

# MASTERSPEC®

## TABLE OF CONTENTS

ELECTRICAL LIBRARY  
Full Length Supplemental

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Issue Date	Sect. No.	SECTION TITLE	SECTION DESCRIPTION
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### DIVISION 2 - SITE CONSTRUCTION

03/10 02584 UNDERGROUND DUCTS AND UTILITY STRUCTURES Manholes, handholes, and underground ducts.

### DIVISION 8 - DOORS AND WINDOWS

02/10 08312 SECURITY ACCESS DOORS AND FRAMES Wall and ceiling units.

### DIVISION 13 - SPECIAL CONSTRUCTION

03/10 13110 CATHODIC PROTECTION Passive corrosion protection for steel and iron pipes and tanks.

03/10 13710 PERIMETER SECURITY Detection devices, controls, and alarms on the site perimeter.

03/10 13720 INTRUSION DETECTION Detection devices, controls, and alarms.

03/10 13730 SECURITY ACCESS Computer controlled, with interface to other facility management systems.

03/10 13760 VIDEO SURVEILLANCE Cameras, data transmission wiring, monitors, and control equipment.

03/10 13832 PLC ELECTRONIC DETENTION MONITORING AND CONTROL SYSTEMS Monitoring and control of doors, gates, and related items for detention facilities.

03/10 13845 LIGHTING CONTROLS Wired, programmable and manual lighting controls.

### DIVISION 16 - ELECTRICAL

03/10 16055 OVERCURRENT PROTECTIVE DEVICE COORDINATION Fault-current and protective device coordination studies.

03/10 16124 MEDIUM-VOLTAGE CABLES Cable, splices, and terminations.

03/10 16138 UNDERFLOOR RACEWAYS FOR ELECTRICAL SYSTEMS Ducts, boxes, fittings, and accessories.

03/10 16265 CENTRAL BATTERY INVERTERS AC & DC output types.

03/10 16271 MEDIUM-VOLTAGE TRANSFORMERS Transformers (2.4 to 35 kV).

03/10 16280 POWER FACTOR CORRECTION CAPACITORS Capacitors and automatic power-factor correction units for 600 V and less.

03/10 16315 OVERHEAD MEDIUM-VOLTAGE WIRING Medium and secondary voltage (up to 35 kV).

03/10 16338 MEDIUM-VOLTAGE UTILITY RECLOSERS Overhead, automatic circuit reclosers.

03/10 16341 MEDIUM-VOLTAGE SWITCHGEAR Metal-enclosed interrupter and metal-clad CB type switchgear (up to 34 kV class).

03/10 16361 SECONDARY UNIT SUBSTATIONS Indoor and outdoor units; with liquid-filled or dry-type transformers.

03/10 16430 SWITCHGEAR Metal-enclosed, circuit-breaker type; 1000V and less.

03/10 16435 PARALLELING SWITCHGEAR Low-voltage type, 1000V and less; medium-voltage type, 5 to 15 kV; for multiple generator operation.

03/10 16470 POWER DISTRIBUTION UNITS Voltage regulators, static electronic voltage regulators, and power distribution units.

03/10 16526 EXTERIOR ATHLETIC LIGHTING Outdoor lighting for sports fields.

03/10 16555 STAGE LIGHTING Dimmer racks; control console and devices; distribution components; lighting fixtures.

03/10 16571 CENTRAL DIMMING CONTROLS Control network and stations, dimmer cabinets, and dimmers.

03/10 16572 STANDALONE MULTIPRESET MODULAR DIMMING CONTROLS Wall-box multiscene and multipreset modular dimming controls.

03/10 16725 NURSE CALL Visual/tone; and microprocessor-based, addressable, audiovisual/voice system.

N = NEW U = UPDATE R = REVISION