</td>
<td>Stainless-steel toilet enclosures, entrance screens, and urinal screens.</td>
</tr>
<tr>
<td>102113.17</td>
<td>Phenolic-Core Toilet Compartments</td>
<td>Phenolic-core toilet enclosures, entrance screens, and urinal screens.</td>
</tr>
<tr>
<td>102113.19</td>
<td>Plastic Toilet Compartments</td>
<td>Solid-polymer toilet enclosures, entrance screens, and urinal screens.</td>
</tr>
<tr>
<td>102113.40</td>
<td>Stone Toilet Compartments</td>
<td>Marble, granite, and engineered stone toilet enclosures, entrance screens, and urinal screens, stainless-steel, and wood doors.</td>
</tr>
<tr>
<td>102116.13</td>
<td>Metal Shower and Dressing Compartments</td>
<td>Painted-steel shower and dressing compartments and prefabricated shower receptors.</td>
</tr>
<tr>
<td>102116.14</td>
<td>Stainless-Steel Shower and Dressing Compartments</td>
<td>Stainless-steel shower and dressing compartments and prefabricated shower receptors.</td>
</tr>
<tr>
<td>102116.17</td>
<td>Phenolic-Core Shower and Dressing Compartments</td>
<td>Phenolic-core shower and dressing compartments and prefabricated shower receptors.</td>
</tr>
<tr>
<td>102116.19</td>
<td>Plastic Shower and Dressing Compartments</td>
<td>Solid-plastic shower and dressing compartments and prefabricated shower receptors.</td>
</tr>
<tr>
<td>102213</td>
<td>Cubicle Curtains and Track</td>
<td>Curtains, tracks, and carriers for hospital cubicles.</td>
</tr>
<tr>
<td>102213</td>
<td>Wire Mesh Partitions</td>
<td>Standard- and heavy-duty partitions, ceilings, railing insert panels, and equipment barriers.</td>
</tr>
<tr>
<td>102219</td>
<td>Demountable Partitions</td>
<td>Reusable, site-assembled or unitized-panel demountable partition systems, including solid panels, door panels and doors, glazed panels, and all-glass systems.</td>
</tr>
<tr>
<td>102233</td>
<td>Accordion Folding Partitions</td>
<td>Acoustically and fire-rated, manually and electrically operated accordion folding partitions.</td>
</tr>
<tr>
<td>102239</td>
<td>Folding Panel Partitions</td>
<td>Manually and electrically operated panel partitions supported from overhead track; acoustically rated, fire rated, and non-rated; for interior use.</td>
</tr>
<tr>
<td>102239.13</td>
<td>Folding Glass-Panel Partitions</td>
<td>Manually operated glass-panel partitions supported from an overhead track, for interior use.</td>
</tr>
<tr>
<td>102600</td>
<td>Wall and Door Protection</td>
<td>Predominantly plastic products and assemblies that protect surfaces of walls, corners, and doors from damage.</td>
</tr>
<tr>
<td>102800</td>
<td>Toilet, Bath, and Laundry Accessories</td>
<td>Standard commercial, institutional, and residential units.</td>
</tr>
<tr>
<td>102813.63</td>
<td>Detention Toilet Accessories</td>
<td>Safety hooks, shelves, combination shelves with safety hooks, and stainless-steel mirrors.</td>
</tr>
<tr>
<td>102819</td>
<td>Tub and Shower Enclosures</td>
<td>Framed and frameless shower doors and enclosures.</td>
</tr>
<tr>
<td>104413</td>
<td>Fire Protection Cabinets</td>
<td>Fire-protection cabinets and security fire-protection cabinets.</td>
</tr>
<tr>
<td>104416</td>
<td>Fire Extinguishers</td>
<td>Portable and wheeled fire extinguishers.</td>
</tr>
<tr>
<td>104513</td>
<td>Photoluminescent Egress Path Markings</td>
<td>Luminous egress path markings, used in stairs and exit enclosures, to help occupants exit in an emergency.</td>
</tr>
<tr>
<td>105113</td>
<td>Metal Lockers</td>
<td>Corridor, athletic, and open-front athletic metal lockers.</td>
</tr>
<tr>
<td>105113.13</td>
<td>Coin-Operated Metal Lockers</td>
<td>Coin-operated lockers used in public facilities for temporary storage of personal belongings.</td>
</tr>
<tr>
<td>105116</td>
<td>Wood Lockers</td>
<td>Wood-faced wood lockers.</td>
</tr>
<tr>
<td>105143</td>
<td>Wire Mesh Storage Lockers</td>
<td>Woven wire mesh storage cubicles.</td>
</tr>
<tr>
<td>105500.13</td>
<td>Usps-Delivery Postal Specialties</td>
<td>United States Postal Service (USPS)-approved postal-delivery and collection equipment.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>----------------------------------------</td>
<td>-------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>105500.16</td>
<td>Private-Delivery Postal Specialties</td>
<td>Postal-delivery and collection equipment for facilities not serviced by the United States Postal Service (USPS).</td>
</tr>
<tr>
<td>105613</td>
<td>Metal Storage Shelving</td>
<td>Freestanding case-type, four-post, and post-and-beam shelving designed to be loaded by hand.</td>
</tr>
<tr>
<td>105626</td>
<td>Mobile Storage Shelving</td>
<td>Shelving units mounted on wheeled carriages on tracks.</td>
</tr>
<tr>
<td>107313</td>
<td>Awnings</td>
<td>Fixed and retractable awnings.</td>
</tr>
<tr>
<td>107343</td>
<td>Transportation Stop Shelters</td>
<td>Freestanding, modular shelters used for transit passengers, smoking shelters, and other applications.</td>
</tr>
<tr>
<td>107516</td>
<td>Ground-Set Flagpoles</td>
<td>Aluminum, bronze, stainless-steel, steel, and fiberglass ground-set flagpoles.</td>
</tr>
<tr>
<td>107523</td>
<td>Wall-Mounted Flagpoles</td>
<td>Aluminum, bronze, stainless-steel, and fiberglass wall-mounted flagpoles.</td>
</tr>
<tr>
<td>107526</td>
<td>Roof-Mounted Flagpoles</td>
<td>Aluminum, bronze, stainless-steel, steel, and fiberglass roof-mounted flagpoles.</td>
</tr>
<tr>
<td>107529</td>
<td>Plaza-Mounted Flagpoles</td>
<td>Aluminum, bronze, stainless-steel, and fiberglass plaza-mounted flagpoles.</td>
</tr>
<tr>
<td>108316</td>
<td>Banners</td>
<td>Suspended or tensioned fabrics and films for exterior or interior use, with or without applied graphics.</td>
</tr>
</tbody>
</table>

**DIVISION 11 - EQUIPMENT**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>110513</td>
<td>Common Motor Requirements for Equipment</td>
<td>Universal default values for small and medium, ac motors.</td>
</tr>
<tr>
<td>111200</td>
<td>Parking Control Equipment</td>
<td>Automatic barrier gates, vehicle detectors, traffic controllers, ticket dispensers, exit terminals, pay stations, fee computers, management software, and access control units.</td>
</tr>
<tr>
<td>111313</td>
<td>Loading Dock Bumpers</td>
<td>Laminated-tread, molded-and extruded-rubber, and steel-face dock bumpers.</td>
</tr>
<tr>
<td>111316</td>
<td>Loading Dock Seals and Shelters</td>
<td>Foam-pad and inflatable dock seals, rigid- and flexible-frame dock shelters, inflatable dock shelters, and transparent curtains.</td>
</tr>
<tr>
<td>111319</td>
<td>Stationary Loading Dock Equipment</td>
<td>Built-in recessed, edge-of-dock, top-of-dock, and vertical storing dock levelers, truck restraints, truck levelers, and light-communication systems.</td>
</tr>
<tr>
<td>111323</td>
<td>Portable Dock Equipment</td>
<td>Built-in, scissors-type, single-leg, hydraulic dock lifts.</td>
</tr>
<tr>
<td>111916</td>
<td>Detention Gun Lockers</td>
<td>Secure compartment for storage of firearms.</td>
</tr>
<tr>
<td>113013</td>
<td>Residential Appliances</td>
<td>Major kitchen and laundry appliances.</td>
</tr>
<tr>
<td>113200</td>
<td>Unit Kitchens</td>
<td>Standard metal, plastic-laminate, and wood types.</td>
</tr>
<tr>
<td>114000</td>
<td>Foodservice Equipment</td>
<td>Commercial foodservice equipment.</td>
</tr>
<tr>
<td>115123</td>
<td>Library Stack Systems</td>
<td>Steel-bracket, steel four-post, steel-case, and wood-case shelving.</td>
</tr>
<tr>
<td>115213</td>
<td>Projection Screens</td>
<td>Front projection screens.</td>
</tr>
<tr>
<td>115213.19</td>
<td>Rear Projection Screens</td>
<td>Rear projection screens.</td>
</tr>
<tr>
<td>115313</td>
<td>Laboratory Fume Hoods</td>
<td>Hoods and hood stands, including work tops.</td>
</tr>
<tr>
<td>116123</td>
<td>Folding and Portable Stages</td>
<td>Portable stage platforms, seating-platform risers, standing choral risers, and acoustical shells for interior use.</td>
</tr>
<tr>
<td>116143</td>
<td>Stage Curtains</td>
<td>Stage curtain fabrics, draw-curtain tracks, and rigging accessories.</td>
</tr>
<tr>
<td>116623</td>
<td>Gymnasium Equipment</td>
<td>Indoor badminton, basketball, volleyball, and exercise equipment, and safety pads.</td>
</tr>
<tr>
<td>116653</td>
<td>Gymnasium Dividers</td>
<td>Gymnasium divider curtains.</td>
</tr>
<tr>
<td>116800</td>
<td>Play Field Equipment and Structures</td>
<td>Public playground equipment for children aged two through 12.</td>
</tr>
<tr>
<td>117300</td>
<td>Patient Care Equipment</td>
<td>Ceiling-mounted patient-lift systems; intravenous tracks, carriers, and bottle holders; patient-bed locators; and patient-bed service walls.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>118226</td>
<td>Facility Waste Compactors</td>
<td>Commercial, wet- and dry-waste compactor units.</td>
</tr>
<tr>
<td>122113</td>
<td>Horizontal Louver Blinds</td>
<td>Manually and motor-operated horizontal louver blinds.</td>
</tr>
<tr>
<td>122116</td>
<td>Vertical Louver Blinds</td>
<td>Manually and motor-operated vertical louver blinds.</td>
</tr>
<tr>
<td>122200</td>
<td>Curtains and Drapes</td>
<td>Draperies and manually operated and motorized drapery tracks.</td>
</tr>
<tr>
<td>122413</td>
<td>Roller Window Shades</td>
<td>Manually and motor-operated roller shades installed vertically or at skylights.</td>
</tr>
<tr>
<td>122416</td>
<td>Pleated Window Shades</td>
<td>Manually and motor-operated pleated shades operated from the top down.</td>
</tr>
<tr>
<td>123213</td>
<td>Manufactured Wood-Veneer-Faced Casework</td>
<td>Standard manufactured wood-veneer-faced casework.</td>
</tr>
<tr>
<td>123530</td>
<td>Residential Casework</td>
<td>Stock manufactured kitchen and vanity cabinets.</td>
</tr>
<tr>
<td>123553.13</td>
<td>Metal Laboratory Casework</td>
<td>Metal laboratory cabinets including countertops, accessories, and service fittings.</td>
</tr>
<tr>
<td>123553.16</td>
<td>Plastic-Laminate-Clad Laboratory Casework</td>
<td>Plastic-laminate-clad laboratory cabinets including countertops, accessories, and service fittings.</td>
</tr>
<tr>
<td>123553.19</td>
<td>Wood Laboratory Casework</td>
<td>Wood laboratory cabinets including countertops, accessories, and service fittings.</td>
</tr>
<tr>
<td>123570</td>
<td>Healthcare Casework</td>
<td>Stainless- and enameled-steel healthcare casework.</td>
</tr>
<tr>
<td>123616</td>
<td>Metal Countertops</td>
<td>Stainless steel countertops, including integral sinks and shelves.</td>
</tr>
<tr>
<td>123619</td>
<td>Wood Countertops</td>
<td>Wide-width solid-wood, butcher-block, and veneered tops.</td>
</tr>
<tr>
<td>123640</td>
<td>Stone Countertops</td>
<td>Countertops made from dimension stone slabs.</td>
</tr>
<tr>
<td>123661.13</td>
<td>Cultured Marble Countertops</td>
<td>Cultured marble countertops including integral sinks.</td>
</tr>
<tr>
<td>123661.16</td>
<td>Solid Surfacing Countertops</td>
<td>Solid surface countertops and sinks.</td>
</tr>
<tr>
<td>123661.19</td>
<td>Quartz Agglomerate Countertops</td>
<td>Quartz agglomerate countertops.</td>
</tr>
<tr>
<td>124813</td>
<td>Entrance Floor Mats and Frames</td>
<td>Roll-up (removable) rail mats as well as resilient entrance mats. Frames are also included.</td>
</tr>
<tr>
<td>124816</td>
<td>Entrance Floor Grilles</td>
<td>Rigid assembly of rail treads set in recessed frames in the floor.</td>
</tr>
<tr>
<td>125500</td>
<td>Detention Furniture</td>
<td>Bunks, mattresses, desks, tables, and seating.</td>
</tr>
<tr>
<td>126100</td>
<td>Fixed Audience Seating</td>
<td>Upholstered and unupholstered assembly-space seating for interior or exterior applications; also continuous lecture-hall tables.</td>
</tr>
<tr>
<td>126313</td>
<td>Stadium and Arena Bench Seating</td>
<td>Fixed, continuous bench- or plank-type metal seating.</td>
</tr>
<tr>
<td>126600</td>
<td>Telescoping Stands</td>
<td>Standard interior systems; manually or automatically operated.</td>
</tr>
<tr>
<td>129200</td>
<td>Interior Planters and Artificial Plants</td>
<td>Freestanding planters, self-contained subirrigation, and manufactured interior plants</td>
</tr>
</tbody>
</table>

**DIVISION 13 - SPECIAL CONSTRUCTION**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>132416</td>
<td>Saunas</td>
<td>Modular and precut saunas, with heaters and accessories.</td>
</tr>
<tr>
<td>132700</td>
<td>Vaults</td>
<td>Factory-fabricated and site-assembled modular vaults; vault doors.</td>
</tr>
<tr>
<td>133419</td>
<td>Metal Building Systems</td>
<td>Systems consisting of structural framing, roofing and siding panels, and standard components.</td>
</tr>
<tr>
<td>133423.16</td>
<td>Fabricated Control Booths</td>
<td>Freestanding steel and aluminum control booths.</td>
</tr>
<tr>
<td>134900</td>
<td>Radiation Protection</td>
<td>X-ray, gamma ray, and neutron shielding construction.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>141000</td>
<td>Dumbwaiters</td>
<td>Preengineered, hand- and power-operated types.</td>
</tr>
<tr>
<td>142100</td>
<td>Electric Traction Elevators</td>
<td>Passenger and service elevators, traction drive, including machine-room-less type.</td>
</tr>
<tr>
<td>142113</td>
<td>Electric Traction Freight Elevators</td>
<td>Freight elevators, traction drive, except machine-room-less type.</td>
</tr>
<tr>
<td>142400</td>
<td>Hydraulic Elevators</td>
<td>Freight elevators, direct hydraulic and roped hydraulic units.</td>
</tr>
<tr>
<td>142413</td>
<td>Hydraulic Freight Elevators</td>
<td>Freight elevators, direct hydraulic and roped hydraulic units.</td>
</tr>
<tr>
<td>142600</td>
<td>Limited-Use/Limited-Application Elevators</td>
<td>LU/LA elevators, hydraulic and roped-hydraulic units.</td>
</tr>
<tr>
<td>143100</td>
<td>Escalators</td>
<td>Standard and high-frequency, interior and exterior units.</td>
</tr>
<tr>
<td>143200</td>
<td>Moving Walks</td>
<td>Inclined type for public and private-residence use.</td>
</tr>
<tr>
<td>144119</td>
<td>Stairway Chairlifts</td>
<td>Vertical and inclined types for public, courtroom, and private-residence use.</td>
</tr>
<tr>
<td>149133</td>
<td>Laundry and Linen Chutes</td>
<td>Gravity-type metal chutes for soiled linens.</td>
</tr>
<tr>
<td>149182</td>
<td>Trash Chutes</td>
<td>Gravity-type metal chutes and diverters for waste materials.</td>
</tr>
<tr>
<td>221113</td>
<td>Facility Water Distribution Piping</td>
<td>Utility service, domestic, and fire-protection water, specialties, and valves.</td>
</tr>
<tr>
<td>221216</td>
<td>Facility Elevated, Potable-Water Storage Tanks</td>
<td>Above-ground water storage.</td>
</tr>
<tr>
<td>221219</td>
<td>Facility Ground-Mounted, Potable-Water Storage Tanks</td>
<td>Surface-mounted water storage.</td>
</tr>
<tr>
<td>221313</td>
<td>Facility Sanitary Sewers</td>
<td>Sanitary sewerage and underground structures outside the building.</td>
</tr>
<tr>
<td>221319</td>
<td>Sanitary Waste Piping Specialties</td>
<td>Backwater and air admittance valves, cleanouts, sanitary assemblies, FOG systems, and sanitary drainage specialties.</td>
</tr>
<tr>
<td>221323</td>
<td>Sanitary Waste Interceptors</td>
<td>Grease, oil, and sand interceptors for sewerage systems outside the building.</td>
</tr>
<tr>
<td>221343</td>
<td>Facility Packaged Sewage Pumping Stations</td>
<td>Pump, compressor, tank, and controls.</td>
</tr>
<tr>
<td>221353</td>
<td>Facility Septic Tanks</td>
<td>Tank, distribution box, and drainage pipe.</td>
</tr>
<tr>
<td>221413</td>
<td>Facility Storm Drainage Piping</td>
<td>Stormwater piping within the building.</td>
</tr>
<tr>
<td>221423</td>
<td>Storm Drainage Piping Specialties</td>
<td>Roof drains, cleanouts, trench drains, channel drains, and piping specialties.</td>
</tr>
<tr>
<td>224100</td>
<td>Residential Plumbing Fixtures</td>
<td>Residential water closets, lavatories, sinks, bathtubs, and shower receptors and basins.</td>
</tr>
<tr>
<td>224213.13</td>
<td>Commercial Water Closets</td>
<td>Commercial water closets, supports, flushometer valves, and supplies.</td>
</tr>
<tr>
<td>224213.16</td>
<td>Commercial Urinals</td>
<td>Commercial urinals, supports, and flushometer valves.</td>
</tr>
<tr>
<td>224216.13</td>
<td>Commercial Lavatories</td>
<td>Commercial lavatories, supports, faucets, traps, and supplies.</td>
</tr>
<tr>
<td>224216.16</td>
<td>Commercial Sinks</td>
<td>Commercial sinks, supports, faucets, traps, and supplies.</td>
</tr>
<tr>
<td>U 224223</td>
<td>Commercial Showers</td>
<td>Shower receptors, basins, enclosures, faucets, and heads.</td>
</tr>
<tr>
<td>224233</td>
<td>Wash Fountains</td>
<td>Stone, metal, and plastic wash fountains.</td>
</tr>
<tr>
<td>224300</td>
<td>Healthcare Plumbing Fixtures</td>
<td>Plumbing fixtures for healthcare facilities.</td>
</tr>
<tr>
<td>224500</td>
<td>Emergency Plumbing Fixtures</td>
<td>Individual and combination emergency eyewash and shower units.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------</td>
<td>----------------------------------------------------------</td>
</tr>
<tr>
<td>224600</td>
<td>Security Plumbing Fixtures</td>
<td>Detention facility plumbing fixtures.</td>
</tr>
<tr>
<td>U 224713</td>
<td>Drinking Fountains</td>
<td>Pedestal, antifreeze pedestal, wheelchair accessible, wall mounted.</td>
</tr>
<tr>
<td>U 224716</td>
<td>Pressure Water Coolers</td>
<td>Freestanding, wall mounted, and wheelchair accessible.</td>
</tr>
<tr>
<td>224723</td>
<td>Remote Water Coolers</td>
<td>Remote water chillers.</td>
</tr>
</tbody>
</table>

**DIVISION 23 - HEATING, VENTILATING, AND AIR CONDITIONING (HVAC)**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>231113</td>
<td>Facility Fuel-Oil Piping</td>
<td>Fuel-oil piping, valves, specialties; leak-detection and monitoring systems for No. 2 fuel oil.</td>
</tr>
<tr>
<td>231123</td>
<td>Facility Natural-Gas Piping</td>
<td>Natural gas piping and specialties.</td>
</tr>
<tr>
<td>231126</td>
<td>Facility Liquefied-Petroleum Gas Piping</td>
<td>LP gas piping, specialties, and storage equipment.</td>
</tr>
<tr>
<td>232113.33</td>
<td>Ground-Loop Heat-Pump Piping</td>
<td>Horizontal and vertical, direct-buried, ground-loop piping.</td>
</tr>
</tbody>
</table>

**DIVISION 26 - ELECTRICAL**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>260543</td>
<td>Underground Ducts and Raceways for Electrical Systems</td>
<td>Manholes, handholes, and underground ducts.</td>
</tr>
</tbody>
</table>

**DIVISION 31 - EARTHWORK**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>311000</td>
<td>Site Clearing</td>
<td>Clearing, grubbing, vegetation protection, stripping and stockpiling topsoil and rock, and disconnecting utilities.</td>
</tr>
<tr>
<td>312000</td>
<td>Earth Moving</td>
<td>Excavating, filling and backfilling, compacting, and grading.</td>
</tr>
<tr>
<td>312319</td>
<td>Dewatering</td>
<td>Temporary construction dewatering requirements for ground-water control.</td>
</tr>
<tr>
<td>313116</td>
<td>Termite Control</td>
<td>Chemical soil treatment, borate wood treatment, bait stations, and permanent metal mesh barriers.</td>
</tr>
<tr>
<td>315000</td>
<td>Excavation Support and Protection</td>
<td>Temporary systems; soldier piles and lagging, sheet piling, tiebacks, and bracing.</td>
</tr>
<tr>
<td>316213</td>
<td>Concrete Piles</td>
<td>Driven precast, prestressed concrete piles.</td>
</tr>
<tr>
<td>316216</td>
<td>Steel Piles</td>
<td>Driven steel H-section piles.</td>
</tr>
<tr>
<td>316219</td>
<td>Timber Piles</td>
<td>Driven preservative-treated round timber piles.</td>
</tr>
<tr>
<td>316223</td>
<td>Composite Piles</td>
<td>Driven concrete-filled steel shell and steel pipe piles.</td>
</tr>
<tr>
<td>316316</td>
<td>Auger Cast Grout Piles</td>
<td>Piles excavated by auger drilling and filled with grout.</td>
</tr>
<tr>
<td>316329</td>
<td>Drilled Concrete Piers and Shafts</td>
<td>Dry-installed and slurry-displacement-installed types.</td>
</tr>
</tbody>
</table>

**DIVISION 32 - EXTERIOR IMPROVEMENTS**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>321216</td>
<td>Asphalt Paving</td>
<td>Paving, overlays, surface treatments, asphalt curbs, asphalt traffic-calming devices, cold-mix patching.</td>
</tr>
<tr>
<td>321223</td>
<td>Imprinted Asphalt</td>
<td>Embossing patterns in new or existing asphalt pavement.</td>
</tr>
<tr>
<td>U 321313</td>
<td>Concrete Paving</td>
<td>Concrete curbs and gutters, walks, driveways, parking lots, and miscellaneous paving.</td>
</tr>
<tr>
<td>U 321316</td>
<td>Decorative Concrete Paving</td>
<td>Surface-imprinted, stamped, stencil-patterned, or stained finish concrete paving.</td>
</tr>
<tr>
<td>321373</td>
<td>Concrete Paving Joint Sealants</td>
<td>Sealants for concrete and asphalt pavement joints.</td>
</tr>
<tr>
<td>321400</td>
<td>Unit Paving</td>
<td>Brick, asphalt, concrete, and stone pavers on aggregate, mortar, and bituminous setting beds.</td>
</tr>
<tr>
<td>321443</td>
<td>Porous Unit Paving</td>
<td>Concrete, grid-type and interlocking type with openings between units.</td>
</tr>
<tr>
<td>321713</td>
<td>Parking Bumpers</td>
<td>Wheel stops applied to asphalt or concrete pavement.</td>
</tr>
<tr>
<td>321716</td>
<td>Manufactured Traffic-Calming Devices</td>
<td>Preformed rubber or plastic traffic-calming devices applied to asphalt or concrete pavement.</td>
</tr>
<tr>
<td>Section No.</td>
<td>Section Title</td>
<td>Section Description</td>
</tr>
<tr>
<td>------------</td>
<td>----------------------------------------</td>
<td>-------------------------------------------------------------------</td>
</tr>
<tr>
<td>321723</td>
<td>Pavement Markings</td>
<td>Painted markings applied to asphalt or concrete pavement.</td>
</tr>
<tr>
<td>321726</td>
<td>Tactile Warning Surfacing</td>
<td>Detectable warning tiles and mats located in concrete walkways; detectable warning pavers.</td>
</tr>
<tr>
<td>321813</td>
<td>Synthetic Grass Surfacing</td>
<td>Synthetic grass surfacing, or artificial turf, intended for use in sports.</td>
</tr>
<tr>
<td>321816.13</td>
<td>Playground Protective Surfacing</td>
<td>Impact-attenuating, protective surfacing for use under public playground equipment.</td>
</tr>
<tr>
<td>323113</td>
<td>Chain Link Fences and Gates</td>
<td>Standard chain-link fencing systems with swing or horizontal-slide gates and gate operators.</td>
</tr>
<tr>
<td>323113.53</td>
<td>High-Security Chain Link Fences and Gates</td>
<td>High-security chain-link fencing systems with swing or horizontal-slide gates and gate operators.</td>
</tr>
<tr>
<td>323116</td>
<td>Welded Wire Fences and Gates</td>
<td>Metallic-coated-steel, welded-wire fences and gates.</td>
</tr>
<tr>
<td>323119</td>
<td>Decorative Metal Fences and Gates</td>
<td>Manufactured and custom-designed fences and gates made from steel, aluminum, or metallic-coated steel.</td>
</tr>
<tr>
<td>323119.53</td>
<td>Decorative Metal Security Fences and Gates</td>
<td>Metallic-coated-steel security fences and gates.</td>
</tr>
<tr>
<td>323223</td>
<td>Segmental Retaining Walls</td>
<td>Dry-laid concrete masonry unit retaining walls.</td>
</tr>
<tr>
<td>323300</td>
<td>Site Furnishings</td>
<td>Seating, tables, bicycle racks and lockers, trash and ash receptacles, planters, and bollards for outdoor locations.</td>
</tr>
<tr>
<td>328400</td>
<td>Planting Irrigation</td>
<td>Heads, pipes, and controls.</td>
</tr>
<tr>
<td>329113</td>
<td>Soil Preparation</td>
<td>Planting soils specified according to quantities of amendments (compost, lime, sulfur, fertilizer, etc.); layered soil assemblies.</td>
</tr>
<tr>
<td>329115</td>
<td>Soil Preparation (Performance Specification)</td>
<td>Planting soils specified according to tested performance requirements (particle size, organic matter percentage, pH, CEC, fertility, etc.); layered soil assemblies.</td>
</tr>
<tr>
<td>329200</td>
<td>Turf and Grasses</td>
<td>Seeded, sodded, plugged, and sprigged turf and meadows; pesticides; erosion-control materials; turf renovation; and grass paving.</td>
</tr>
<tr>
<td>329300</td>
<td>Plants</td>
<td>Nursery-grown trees and other plants, pesticides, tree stabilization, tree watering devices, landscape edgings, and tree grates.</td>
</tr>
<tr>
<td>329600</td>
<td>Transplanting</td>
<td>Transplanting non-nursery-grown trees; tree stabilization; watering devices.</td>
</tr>
</tbody>
</table>

**DIVISION 33 - UTILITIES**

<table>
<thead>
<tr>
<th>Section No.</th>
<th>Section Title</th>
<th>Section Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>330500</td>
<td>Common Work Results for Utilities</td>
<td>Basic piping materials and methods.</td>
</tr>
<tr>
<td>334600</td>
<td>Subdrainage</td>
<td>Drainage for foundations, underslabs, plaza decks, retaining walls, and landscaped areas.</td>
</tr>
<tr>
<td>334713</td>
<td>Pond and Reservoir Liners</td>
<td>Geomembrane liners and covers.</td>
</tr>
</tbody>
</table>