

# MASTERSPEC®

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SITE CIVIL LIBRARY  
Outline Basic

MasterFormat 1995 Version

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### DIVISION 1 - GENERAL REQUIREMENTS

11/02	01100	SUMMARY	Summary of the Work, Work phases, products ordered in advance, Owner-furnished products, use of premises, and work restrictions.
11/02	01125	SUMMARY OF MULTIPLE CONTRACTS	Responsibilities of each contract for the Work, coordination, and temporary facilities and controls.
11/02	01210	ALLOWANCES	Provisions for allowances.
11/02	01230	ALTERNATES	Provisions for alternates.
11/02	01250	CONTRACT MODIFICATION PROCEDURES	Procedural requirements for changing the Contract.
11/02	01270	UNIT PRICES	Provisions for unit prices.
11/02	01290	PAYMENT PROCEDURES	Administrative requirements for payment.
8/04	01310	PROJECT MANAGEMENT AND COORDINATION	Administrative requirements for project meetings and coordination.
11/02	01320	CONSTRUCTION PROGRESS DOCUMENTATION	Contractor's Construction Schedule, Submittals Schedule, and reports.
11/02	01322	PHOTOGRAPHIC DOCUMENTATION	Construction photographs and videotapes.
11/02	01330	SUBMITTAL PROCEDURES	Procedures for submitting Action, Informational, and Delegated-Design Submittals.
5/02	01351	SPECIAL PROCEDURES FOR HISTORIC TREATMENT	Storage, temporary protection, and procedures.
U	5/06	LEED REQUIREMENTS	General requirements and procedures for LEED prerequisites and credits.
11/02	01400	QUALITY REQUIREMENTS	Quality-assurance and -control requirements and special inspections.
11/05	01420	REFERENCES	Common definitions and terms; and acronyms and trade names of associations, government agencies, and other entities referenced in MASTERSPEC.
11/02	01500	TEMPORARY FACILITIES AND CONTROLS	Temporary utilities and facilities for support, security, and protection.
2/03	01524	CONSTRUCTION WASTE MANAGEMENT	Salvaging, recycling, and disposing of construction waste.
11/02	01600	PRODUCT REQUIREMENTS	Administrative and procedural requirements for product selection and handling, warranties, and product substitutions.
11/02	01700	EXECUTION REQUIREMENTS	Field engineering, progress cleaning, and general requirements for product installation.
11/02	01731	CUTTING AND PATCHING	Special procedures.
11/02	01732	SELECTIVE DEMOLITION	Demolition and removal of selected portions of buildings and site elements.
11/02	01770	CLOSEOUT PROCEDURES	Administrative and procedural requirements for Contract closeout.
11/02	01781	PROJECT RECORD DOCUMENTS	Record Drawings, Specifications, and Product Data.
11/02	01782	OPERATION AND MAINTENANCE DATA	Emergency, operation, and maintenance manuals for products and equipment.
12/05	01810	GENERAL COMMISSIONING REQUIREMENTS	Administrative requirements and procedures for commissioning all systems.
11/02	01820	DEMONSTRATION AND TRAINING	Administrative and procedural requirements for instructing Owner's personnel.

### DIVISION 2 - SITE CONSTRUCTION

6/04	02080	PIPED UTILITIES - BASIC MATERIALS AND METHODS	Basic piping materials and methods.
12/01	02085	INTERCEPTORS	Grease, oil, and sediment interceptors for sewerage systems outside the building.
5/04	02221	BUILDING DEMOLITION	Complete structure removal.
11/01	02230	SITE CLEARING	Clearing and grubbing, and topsoil removal.
11/01	02231	TREE PROTECTION AND TRIMMING	Extensive work.
8/05	02240	DEWATERING	Construction dewatering and groundwater controls.
8/05	02260	EXCAVATION SUPPORT AND PROTECTION	Soldier piles and lagging, sheet piling, and tiebacks.
2/02	02300	EARTHWORK	Excavating, filling, and grading.

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3/04	02510	WATER DISTRIBUTION	Utility service, domestic, and fire-protection water.
3/04	02525	WATER SUPPLY WELLS	Drilled and driven wells and well pumps.
12/01	02530	SANITARY SEWERAGE	Sanitary sewerage and underground structures outside the building.
3/04	02532	PACKAGED SEWAGE PUMPING STATIONS	Pump, compressor, tank, and controls.
12/02	02540	SEPTIC TANK SYSTEMS	Tank, distribution box, and drainage pipe.
3/03	02552	GROUND-LOOP, HEAT-PUMP PIPING	Horizontal and vertical, direct-buried, ground-loop piping.
12/03	02584	UNDERGROUND DUCTS AND UTILITY STRUCTURES	Manholes, handholes, and underground ducts.
3/03	02620	SUBDRAINAGE	Drainage for foundations, underslabs, plaza decks, retaining walls, and landscaped areas.
12/01	02630	STORM DRAINAGE	Gravity and forced storm piping and underground structures.
11/02	02666	POND AND RESERVOIR LINERS	Geomembrane liners and covers.
8/05	02741	ASPHALT PAVING	Paving, overlays, and surface treatments.
2/02	02751	CEMENT CONCRETE PAVEMENT	General applications.
5/02	02764	PAVEMENT JOINT SEALANTS	Sealants for concrete and asphalt pavement joints.
8/02	02768	DECORATIVE CEMENT CONCRETE PAVEMENT	Surface-imprinted, stamped, stencil-patterned, or stained finish concrete pavement.
8/03	02780	UNIT PAVERS	Brick, asphalt, concrete, and rough stone pavers.
8/04	02781	POROUS UNIT PAVING	Concrete, grid-type and interlocking type with openings between units.
12/05	02810	IRRIGATION SYSTEMS	Heads, pipes, and controls.
8/02	02821	CHAIN-LINK FENCES AND GATES	Standard chain-link fencing systems.
8/02	02822	HIGH-SECURITY CHAIN-LINK FENCES AND GATES	High-security chain-link fencing systems.
8/05	02832	SEGMENTAL RETAINING WALLS	Dry-laid concrete masonry unit walls.
2/06	02920	LAWNS AND GRASSES	Seeded, sodded, plugged, and sprigged turf and meadows; planting soils; pesticides; erosion-control materials; turf renovation; and grass paving.
2/06	02930	EXTERIOR PLANTS	Plants, planting soils, pesticides, tree-stabilization materials, edgings, and tree grates.
<b>DIVISION 3 - CONCRETE</b>			
8/02	03300	CAST-IN-PLACE CONCRETE	General building and structural applications.
8/02	03301	CAST-IN-PLACE CONCRETE (LIMITED APPLICATIONS)	Limited applications for smaller projects.
11/02	03381	UNBONDED POST-TENSIONED CONCRETE	Post-tensioning reinforcement, encapsulated and non-encapsulated.
2/05	03410	PLANT-PRECAST STRUCTURAL CONCRETE	Conventional precast structural concrete units.
2/04	03930	CONCRETE REHABILITATION	Concrete patching, repair, reinforcing, sealing, and crack injection.
<b>DIVISION 5 - METALS</b>			
2/02	05500	METAL FABRICATIONS	Iron and steel items (not sheet metal).
2/02	05521	PIPE AND TUBE RAILINGS	Railings fabricated from aluminum, stainless-steel, and steel pipe and tubing.
<b>DIVISION 7 - THERMAL AND MOISTURE PROTECTION</b>			
11/04	07115	BITUMINOUS DAMPPROOFING	Hot- and cold-applied dampproofing.
5/04	07131	SELF-ADHERING SHEET WATERPROOFING	Self-adhering modified bituminous and adhesive-coated HDPE sheet; drainage panels.
5/04	07132	ELASTOMERIC SHEET WATERPROOFING	Butyl and EPDM sheet; drainage panels.
5/04	07133	THERMOPLASTIC SHEET WATERPROOFING	PVC sheet; drainage panels.
8/05	07141	COLD FLUID-APPLIED WATERPROOFING	Polyurethane, polyester, and latex-rubber types.
11/05	07142	HOT FLUID-APPLIED RUBBERIZED ASPHALT WATERPROOFING	Hot, rubberized-asphalt waterproofing for plaza deck and below-grade walls.
<b>DIVISION 11 - EQUIPMENT</b>			

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6/05	11005	COMMON MOTOR REQUIREMENTS FOR EQUIPMENT	Universal default values for small and medium, ac motors.
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### DIVISION 13 - SPECIAL CONSTRUCTION

6/04	13210	ELEVATED WATER-STORAGE TANKS	Above-ground water storage.
6/04	13220	SURFACE WATER-STORAGE TANKS	Surface-mounted water storage.

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