

Section No.	Section Title	Issue Date	Section Description
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DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS

000101	Project Title Page	03/17	Project Manual title page.
000107	Seals Page	02/12	For seals of design professionals on Project Manual.
000115	List of Drawing Sheets	08/10	List of Drawings.
000120	List of Schedules	08/10	For a list of separately bound schedules.
001113	Advertisement for Bids	08/10	For use on public projects.
001115	Advertisement for Prequalification of Bidders	08/10	For use on public projects.
001116	Invitation to Bid	08/10	For use on private projects.
001153	Request for Qualifications	02/12	For use on public projects.
002113	Instructions to Bidders	08/10	Incorporates AIA A701 by reference.
002213	Supplementary Instructions to Bidders	08/10	For use with AIA A701.
002513	Prebid Meetings	08/10	Sets date, time, place, and terms for prebid meetings.
002600	Procurement Substitution Procedures	08/10	Substitution procedures during bidding.
003113	Preliminary Schedules	09/16	Preliminary schedules.
003119	Existing Condition Information	08/10	References documents for survey and as-built information.
003126	Existing Hazardous Material Information	08/10	References documents for existing hazardous materials.
003132	Geotechnical Data	06/17	References documents for geotechnical data.
003143	Permit Application	08/10	Indicates responsibility for building permit application.
U 004113	Bid Form - Stipulated Sum (Single-Prime Contract)	12/17	Fixed price, single prime.
U 004116	Bid Form - Stipulated Sum (Multiple-Prime Contract)	12/17	Fixed price, multiple prime.
U 004123	Bid Form - Construction Management (Single-Prime Contract)	12/17	Fixed price, construction management, single prime.
U 004126	Bid Form - Construction Management (Multiple-Prime Contract)	12/17	Fixed price, construction management, multiple prime.
U 004133	Bid Form - Cost-Plus-Fee (Single-Prime Contract)	12/17	Cost plus, with or without guaranteed maximum.
U 004313	Bid Security Forms	12/17	References AIA A310.
U 004321	Allowance Form	12/17	Attachment for Bid Form.
U 004322	Unit Prices Form	12/17	Attachment for Bid Form.
U 004323	Alternates Form	12/17	Attachment for Bid Form.
U 004373	Proposed Schedule of Values Form	12/17	Attachment for Bid Form.
004393	Bid Submittal Checklist	02/12	Attachment for Bid Form.
005100	Notice of Award	02/12	For notifying successful bidder.
U 006000	Project Forms	12/17	References Agreement, General Conditions, and administrative forms.
009113	Addenda	02/12	For notifying bidders of changes.

DIVISION 01 - GENERAL REQUIREMENTS

010000	General Requirements	09/15	Evaluations: Role of Division 1 Sections, their preparation and coordination.
011000	Summary	09/15	Summary of the Work, phased construction, purchase contracts, Owner-furnished products, access to site, and work restrictions.
011200	Multiple Contract Summary	09/15	Responsibilities of each contract for the Work, coordination, and temporary facilities and controls.
012100	Allowances	09/15	Provisions for cash allowances including lump-sum, unit cost, contingency, and testing and inspecting allowances.

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012200	Unit Prices	09/15	Provisions for unit prices.
012300	Alternates	09/15	Provisions for change-of-scope and cost-comparison type alternates.
012500	Substitution Procedures	09/15	Procedural requirements for requests for substitutions during construction.
012600	Contract Modification Procedures	09/15	Procedural requirements for changes to the Contract.
012900	Payment Procedures	09/15	Administrative requirements for Contractor's Applications for Payment.
013100	Project Management and Coordination	09/15	Administrative requirements for project meetings; preconstruction, preinstallation, and project closeout conferences; RFIs; and project Web sites.
013200	Construction Progress Documentation	09/15	Contractor's Construction Schedule including Gantt charts and CPM schedules; and web-based project software.
013233	Photographic Documentation	09/15	Construction photographs, video recordings, and web-based photographic documentation.
013300	Submittal Procedures	09/15	Procedures for Action and Informational Submittals including Delegated-Design Submittals and Submittals Schedule.
013516	Alteration Project Procedures	06/13	General protection and work procedures for remodeling, renovation, repair, and maintenance work.
014000	Quality Requirements	09/15	Quality-assurance and -control requirements, special tests and inspections, and Contractor's quality-control plan.
014200	References	03/17	Common definitions and terms; and acronyms and trade names of associations, government agencies, and other entities referenced in MasterSpec.
015000	Temporary Facilities and Controls	09/17	Temporary utilities and facilities for construction support, security, and protection.
015639	Temporary Tree and Plant Protection	02/13	Construction-phase tree and plant protection, trimming, protection- zone fencing, and pruning.
016000	Product Requirements	09/15	Administrative and procedural requirements for product, material, and equipment selection and handling; warranties; and comparable products.
017300	Execution	09/15	General requirements for product installation, cutting and patching, protection, field engineering, and progress cleaning.
017419	Construction Waste Management and Disposal	09/16	Salvaging, recycling, and disposing of non-hazardous demolition and construction waste.
017700	Closeout Procedures	03/17	Contract closeout including Substantial Completion and Final Completion procedures, warranties, and final cleaning.
017823	Operation and Maintenance Data	09/15	Emergency, operation, and maintenance manuals for products and equipment.
017839	Project Record Documents	09/15	Record record Drawings, Specifications, and Product Data.
017900	Demonstration and Training	09/15	Administrative and procedural requirements for instructing Owner's personnel in operation and maintenance.
018113.13	Sustainable Design Requirements - LEED 2009 for New Construction and Major Renovations	03/17	General requirements and procedures for LEED 2009 for New Construction and Major Renovations.
018113.14	Sustainable Design Requirements - LEED v4 BD+C	03/17	General requirements and procedures for LEED v4 BD+C.
018113.16	Sustainable Design Requirements - LEED 2009 for Commercial Interiors	03/17	General requirements and procedures for LEED 2009 for Commercial Interiors.
018113.17	Sustainable Design Requirements - LEED v4 ID+C	03/17	General requirements and procedures for LEED v4 ID+C.
018113.19	Sustainable Design Requirements - LEED 2009 for Core and Shell Development	03/17	General requirements and procedures for LEED 2009 for Core and Shell Development.

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018113.23	Sustainable Design Requirements - LEED 2009 for Schools	03/17	General requirements and procedures for LEED 2009 for Schools.
018113.33	Sustainable Design Requirements - IgCC	06/14	General requirements and procedures for IgCC.
018113.43	Sustainable Design Requirements - ASHRAE 189.1	06/14	General requirements and procedures for ASHRAE 189.1.
018113.53	Sustainable Design Requirements - Green Globes	06/14	General requirements and procedures for Green Globes.

DIVISION 02 - EXISTING CONDITIONS

024116	Structure Demolition	12/13	Demolition of existing buildings, structures, and associated site improvements.
024119	Selective Demolition	06/14	Demolition of selected portions of existing buildings, structures, and associated site improvements.

DIVISION 03 - CONCRETE

030130	Maintenance of Cast-In-Place Concrete	03/14	Concrete patching and repair, epoxy crack injection, corrosion inhibiting surface treatment, polymer overlays and sealers, and composite structural performance.
033000	Cast-In-Place Concrete	06/17	General building and structural applications; concrete mixtures, formwork, reinforcing, finishing, and curing.
U 033053	Miscellaneous Cast-In-Place Concrete	12/17	Cast-in-place concrete for limited applications.
033816	Unbonded Post-Tensioned Concrete	03/17	Post-tensioning reinforcement, encapsulated and non-encapsulated.
U 034100	Precast Structural Concrete	12/17	Conventional precast structural concrete units.

DIVISION 05 - METALS

U 055000	Metal Fabrications	12/17	Metal items (not sheet metal) made from iron and steel shapes, stainless steel, and non-ferrous metals.
055213	Pipe and Tube Railings	03/16	Railings fabricated from aluminum, stainless-steel, and steel pipe and tubing.

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

071113	Bituminous Dampproofing	12/16	Cold-applied, cut-back- (solvent-based) and emulsified- (water-based) asphaltic dampproofing.
071326	Self-Adhering Sheet Waterproofing	12/16	Self-adhering, positive-side sheet waterproofing; drainage panels; pedestal-supported concrete pavers.
071353	Elastomeric Sheet Waterproofing	12/16	Butyl and EPDM sheet; drainage panels; pedestal-supported concrete pavers.
071354	Thermoplastic Sheet Waterproofing	12/16	PVC sheet; drainage panels; pedestal-supported concrete pavers.
071413	Hot Fluid-Applied Rubberized Asphalt Waterproofing	03/17	Hot, rubberized-asphalt waterproofing for plaza deck and below-grade walls.
071416	Cold Fluid-Applied Waterproofing	06/16	Polyurethane, polyester, and rubber types; drainage panels and plaza-deck pavers.

DIVISION 11 - EQUIPMENT

110513	Common Motor Requirements for Equipment	09/16	Universal default values for small and medium, ac motors.
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DIVISION 22 - PLUMBING

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Section No.	Section Title	Issue Date	Section Description
221113	Facility Water Distribution Piping	09/17	Utility service, domestic, and fire-protection water, specialties, and valves.
221216	Facility Elevated, Potable-Water Storage Tanks	12/16	Above-ground water storage.
221219	Facility Ground-Mounted, Potable-Water Storage Tanks	12/16	Surface-mounted water storage.
221313	Facility Sanitary Sewers	06/15	Sanitary sewerage and underground structures outside the building.
221323	Sanitary Waste Interceptors	12/16	Grease, oil, and sand interceptors for sewerage systems outside the building.
221343	Facility Packaged Sewage Pumping Stations	03/10	Pump, compressor, tank, and controls.
221353	Facility Septic Tanks	03/10	Tank, distribution box, and drainage pipe.
221413	Facility Storm Drainage Piping	09/16	Stormwater piping within the building.
221423	Storm Drainage Piping Specialties	09/16	Roof drains, cleanouts, trench drains, channel drains, and piping specialties.

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

231123	Facility Natural-Gas Piping	09/16	Natural gas piping and specialties.
231126	Facility Liquefied-Petroleum Gas Piping	12/16	LP gas piping, specialties, and storage equipment.
232113.33	Ground-Loop Heat-Pump Piping	03/11	Horizontal and vertical, direct-buried, ground-loop piping.

DIVISION 26 - ELECTRICAL

260543	Underground Ducts and Raceways for Electrical Systems	06/16	Manholes, handholes, and underground ducts.
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DIVISION 31 - EARTHWORK

311000	Site Clearing	02/13	Clearing, grubbing, vegetation protection, stripping and stockpiling topsoil and rock, and disconnecting utilities.
312000	Earth Moving	09/17	Excavating, filling and backfilling, compacting, and grading.
312319	Dewatering	12/16	Temporary construction dewatering requirements for ground-water control.
315000	Excavation Support and Protection	09/17	Temporary systems; soldier piles and lagging, sheet piling, tiebacks, and bracing.

DIVISION 32 - EXTERIOR IMPROVEMENTS

321216	Asphalt Paving	06/16	Paving, overlays, surface treatments, asphalt curbs, asphalt traffic-calming devices, cold milling, and hot-mix patching.
321223	Imprinted Asphalt	06/16	Embossing patterns in new or existing asphalt pavement.
321313	Concrete Paving	03/15	Concrete curbs and gutters, walks, driveways, parking lots, and miscellaneous paving.
321316	Decorative Concrete Paving	06/14	Surface-imprinted, stamped, stencil-patterned, or stained finish concrete paving.
321373	Concrete Paving Joint Sealants	11/12	Sealants for concrete and asphalt pavement joints.
321400	Unit Paving	06/17	Brick, asphalt, concrete, and stone pavers on aggregate, mortar, and bituminous setting beds.
321443	Porous Unit Paving	12/16	Concrete, grid-type and interlocking type with openings between units.
321713	Parking Bumpers	06/16	Wheel stops applied to asphalt or concrete pavement.
321716	Manufactured Traffic-Calming Devices	06/16	Preformed rubber or plastic traffic-calming devices applied to asphalt or concrete pavement.

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321723	Pavement Markings	06/16	Painted markings applied to asphalt or concrete pavement.
321726	Tactile Warning Surfacing	06/14	Detectable warning tiles and mats located in concrete walkways; detectable warning pavers.
323113	Chain Link Fences and Gates	12/16	Standard chain-link fencing systems with swing or horizontal-slide gates and gate operators.
323113.53	High-Security Chain Link Fences and Gates	12/16	High-security chain-link fencing systems with swing or horizontal-slide gates and gate operators.
323223	Segmental Retaining Walls	12/16	Dry-laid concrete masonry unit retaining walls.
328400	Planting Irrigation	12/16	Heads, pipes, and controls.
329113	Soil Preparation	12/16	Planting soils specified according to quantities of amendments (compost, lime, sulfur, fertilizer, etc.); layered soil assemblies.
329115	Soil Preparation (Performance Specification)	12/16	Planting soils specified according to tested performance requirements (particle size, organic matter percentage, pH, CEC, fertility, etc.); layered soil assemblies.
329200	Turf and Grasses	12/16	Seeded, sodded, plugged, and sprigged turf and meadows; pesticides; erosion-control materials; turf renovation; and grass paving.
329300	Plants	12/16	Nursery-grown trees and other plants, pesticides, tree stabilization, tree watering devices, landscape edgings, and tree grates.
329600	Transplanting	11/11	Transplanting non-nursery-grown trees; tree stabilization; watering devices.

DIVISION 33 - UTILITIES

330500	Common Work Results for Utilities	03/11	Basic piping materials and methods.
334200	Stormwater Conveyance	09/17	Gravity and forced storm piping, underground structures, and specialties.
334600	Subdrainage	03/10	Drainage for foundations, underslabs, plaza decks, retaining walls, and landscaped areas.
334713	Pond and Reservoir Liners	09/17	Geomembrane liners and covers.

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