

MASTERSPEC®

TABLE OF CONTENTS

ROOFING LIBRARY
Short Form Basic

MasterFormat 2004 Version

Issue Date	Sect. No.	SECTION TITLE	SECTION DESCRIPTION
------------	-----------	---------------	---------------------

Copyright 2010 The American Institute of Architects (AIA)
Exclusively published and distributed by Architectural Computer Services, Inc. (ARCOM) for the AIA

DIVISION 01 - GENERAL REQUIREMENTS

02/10	011000	SUMMARY	Summary of the Work, phased construction, purchase contracts, Owner-furnished products, access to site, and work restrictions.
02/10	011200	MULTIPLE CONTRACT SUMMARY	Responsibilities of each contract for the Work, coordination, and temporary facilities and controls.
02/10	012100	ALLOWANCES	Provisions for cash allowances including lump-sum, unit cost, contingency, and testing and inspecting allowances.
02/10	012200	UNIT PRICES	Provisions for unit prices.
02/10	012300	ALTERNATES	Provisions for change-of-scope and cost-comparison type alternates.
02/10	012500	SUBSTITUTION PROCEDURES	Procedural requirements for requests for substitutions during construction.
02/10	012600	CONTRACT MODIFICATION PROCEDURES	Procedural requirements for changes to the Contract.
02/10	012900	PAYMENT PROCEDURES	Administrative requirements for Contractor's Applications for Payment.
02/10	013100	PROJECT MANAGEMENT AND COORDINATION	Administrative requirements for project meetings; preconstruction, preinstallation, and project closeout conferences; RFIs; and project Web sites.
02/10	013200	CONSTRUCTION PROGRESS DOCUMENTATION	Contractor's Construction Schedule including Gantt charts and CPM schedules; Contractor's reports.
02/10	013233	PHOTOGRAPHIC DOCUMENTATION	Construction photographs, video recordings, and web-based photographic documentation.
02/10	013300	SUBMITTAL PROCEDURES	Procedures for Action and Informational Submittals including Delegated-Design Submittals and Submittals Schedule.
02/10	013591	HISTORIC TREATMENT PROCEDURES	General protection and treatment of historic spaces; historic removal and dismantling; and bird-excrement removal.
02/10	014000	QUALITY REQUIREMENTS	Quality-assurance and -control requirements, special tests and inspections, and Contractor's quality-control plan.
02/10	014200	REFERENCES	Common definitions and terms; and acronyms and trade names of associations, government agencies, and other entities referenced in MasterSpec.
02/10	015000	TEMPORARY FACILITIES AND CONTROLS	Temporary utilities and facilities for construction support, security, and protection.
02/10	016000	PRODUCT REQUIREMENTS	Administrative and procedural requirements for product, material, and equipment selection and handling; warranties; and comparable products.
02/10	017300	EXECUTION	General requirements for product installation, cutting and patching, protection, field engineering, and progress cleaning.
02/10	017419	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL	Salvaging, recycling, and disposing of non-hazardous demolition and construction waste.
02/10	017700	CLOSEOUT PROCEDURES	Contract closeout including Substantial Completion and Final Completion procedures, warranties, and final cleaning.
02/10	017823	OPERATION AND MAINTENANCE DATA	Emergency, operation, and maintenance manuals for products and equipment.
02/10	017839	PROJECT RECORD DOCUMENTS	Record record Drawings, Specifications, and Product Data.
02/10	017900	DEMONSTRATION AND TRAINING	Administrative and procedural requirements for instructing Owner's personnel in operation and maintenance.
02/10	018113.13	SUSTAINABLE DESIGN REQUIREMENTS - LEED FOR NEW CONSTRUCTION AND MAJOR RENOVATIONS	General requirements and procedures for LEED for New Construction and Major Renovations.

N = NEW U = UPDATE R = REVISION

MASTERSPEC®

TABLE OF CONTENTS

ROOFING LIBRARY
Short Form Basic

MasterFormat 2004 Version

Issue Date	Sect. No.	SECTION TITLE	SECTION DESCRIPTION
------------	-----------	---------------	---------------------

Copyright 2010 The American Institute of Architects (AIA)
Exclusively published and distributed by Architectural Computer Services, Inc. (ARCOM) for the AIA

02/10	018113.16	SUSTAINABLE DESIGN REQUIREMENTS - LEED FOR COMMERCIAL INTERIORS	General requirements and procedures for LEED for Commercial Interiors.
02/10	018113.19	SUSTAINABLE DESIGN REQUIREMENTS - LEED FOR CORE AND SHELL DEVELOPMENT	General requirements and procedures for LEED for Core and Shell Development.
02/10	018113.23	SUSTAINABLE DESIGN REQUIREMENTS - LEED FOR SCHOOLS	General requirements and procedures for LEED for Schools.
02/10	019113	GENERAL COMMISSIONING REQUIREMENTS	Administrative requirements and procedures for commissioning all systems.

DIVISION 02 - EXISTING CONDITIONS

02/10	024119	SELECTIVE STRUCTURE DEMOLITION	Demolition and removal of selected portions of buildings and site elements.
-------	--------	--------------------------------	---

DIVISION 03 - CONCRETE

02/10	033053	MISCELLANEOUS CAST-IN-PLACE CONCRETE	Cast-in-place concrete for limited applications.
02/10	034100	PRECAST STRUCTURAL CONCRETE	Conventional precast structural concrete units.
02/10	035113	CEMENTITIOUS WOOD FIBER DECKS	Monolithic, composite, and insulated composite units for roof and form decks.
02/10	035216	LIGHTWEIGHT INSULATING CONCRETE	Mineral-aggregate and foam types.

DIVISION 05 - METALS

02/10	053100	STEEL DECKING	Roof, floor, and form steel deck.
-------	--------	---------------	-----------------------------------

DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES

02/10	061053	MISCELLANEOUS ROUGH CARPENTRY	Minor wood framing, furring, grounds, nailers, and blocking.
02/10	061500	WOOD DECKING	Solid and laminated T & G decking.

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

02/10	070150.19	PREPARATION FOR RE-ROOFING	Preparation for low-slope reroofing - tear-off and re-cover situations.
02/10	071113	BITUMINOUS DAMPPROOFING	Hot- and cold-applied asphaltic dampproofing.
02/10	071326	SELF-ADHERING SHEET WATERPROOFING	Self-adhering modified bituminous and adhesive-coated HDPE sheet; drainage panels; concrete pavers.
02/10	071353	ELASTOMERIC SHEET WATERPROOFING	Butyl and EPDM sheet; drainage panels; concrete pavers.
02/10	071354	THERMOPLASTIC SHEET WATERPROOFING	PVC sheet; drainage panels; concrete pavers.
02/10	071413	HOT FLUID-APPLIED RUBBERIZED ASPHALT WATERPROOFING	Hot, rubberized-asphalt waterproofing for plaza deck and below-grade walls.
02/10	071416	COLD FLUID-APPLIED WATERPROOFING	Polyurethane, polyester, and latex-rubber types.
02/10	071613	POLYMER MODIFIED CEMENT WATERPROOFING	Positive- and negative-side cementitious formulations.
02/10	071616	CRYSTALLINE WATERPROOFING	Crystalline formulations.
02/10	071619	METAL OXIDE WATERPROOFING	Iron-oxide and cement formulations.
02/10	071700	BENTONITE WATERPROOFING	Bentonite sheet membrane and panel waterproofing systems.
02/10	071800	TRAFFIC COATINGS	Cold liquid-applied waterproof-barrier coatings with integral wearing surface.
02/10	073113	ASPHALT SHINGLES	Glass-fiber and organic-felt reinforced asphalt shingles.
02/10	073116	METAL SHINGLES	For roofing and siding.
02/10	073126	SLATE SHINGLES	Natural-slate roof shingles; flashing and accessories.
02/10	073129	WOOD SHINGLES AND SHAKES	Wood shingles and shakes for roofing and walls.
02/10	073213	CLAY ROOF TILES	Clay tile roofing; flashing and accessories.
02/10	073216	CONCRETE ROOF TILES	Concrete tile roofing; flashing and accessories.

N = NEW U = UPDATE R = REVISION

MASTERSPEC®

TABLE OF CONTENTS

ROOFING LIBRARY
Short Form Basic

MasterFormat 2004 Version

Issue Date	Sect. No.	SECTION TITLE	SECTION DESCRIPTION
------------	-----------	---------------	---------------------

Copyright 2010 The American Institute of Architects (AIA)
Exclusively published and distributed by Architectural Computer Services, Inc. (ARCOM) for the AIA

02/10	074113	METAL ROOF PANELS	Factory-formed lap-seam, standing-seam, batten-seam, horizontal-seam and foamed-insulation-core metal roof panels.
02/10	075113	BUILT-UP ASPHALT ROOFING	Hot built-up asphalt roofing; roofing insulation.
02/10	075116	BUILT-UP COAL TAR ROOFING	Hot built-up coal-tar roofing; roofing insulation.
02/10	075213	ATACTIC-POLYPROPYLENE (APP) MODIFIED BITUMINOUS MEMBRANE ROOFING	APP-modified bituminous membrane roofing; roofing insulation.
02/10	075216	STYRENE-BUTADIENE-STYRENE (SBS) MODIFIED BITUMINOUS MEMBRANE ROOFING	SBS-modified bituminous membrane roofing; roofing insulation.
02/10	075316	CHLOROSULFONATE-POLYETHYLENE (CSPE) ROOFING	Adhered, mechanically fastened, and loosely laid CSPE systems.
02/10	075323	ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING	Adhered, mechanically fastened, and loosely laid EPDM systems.
02/10	075416	ETHYLENE INTERPOLYMER (KEE) ROOFING	Adhered, mechanically fastened, and loosely laid KEE systems.
02/10	075419	POLYVINYL-CHLORIDE (PVC) ROOFING	Adhered, mechanically fastened, and loosely laid PVC systems.
02/10	075423	THERMOPLASTIC POLYOLEFIN (TPO) ROOFING	Adhered, mechanically fastened, and loosely laid TPO systems.
02/10	075552	MODIFIED BITUMINOUS PROTECTED MEMBRANE ROOFING	APP- and SBS-modified bituminous protected membrane roofing; roofing insulation and ballast.
02/10	075556	FLUID-APPLIED PROTECTED MEMBRANE ROOFING	Ballasted, insulated, hot rubberized-asphalt protected roof membrane.
02/10	075700	COATED FOAMED ROOFING	Sprayed foam roofing, elastomeric coated.
02/10	076100	SHEET METAL ROOFING	Custom-fabricated and on-site, roll-formed sheet metal roofing.
02/10	076200	SHEET METAL FLASHING AND TRIM	Custom-fabricated roof and wall flashings and roof-drainage systems, and manufactured through-wall flashing and reglets.
02/10	077100	ROOF SPECIALTIES	Manufactured copings, roof-edge flashings and drainage systems, and counter flashings.
02/10	077129	MANUFACTURED ROOF EXPANSION JOINTS	Factory-fabricated, bellows-type, and aluminum roof-expansion-joint assemblies.
02/10	077200	ROOF ACCESSORIES	Roof curbs, equipment supports, roof hatches, heat and smoke vents, gravity ventilators, pipe supports, roof walkways and stairs, and preformed flashing sleeves.
02/10	079200	JOINT SEALANTS	Elastomeric, latex, solvent-release-curing, preformed, and acoustical sealants.

DIVISION 08 - OPENINGS

02/10	086100	ROOF WINDOWS	Wood, aluminum, and vinyl flat-glass units.
02/10	086200	UNIT SKYLIGHTS	Standard factory-assembled units, with or without integral curbs.

DIVISION 22 - PLUMBING

03/10	221319	SANITARY WASTE PIPING SPECIALTIES	Floor, trench, and channel drains; interceptors; and piping specialties.
03/10	221423	STORM DRAINAGE PIPING SPECIALTIES	Roof drains, cleanouts, trench drains, channel drains, and piping specialties.

DIVISION 32 - EXTERIOR IMPROVEMENTS

02/10	329500	VEGETATED ROOF ASSEMBLIES	Vegetated roof assemblies for rooftop or plaza installation over roofing membrane.
-------	--------	---------------------------	--

N = NEW U = UPDATE R = REVISION