

Construction Specifications

Sections

Division 00 – Procurement and Contracting Requirements
Division 01 – General Requirements
Division 02 – Existing Conditions
Division 03 – Concrete
Division 04 – Masonry
Division 05 – Metals
Division 06 – Wood, Plastics and Composites
Division 07 – Thermal and Moisture Protection
Division 08 – Openings
Division 09 – Finishes
Division 10 – Specialties
Division 11 – Equipment
Division 12 – Furnishings
Division 13 – Special Construction
Division 14 – Conveying Equipment
Division 21 – Fire Suppression
Division 22 – Plumbing
Division 23 – Heating, Ventilating and Air-Conditioning (HVAC)
Division 25 – Integrated Automation
Division 26 – Electrical
Division 27 – Communications
Division 28 – Electronic Safety and Security
Division 31 – Earthwork
Division 32 – Exterior Improvements
Division 33 – Utilities
Division 34 – Transportation
Division 35 – Waterway and Marine Construction
Division 42 – Process Heating, Cooling, and Drying Equipment
Division 44 – Pollution Control Equipment

Division 00 – Procurement and Contracting Requirements

00 01 07	Seals Page
00 01 10	Table of Contents
00 01 15	List of Drawing Sheets
00 11 19.53	Request for Proposal - Design Build (Single Prime Contract)
00 21 13	Instructions to Bidders

Division 01 – General Requirements

01 11 00	Summary of Work
01 12 00	Multiple Contract Summary
01 14 00	Work Restrictions
01 14 25	Designated Substances Report
01 21 00	Allowances
01 23 00	Alternatives
01 29 00	Payment Procedures
01 29 83	Payment Procedures for Testing Laboratory Services
01 31 19	Project Meetings

01 32 16.16	Construction Progress Schedule - Critical Path Method (CPM)
01 32 16.19	Construction Progress Schedule - Bar (Gantt) Chart
01 33 00	Submittal Procedures
01 33 29	Sustainable Design Reporting
01 35 13.13	Special Project Procedures for Airport Facilities
01 35 13.43	Special Project Procedures for Contaminated Sites
01 35 13.93	Special Project Procedures during COVID-19 Pandemic
01 35 21	LEED Requirements
01 35 29.06	Health and Safety Requirements
01 35 29.13	Health, Safety, and Emergency Response Procedures for Contaminated Sites
01 35 35	DND Fire Safety Requirements
01 35 43	Environmental Procedures
01 35 43.10	Environmental Procedures – Bridges
01 41 00	Regulatory Requirements
01 43 00	Quality Assurance
01 45 00	Quality Control
01 47 13	Sustainable Requirements: Concept Design
01 47 15	Sustainable Requirements: Construction
01 47 19	Sustainable Requirements: Operation
01 50 13	Temporary Facilities and Controls for Dredging
01 51 00	Temporary Utilities
01 52 00	Construction Facilities
01 55 26	Traffic Control
01 56 00	Temporary Barriers and Enclosures
01 57 00	Temporary Controls
01 61 00	Common Product Requirements
01 71 00	Examination and Preparation
01 73 00	Execution
01 74 00	Cleaning
01 74 19	Waste Management and Disposal
01 74 19.13	Carpet Reclamation
01 77 00	Closeout Procedures
01 78 00	Closeout Submittals
01 79 00	Demonstration and Training
01 79 00.13	Demonstration and Training for Building Commissioning
01 91 13	General Commissioning Requirements
01 91 13.13	Commissioning Plan
01 91 13.16	Commissioning Forms
01 92 00	Facility Operation

Division 02 – Existing Conditions

02 03 43	Period Structure Relocating
02 03 44	Shoring and Support of Period Structures
02 22 10	Existing Building Condition Assessments
02 25 29.23	Roofing Investigations - Thermographic
02 27 13	Thermographic Assessment - Building Envelope
02 27 19	Thermographic Assessment - Mechanical Equipment
02 27 23	Thermographic Assessment - Electrical Systems
02 41 00.08	Demolition - Minor Works
02 41 13	Selective Site Demolition
02 41 13.13	Paving Removal
02 41 16	Structure Demolition

02 41 16.09	Structure Demolition - Short Form
02 41 19.13	Selective Building Demolition
02 41 19.16	Selective Interior Demolition
02 41 20	De-Commissioning and Removal of General Purpose (GP) Fume Hoods
02 42 00	Removal and Salvage of Construction Materials
02 42 13	Deconstruction of Structures
02 50 00	Site Remediation
02 56 13	Waste Containment
02 65 00	Underground Storage Tank Removal
02 81 00	Hazardous Materials
02 82 00.01	Asbestos Abatement - Minimum Precautions
02 82 00.02	Asbestos Abatement - Intermediate Precautions
02 82 00.03	Asbestos Abatement - Maximum Precautions
02 83 10	Lead-Base Paint Abatement - Minimum Precautions
02 83 11	Lead-Base Paint Abatement - Intermediate Precautions
02 83 12	Lead-Base Paint Abatement - Maximum Precautions
02 84 00	Polychlorinate Biphenyl Remediation
02 87 13.13	Precautions for Mould Remediation - Minimum Precautions
02 87 13.14	Precautions for Mould Remediation - Medium Precautions
02 87 13.15	Precautions for Mould Remediation - Maximum Precautions

Division 03 – Concrete

03 01 36	Epoxy Injection/Chemical Grout
03 01 37	Concrete Restoration
03 01 41	Precast Concrete Cleaning: Water Pressure Method
03 10 00	Concrete Forming and Accessories
03 11 19	Insulating Concrete Forming
03 20 00	Concrete Reinforcing
03 30 00	Cast-In-Place Concrete
03 30 00.09	Cast-In-Place Concrete - Short Form
03 31 23.13	High-Performance Structural Concrete for Bridge Decks
03 35 00	Concrete Finishing
03 35 46	Concrete Floor Hardening
03 37 13	Shotcrete
03 37 26	Underwater Placed Concrete
03 41 00	Precast Structural Concrete
03 41 36	Precast Structural Post-Tensioned Concrete
03 45 00	Precast Architectural Concrete
03 48 00	Precast Concrete Specialties
03 60 10	Pressure Grouting Rock

Division 04 – Masonry

04 01 20.93	Testing and Sampling Brick Units for Restoration
04 03 01.13	Period Masonry Cleaning
04 03 05.13	Period Masonry Mortaring
04 03 05.16	Period Masonry Grouting
04 03 05.21	Period Masonry Repointing
04 03 21.19	Clay Brick Conservation Treatment
04 03 21.26	Period Glazed Structural Clay Facing Tile Repair
04 03 43.13	Period Stone Repairing
04 03 43.16	Period Stone Replacing
04 03 43.19	Period Stone Dismantling

04 05 00	Common Work Results for Masonry
04 05 13	Masonry Mortaring and Grouting
04 05 19	Masonry Anchorage and Reinforcing
04 05 23	Masonry Accessories
04 20 00.08	Masonry for Minor Works
04 21 13	Brick Masonry
04 21 19	Clay Tile Masonry
04 22 00	Concrete Unit Masonry
04 23 00	Glass Unit Masonry
04 43 13	Marble Veneer Cladding
04 43 16	Granite Veneer Cladding
04 43 19	Collected Stone Veneer Cladding
04 43 23	Quarried Stone Veneer Cladding
04 43 26	Dimension Stone Veneer Cladding
04 71 13	Calcium Silicate Manufactured Brick Masonry
04 71 13.13	Prefaced Calcium Silicate Manufactured Brick Masonry
04 73 13	Calcium Silicate Manufactured Stone Masonry

Division 05 – Metals

05 12 23	Structural Steel for Buildings
05 12 33	Structural Steel for Bridges
05 14 00	Structural Aluminum Framing
05 21 00	Steel Joist Framing
05 31 00	Steel Decking
05 41 00	Structural Metal Stud Framing
05 50 00	Metal Fabrications
05 51 00	Metal Stairs and Ladders
05 52 16	Modular Workplace Guardrail System

Division 06 – Wood, Plastics and Composites

06 00 00.RG.01	Division 06 Reference Guide - Wood Treatment
06 00 00.RG.02	Division 06 Reference Guide - Mass Timber and Shop Fabricated Structural Wood
06 03 01.31	Period Wood Storage and Protection
06 03 05.73	Long-Term Period Wood Treatment
06 03 05.74	Eradication of Insects in Period Wood
06 03 05.75	Antiseptic Treatment of Period Wood
06 03 13	Conservation Treatment of Period Log Construction
06 03 13.23	Conservation Treatment of Period Heavy Timber
06 03 50.13	Carvel Planking
06 03 50.16	Steam Bending and Replacement of Curved Wood Members
06 03 50.19	Caulking Period Vessels
06 05 73	Wood Treatment
06 08 99	Rough Carpentry for Minor Works
06 10 53	Miscellaneous Rough Carpentry
06 14 00	Treated Wood Foundations
06 15 00	Wood Decking
06 17 00	Shop-Fabricated Structural Wood
06 17 53	Shop-Fabricated Wood Trusses
06 18 00	Glued-Laminated Construction
06 20 00	Finish Carpentry
06 40 00	Architectural Woodwork
06 40 23.13	Plastic Laminate Finishing for Interior Architectural Woodwork

Division 07 – Thermal and Moisture Protection

07 03 30.13	Conservation Treatment for Period Canvas Roofing
07 03 30.16	Conservation Treatment for Period Board Roofing
07 03 31.26	Conservation Treatment for Period Slate Shingles
07 03 31.29	Conservation Treatment for Period Wood Shingles and Shakes
07 03 32.16	Conservation Treatment for Period Concrete Roof Tiles
07 03 33.13	Conservation Treatment for Period Sod Roofing
07 03 41.13	Conservation Treatment for Period Metal Roof Panels
07 03 61.21	Period Copper Sheet Roof Repair
07 03 61.24	Period Copper Sheet Roof Replacing
07 08 13	Building Enclosure Performance Testing
07 11 13	Bituminous Dampproofing
07 12 13	Built-Up Asphalt Waterproofing
07 13 52	Modified Bituminous Sheet Waterproofing
07 13 53	Elastomeric Sheet Waterproofing
07 14 13	Hot Fluid-Applied Rubberized Asphalt Waterproofing
07 16 19	Metal Oxide Waterproofing
07 17 13	Bentonite Panel Waterproofing
07 18 00	Traffic Coatings
07 19 00	Water Repellents
07 21 13	Board Insulation
07 21 16	Blanket Insulation
07 21 23	Loose-Fill Insulation
07 21 26.13	Blown Insulation - Cellulose
07 21 26.16	Blown Insulation – Mineral Fibre
07 21 29	Sprayed Insulation
07 24 00	Exterior Insulation and Finish Systems
07 24 10.01	Exterior Insulation and Finish Systems - Panelized
07 24 23	Direct-Applied Finish Systems
07 26 00	Vapour Retarders
07 27 00.01	Air Barriers - Descriptive or Proprietary
07 27 00.02	Air Barriers - Performance
07 31 13	Asphalt Shingles
07 31 29	Wood Shingles and Shakes
07 42 13.13	Formed Metal Wall Panels
07 42 43	Composite Wall Panels
07 42 46	Cementitious Wall Panels
07 46 16	Aluminum Siding
07 46 19	Steel Siding
07 46 23	Wood Siding
07 46 33	Plastic Siding
07 51 00	Built-Up Bituminous Roofing
07 52 00	Modified Bituminous Membrane Roofing
07 53 23	Ethylene Propylene Diene Monomer Roofing
07 54 19	Polyvinyl Chloride Roofing
07 55 63	Vegetated Protected Membrane Roofing
07 56 13	Hot Fluid-Applied Rubberized Asphalt Roofing
07 61 00	Sheet Metal Roofing
07 62 00	Sheet Metal Flashing and Trim
07 71 29	Manufactured Roof Expansion Joints

07 72 33	Roof Hatches
07 81 00	Applied Fireproofing
07 81 23	Intumescent Fire Protection
07 84 00	Firestopping
07 92 00	Joint Sealants
07 95 13	Expansion Joint Cover Assemblies

Division 08 Openings

08 03 11	Historic - Period Wood Doors
08 03 14.33	Conservation Treatment for Period Stile and Rail Wood Doors
08 03 51.23	Conservation Treatment for Period Steel Windows
08 03 52	Conservation Treatment for Period Wood Windows
08 10 69	Storm Doors and Frames
08 11 00	Metal Doors and Frames
08 11 16	Aluminum Doors and Frames
08 11 19	Stainless-Steel Doors and Frames
08 11 73	Sliding Metal Fire Doors
08 14 00	Wood Doors
08 14 73	Sliding Wood and Plastic Doors
08 31 00	Access Doors and Panels
08 33 00	Overhead Coiling Doors and Grilles
08 33 13	Coiling Counter Doors
08 33 36	Side Coiling Grilles
08 34 59.13	Vault Doors and Frames
08 35 13.13	Accordion Folding Doors
08 35 13.33	Panel Folding Doors
08 36 13.13	Sectional Wood Doors
08 36 13.16	Sectional Metal Doors
08 36 13.19	Sectional Plastic Doors
08 36 19	Multi-Leaf Vertical Lift Doors
08 36 19.13	Multi-Leaf Vertical Lift Wood Doors
08 36 19.16	Multi-Leaf Vertical Lift Metal Doors
08 38 16	Flexible Traffic Doors
08 42 26.33	Swinging All Glass Entrances
08 42 29	Automatic Entrances
08 44 13	Glazed Aluminum Curtain Walls
08 44 23	Structural Sealant Glazed Curtain Walls
08 50 00	Windows
08 62 00	Unit Skylights
08 71 00	Door Hardware
08 80 00	Glazing
08 87 23.16	Security Films
08 90 00	Louvres and Vents

Division 09 Finishes

09 01 90.62	Exterior Repainting
09 01 90.63	Interior Repainting
09 03 25	Conservation Treatment for Period Plastering
09 03 91.13	Conservation Treatment for Period Exterior Painting
09 03 91.23	Conservation Treatment for Period Interior Painting
09 21 16	Gypsum Board Assemblies
09 21 16.08	Gypsum Board Assemblies for Minor Works

09 22 00	Supports for Plaster and Gypsum Board
09 22 16	Non-Structural Metal Framing
09 23 00	Gypsum Plastering
09 30 13	Ceramic Tiling
09 30 15	Quarry and Paver Tiling
09 51 13	Acoustical Panel Ceilings
09 54 23	Linear Metal Ceilings
09 58 00	Integrated Ceiling Assemblies
09 63 40	Stone Flooring
09 64 23	Wood Parquet Flooring
09 64 29	Wood Strip and Plank Flooring
09 64 53	Resilient Wood Flooring Assemblies
09 65 00.08	Resilient Flooring for Minor Works
09 65 16	Resilient Sheet Flooring
09 65 19	Resilient Tile Flooring
09 66 13	Portland Cement Terrazzo Flooring
09 66 16	Terrazzo Floor Tile
09 66 23	Resinous Matrix Terrazzo Flooring
09 68 13	Tile Carpeting
09 68 16	Sheet Carpeting
09 69 00	Access Flooring
09 72 16	Vinyl-Coated Fabric Wall Coverings
09 80 00	Acoustic Treatment
09 91 00.08	Painting for Minor Works
09 91 13	Exterior Painting
09 91 13.23	Exterior Painting of Structural Steel
09 91 23	Interior Painting
09 96 53	Elastomeric Coatings
09 96 59	High-Build Glazed Coatings
09 96 66	Aggregate Wall Coatings

Division 10 – Specialties

10 11 13	Chalkboards
10 11 23	Tackboards
10 14 00	Signage
10 14 53	Traffic Signage
10 21 13.13	Metal Toilet Compartments
10 21 13.19	Plastic Toilet Compartments
10 21 16	Shower and Dressing Compartments
10 22 13	Wire Mesh Partitions
10 22 19.54	Demountable Partitions - Post and Panel
10 22 19.55	Demountable Partitions - Stud Type
10 22 33	Accordion Folding Partitions
10 22 39	Folding Panel Partitions
10 26 00	Wall and Door Protection
10 28 00	Toilet and Bath Accessories
10 44 00	Fire Protection Specialties
10 51 13	Metal Lockers
10 56 13	Metal Storage Shelving
10 56 26.13	Manual Mobile Storage Shelving
10 56 26.23	Motorized Mobile Storage Shelving
10 75 00	Flagpoles

Division 11 – Equipment

11 11 00	Vehicle Service Equipment
11 12 00	Parking Control Equipment
11 13 13	Loading Dock Bumpers
11 13 16	Loading Dock Seals and Shelters
11 13 19.13	Loading Dock Levelers
11 13 19.23	Loading Dock Lifts
11 40 10	Food Service Stock Equipment
11 41 23	Walk-In Coolers and Freezers
11 51 23.13	Metal Library Shelving
11 53 13	Laboratory Fume Hoods
11 81 19	Vacuum Cleaning Systems
11 81 29	Facility Fall Protection
11 82 19	Packaged Incinerators
11 82 26	Facility Waste Compactors

Division 12 Furnishings

12 21 13	Horizontal Louvre Blinds
12 21 16	Vertical Louvre Blinds
12 35 39	Commercial Kitchen Casework
12 35 53.13	Metal Laboratory Casework
12 35 53.19	Wood Laboratory Casework
12 50 00	Furniture

Division 13 Special Construction

13 34 19	Metal Building Systems
13 34 23	Fabricated Structures

Division 14-Conveying Equipment

14 12 00	Electric Dumbwaiters
14 20 03	Freight Elevators
14 20 06	Passenger Elevators
14 31 00	Escalators
14 32 00	Moving Walks
14 42 00	Wheelchair Lifts
14 43 19	Suspended Powered Platforms
14 43 21	Platform Lifts – Hydraulic

Division 21 – Fire Suppression

21 05 00	Common Work Results for Fire Suppression
21 08 00	Commissioning Of Fire Suppression
21 12 00	Fire-Suppression Standpipes and Hose Assemblies
21 13 13	Wet Pipe Sprinkler Systems
21 13 16	Dry Pipe Sprinkler Systems
21 21 16.13	Carbon Dioxide Fire Extinguishing Equipment: Total Flooding
21 21 16.16	Carbon Dioxide Fire Extinguishing Systems: Local Application
21 22 00	Clean Agent Fire Extinguishing Systems
21 23 00	Wet Chemical Fire Extinguishing Systems
21 24 00	Dry Chemical Fire Extinguishing Systems
21 30 00	Fire Pumps

Division 22 – Plumbing

22 05 00	Common Work Results for Plumbing
22 05 05	Selective Demolition for Plumbing
22 05 15	Plumbing Specialties and Accessories
22 08 00	Commissioning Of Plumbing
22 10 10	Plumbing Pumps
22 11 16	Domestic Water Piping
22 13 16.13	Sanitary Waste and Vent Piping - Cast Iron and Copper
22 13 16.16	Sanitary Waste and Vent Piping - Plastic
22 15 00	General Service Compressed - Air Systems
22 31 13	Residential Domestic Water Softeners
22 31 16	Commercial Domestic Water Softeners
22 33 00	Electrical Domestic Water Heaters
22 42 13	Commercial Water Closets, Urinals, and Bidets
22 42 16	Commercial Lavatories and Sinks
22 42 19	Commercial Bathtubs and Showers
22 47 00	Drinking Fountains and Water Coolers

Division 23 – Heating, Ventilating and Air-Conditioning (HVAC)

23 01 05	Operation and Maintenance of HVAC Systems During Construction
23 01 31	Air Duct Cleaning for HVAC Systems
23 05 00	Common Work Results for HVAC
23 05 05	Selective Demolition for Heating, Ventilating, and Air Conditioning (HVAC)
23 05 13	Common Motor Requirements for HVAC Equipment
23 05 15	Common Installation Requirements for HVAC Pipework
23 05 16	Expansion Fittings and Loops for HVAC Piping
23 05 17	Pipe Welding
23 05 19	Meters and Gauges for HVAC Piping
23 05 19.13	Thermometers and Pressure Gauges - Piping Systems
23 05 23.01	Valves - Bronze
23 05 23.02	Valves - Cast Iron
23 05 23.03	Valves - Cast Steel
23 05 23.04	Valves - Lubricated Plug
23 05 23.05	Butterfly Valves
23 05 29	Hangers and Supports for HVAC Piping and Equipment
23 05 33	Heat Tracing for HVAC Piping
23 05 48	Vibration and Seismic Controls for HVAC
23 05 48.16	Seismic Restraint Systems (SRS) - Type P2 Buildings
23 05 53	Identification for HVAC Piping and Equipment
23 05 93	Testing, Adjusting and Balancing for HVAC
23 05 93.13	Testing, Adjusting and Balancing of Fume Hoods
23 05 94	Pressure Testing of Ducted Air Systems
23 07 13	Duct Insulation
23 07 16	HVAC Equipment Insulation
23 07 19	HVAC Piping Insulation
23 08 00	Commissioning Of HVAC
23 08 13	Performance Verification HVAC Systems
23 08 16	Cleaning and Start-Up of HVAC Piping Systems
23 09 33	Electric and Electronic Control System for HVAC
23 09 43	Pneumatic Control System for HVAC
23 11 13	Facility Fuel Oil Piping
23 11 23	Facility Natural Gas Piping

23 11 26	Facility Liquid-Petroleum Gas Piping
23 21 13.01	Hydronic Systems: Copper
23 21 13.02	Hydronic Systems: Steel
23 21 13.03	Press Joint Piping Systems Hydronic Systems
23 21 16	Hydronic Piping Specialties
23 21 23	Hydronic Pumps
23 22 13	Steam and Condensate Heating Piping
23 22 13.13	High Pressure Steam and Condensate Heating Piping Systems
23 22 16	Steam Specialties
23 22 23	Steam Condensate Pumps
23 23 00	Refrigerant Piping
23 25 00	HVAC Water Treatment
23 31 13.01	Metal Ducts - Low Pressure To 500 Pa
23 31 13.02	Metal Ducts - High Pressure To 2500 Pa
23 32 48	Acoustical Air Plenums
23 33 00	Air Duct Accessories
23 33 14	Dampers - Balancing
23 33 15	Dampers - Operating
23 33 16	Dampers - Fire and Smoke
23 33 46	Flexible Ducts
23 33 53	Duct Liners
23 34 00	HVAC Fans
23 34 00.13	Domestic Fans
23 34 23.13	Packaged Roof and Wall Exhausters
23 35 16	Engine Exhaust Systems
23 36 00	Air Terminal Units
23 37 13	Diffusers, Registers and Grilles
23 37 20	Louvres, Intakes and Vents
23 38 13	Commercial Kitchen Hoods
23 38 17	Perchloric Acid Fume Hood and Exhaust System - Stainless Steel
23 38 18	Perchloric Acid Fume Hood and Exhaust System - Plastic
23 40 00	HVAC Cleaning Devices
23 51 00	Breechings, Chimneys and Stacks
23 52 00	Heating Boilers
23 54 13	Electric-Resistance Furnaces
23 54 16	Fuel-Fired Furnaces
23 56 13.13	Heating Solar Flat- Plate Collectors
23 57 00	Heat Exchangers for HVAC
23 64 13	Absorption Water Chillers
23 64 16	Centrifugal Water Chillers
23 64 19	Reciprocating Water Chillers
23 64 26	Rotary-Screw Water Chillers
23 65 10	Condensers, Coolers and Cooling Towers
23 65 16	Natural Draft Cooling Towers
23 72 00	Air-To-Air Energy Recovery Equipment
23 73 00.13	Air Handling - Built-Up
23 73 00.16	Air Handling Units - Packaged
23 74 00	Packaged Outdoor HVAC Equipment
23 81 23	Computer Room Air Conditioning
23 81 40	Air and Water Source Unitary Heat Pumps
23 82 00.13	Forced Air Heaters
23 82 00.16	Incremental Heating and Cooling Units

23 82 16.14	Electric-Resistance Air Coils
23 82 19	Fan Coil Units
23 82 23	Unit Ventilators
23 82 33.13	Residential Convectors
23 82 33.16	Commercial Convectors
23 82 33.19	Cabinet Convector Heaters
23 82 36	Finned Tube Radiation Heaters
23 82 39	Unit Heaters
23 82 39.23	Unit Heaters - Electric
23 82 39.26	Liquid Heaters
23 83 00	Radiant Heating Units
23 83 00.13	Radiant Heaters - Electric Infrared
23 83 13	Radiant Heating Electric Cables
23 83 13.19	Radiant Heating Electric Cables - Snow Melting
23 83 13.23	Radiant Heating Electric Cables - Floor Warming
23 84 13	Humidifiers

Division 25 – Integrated Automation

25 01 11	EMCS: Start-Up, Verification and Commissioning
25 01 12	EMCS: Training
25 05 01	EMCS: General Requirements
25 05 02	EMCS: Submittals and Review Process
25 05 03	EMCS: Project Record Documents
25 05 54	EMCS: Identification
25 05 60	EMCS: Field Installation
25 08 20	EMCS: Warranty and Maintenance
25 10 01	EMCS: Local Area Network (LAN)
25 10 02	EMCS: Operator Work Station (OWS)
25 30 01	EMCS: Building Controllers
25 30 02	EMCS: Field Control Devices
25 90 01	EMCS: Site Requirements, Applications and Systems Sequences of Operation

Division 26 – Electrical

26 05 00	Common Work Results for Electrical
26 05 05	Selective Demolition for Electrical
26 05 14	Power Cable and Overhead Conductors (1001 V)
26 05 20	Wire and Box Connectors (0-1000 V)
26 05 21	Wires and Cables (0-1000 V)
26 05 22	Connectors and Terminations
26 05 27	Grounding - Primary
26 05 28	Grounding - Secondary
26 05 29	Hangers and Supports for Electrical Systems
26 05 31	Splitters, Junction, Pull Boxes and Cabinets
26 05 32	Outlet Boxes, Conduit Boxes and Fittings
26 05 33	Raceway and Boxes for Electrical Systems
26 05 33.01	Surface and Lighting Fixture Raceways
26 05 34	Conduits, Conduit Fastenings and Conduit Fittings
26 05 36	Cable Trays for Electrical Systems
26 05 37	Wireways and Auxiliary Gutters
26 05 38	Cellular Metal Floor Raceway Fittings
26 05 39	Underfloor Raceways for Electrical Systems
26 05 43.01	Installation of Cables In Trenches and In Ducts

26 05 80	Fractional Horsepower Motors
26 05 81	Motors: 0.746 To 149 kW
26 06 31	Diesel Electric Generating Units Appendix A - Technical Data Form
26 08 00	Commissioning Of Electrical
26 09 23.01	Metering and Switchboard Instruments
26 09 23.02	Lighting Control Devices - Photoelectric
26 09 23.03	Lighting Control Devices - Incandescent Dimming
26 09 23.04	Lighting Control Devices - Fluorescent Dimming
26 09 24	Lighting Control Devices - Low Voltage
26 09 43	Network Lighting Controls
26 11 00.01	Outdoor Substation To 15 kV
26 11 13.01	Unit Substation To 15 kV
26 12 13	Liquid Filled, Medium Voltage Transformers
26 12 16	Dry Type, Medium Voltage Transformers
26 12 16.01	Dry Type Transformers Up To 600 V Primary
26 12 16.13	Pad-Mounted, Dry-Type Transformers for Airfield Visual Aids
26 12 19	Pad Mounted, Liquid Filled, Medium Voltage Transformers
26 12 21	Transformer Vault Equipment To 15 kV
26 13 01	Isolating Switches To 15 kV
26 13 16	Medium-Voltage Fusible Interrupter Switchgear
26 13 18	Primary Switchgear Assembly To 15 kV
26 18 26	Medium Voltage Reclosers
26 18 39.01	Motor Controllers - 2000 To 5000 V (Non-Hazardous)
26 18 41	Interlock Systems
26 22 19	Control and Signal Transformers
26 23 00	Low Voltage Switchgear
26 24 01	Service Equipment
26 24 02	Service Entrance Board
26 24 13	Switchboards
26 24 13.01	Generator Switchboard To 600 V
26 24 13.02	Generator Switchboard Over 600 V
26 24 16.01	Panelboards Breaker Type
26 24 16.02	Panelboards Switch and Fuse Type
26 24 19	Motor Control Centres
26 25 00	Enclosed Bus Assemblies
26 27 10	Modular Wiring System
26 27 16	Electrical Cabinets and Enclosures
26 27 19	Multi-Outlet Assemblies
26 27 23	Indoor Service Poles
26 27 26	Wiring Devices
26 27 73	Door Chimes
26 28 13.01	Fuses - Low Voltage
26 28 13.02	Outdoor Load Break Switches and Fuses
26 28 16.01	Air Circuit Breakers
26 28 16.02	Moulded Case Circuit Breakers
26 28 18	Ground Fault Equipment Protection
26 28 20	Ground Fault Circuit Interrupters - Class A
26 28 22	Load Break Switches
26 28 23	Disconnect Switches - Fused and Non-Fused
26 29 01	Contactors
26 29 02	Fire Pump Control
26 29 03	Control Devices

26 29 10	Motor Starters To 600 V
26 32 13.01	Power Generation Diesel
26 32 13.02	Power Generation To 30 kW
26 32 13.03	Installation of Electric Power Generating Equipment
26 32 13.04	Diesel Electric Generating Units (Liquid Cooled)
26 32 13.05	Diesel Electric Generating Units (Air Cooled)
26 32 13.07	Diesel Electric Generating Units Appendix B Factory Test
26 33 16	Battery Racks
26 33 43	Battery Chargers
26 33 53	Static Uninterruptible Power Supply
26 33 54	Hospital Operating Rooms Isolated Power Supply
26 35 33	Power Factor Correction Equipment
26 36 23	Automatic Transfer Switches
26 41 00.01	Primary Lightning Arresters
26 41 00.02	Secondary Lightning Arresters
26 41 13	Lightning Protection for Structures
26 42 00	Cathodic Protection
26 42 00.01	Telethermics - Cathodic Protection
26 50 00	Lighting
26 52 00.01	Lighting - Central Emergency System
26 52 13.13	Emergency Lighting
26 52 13.16	Exit Signs
26 53 13	Photoluminescent Signage
26 55 36.13	Medium-Intensity (M.I.) Red Flashing Obstruction Lighting
26 55 36.16	Medium - Intensity (M.I.) White Flashing Obstruction Light
26 55 36.19	Low-Intensity (L.I.) Red Obstruction Lighting
26 56 19	Roadway Lighting

Division 27 – Communications

27 05 13	Communications Services
27 05 26	Grounding and Bonding for Communications Systems
27 05 28	Pathways for Communications Systems
27 10 05	Structured Cabling for Communications Systems
27 11 20	Terminals and Connectors for Communications Conductors - Entrance Facility
27 31 00	Voice Communications Switching and Routing Equipment
27 51 16	Public Address and Mass Notification Systems
27 51 23	Intercommunications and Program Systems
27 52 24	Nurses Call Systems
27 53 13	Clock Systems

Division 28 – Electronic Safety and Security

28 10 00	Access Control
28 13 27	Security Door Supervision
28 13 28	Building Entrance Control System
28 14 00	Access Control System Hardware
28 23 00	Video Surveillance
28 31 00	Intrusion Detection
28 31 00.01	Multiplex Fire Alarm System
28 31 00.02	Multiplex Fire Alarm and Voice Communication Systems
28 46 00	Fire Detection and Alarm

Division 31 – Earthwork

31 00 00.01	Earthwork - Short Form
31 00 99	Earthwork for Minor Works
31 05 10	Corrected Maximum Dry Density for Fill
31 05 16	Aggregates for Earthwork
31 08 13	Pile Load Testing
31 09 16.01	Pile Driving Templates
31 11 00	Clearing and Grubbing
31 14 13	Soil Stripping and Stockpiling
31 22 13	Rough Grading
31 22 14	Airfield Grading
31 22 16.13	Roadway Subgrade Reshaping
31 23 16.26	Rock Removal
31 23 33.01	Excavating, Trenching and Backfilling
31 24 13	Roadway Embankments
31 31 19.13	Chemical Vegetation Control
31 32 13.19	Lime Soil Stabilization
31 32 19.13	Geogrid Soil Stabilization
31 32 19.16	Geotextile Soil Stabilization
31 36 00	Gabions
31 36 19	Gabion Mattresses
31 37 00	Rip-Rap
31 53 13	Timber Cribwork
31 61 13	Pile Foundations, General Requirements
31 62 13.19	Precast Concrete Piles
31 62 16.13	Sheet Steel Piles
31 62 16.14	Steel Sheet Pile Cells
31 62 16.16	Steel H Piles
31 62 16.19	Unfilled Tubular Steel Piles
31 62 19	Timber Piles
31 63 19	Bored and Socketed Piles
31 63 19.13	Rock Sockets for Piles
31 63 23	Bored Concrete Piles
31 63 24	Compacted Expanded-Base Concrete Piles
31 63 26.16	Concrete Caissons for Marine Construction

Division 32 – Exterior Improvements

32 01 11.01	Pavement Cleaning and Marking Removal
32 01 11.02	Pavement Crack Cleaning and Filling
32 01 13.01	Flexible Paving Surface Treatment - Single Application
32 01 13.02	Flexible Paving Surface Treatment - Multiple Application
32 01 16.01	Flexible Paving Surface Grooving
32 01 16.13	Reshaping Asphalt Pavement
32 01 18	Routing and Sealing Pavement Cracks
32 01 90.23	Pruning
32 01 90.33	Tree and Shrub Preservation
32 11 16.01	Granular Sub-Base
32 11 17	Reshaping Granular Roadbed
32 11 23	Aggregate Base Courses
32 11 33	Cement-Treated Base Courses
32 12 10	Marshall Immersion Test for Bitumen
32 12 13.16	Asphalt Tack Coats
32 12 13.23	Asphalt Prime Coats

32 12 16	Asphalt Paving
32 12 16.01	Asphalt Paving - Short Form
32 12 16.02	Asphalt Paving for Building Sites
32 12 19.13	Road-Mix Asphalt Paving Wearing Courses
32 12 36.14	Asphalt Seal Coat
32 12 36.16	Coal Tar Seal Coats
32 13 13	Concrete Paving
32 13 13.01	Concrete Paving for Building Site
32 13 13.17	Roller Compacted Concrete Paving
32 14 10	Unit Paving on Sand Bed
32 14 13	Precast Concrete Unit Paving
32 15 40	Crushed Stone Surfacing
32 15 60	Roadway Dust Control
32 16 00	Curbs, Gutters and Sidewalks
32 17 23	Pavement Markings
32 21 00.01	Well Pumps
32 31 13	Chain Link Fences and Gates
32 31 26	Wire Fences and Gates
32 32 26	Metal Crib Retaining Walls
32 32 34	Reinforced Soil Retaining Walls
32 33 00	Site Furnishings
32 91 19.13	Topsoil Placement and Grading
32 91 19.16	Topsoil Placement for Vegetated Roofs
32 92 19.13	Mechanical Seeding
32 92 19.16	Hydraulic Seeding
32 92 23	Sodding
32 93 10	Trees, Shrubs and Ground Cover Planting
32 93 23.13	Interior Plantings

Division 33 – Utilities

33 05 14.03	Telethermics Pre-Fabricated Steel Maintenance Holes
33 05 16	Maintenance Holes and Catch Basin Structures
33 07 13	Telethermics - Thermal Insulation
33 07 16	Factory Pre-Insulated Piping Systems for Utility Applications
33 11 00	Groundwater Sources
33 14 16	Site Water Utility Distribution Piping
33 14 16.13	Incoming Site Water Utility Distribution Piping
33 31 11	Public Sanitary Sewerage Gravity Piping
33 31 23	Sanitary Sewerage Force Main Piping
33 32 13.13	Packaged Sewage Lift, Wet Well Type
33 36 00	Wastewater Utility Storage Tanks
33 36 33	Utility Drainage Field
33 41 00	Storm Utility Drainage Piping
33 41 16	Subdrainage Piping
33 42 13	Pipe Culverts
33 46 13.01	Foundation and Underslab Drainage
33 46 16.01	Sub-Drain Backfill Sealing with Asphalt
33 47 13	Pond and Reservoir Liners
33 47 23	Sanitary Sewage Lagoons
33 56 13	Aboveground Fuel - Storage Tanks
33 56 16	Underground Fuel - Storage Tanks
33 65 13	Telethermics - Distribution Piping - Steel

33 65 16	Telethermics - Distribution Piping - PVC - FRP
33 65 26	Telethermics - Insulated and Plastic Jacketed Systems
33 65 29	Telethermics - Directly Buried, Loose Fill Insulated, Systems
33 65 33	Telethermics - Dryable Drainable, Testable Conduit Systems
33 65 43	Telethermics - Steel Tunnel Systems
33 65 46	Telethermics - Shallow Inverted Trench (SIT) Systems
33 65 73	Concrete Encased Duct Banks and Manholes
33 65 76	Direct Buried Underground Cable Ducts
33 71 16.01	Electrical Pole Lines and Hardware
33 71 73.01	Overhead Electrical Service
33 71 73.02	Underground Electrical Service
33 77 33	Fuse Cutouts and Fuse Links – Outdoor

Division 34 – Transportation

34 43 05	Common Work Results for Airfield Lighting
34 43 05.39	Airfield Approach Light Support Structures
34 43 13.11	Airfield Beacons and Towers
34 43 13.13	Airfield Threshold Runway Identification Lights
34 43 13.14	Airfield Visual Alignment Guidance System
34 43 13.15	Airfield Illuminated Ground Navigation Signs
34 43 13.16	Airfield Runway and Taxiway Inset Lighting
34 43 13.17	Airfield Elevated Edge Lighting
34 43 13.18	Airfield Runway Guard Lights
34 43 13.23	Airfield Simplified Short Approach Lighting System with Runway Alignment Indicator Lights (SSALR)
34 43 13.24	Airfield Simplified Short Approach Lighting System (SSALS)
34 43 13.26	Airfield Omni-Directional Approach Lighting Equipment
34 43 13.30	Airfield Medium Intensity Approach Lighting System (MALS)
34 43 13.31	Airfield Medium Intensity Approach Light System with Runway Alignment Indicator Lights (MALSR)
34 43 13.32	Airfield Medium Intensity Approach Lighting System with Sequenced Flashing Lights (MALSF)
34 43 13.35	Approach Lighting System Cat. II Or Cat. III - ALSF-2
34 43 13.36	Airfield Precision-Approach Path Indicator Equipment
34 43 13.43	Airfield Apron Floodlighting
34 43 23.16	Airfield Wind Cones
34 43 26.13	Airfield Lighting Control Equipment
34 43 26.16	Airfield Lighting Plc Control Equipment
34 43 26.19	Airfield Lighting Regulator Assembly
34 71 13.01	Vehicle Concrete Barriers
34 71 13.21	Vehicle Guide Posts
34 71 13.22	Vehicle Post Delineators
34 71 13.25	Vehicle W-Beam Guide Rail
34 71 13.27	Vehicle Cable Guide Rail
34 71 13.28	Vehicle Box Beam Guide Rail
34 72 16	Railway Siding
34 73 16.13	Aircraft Static Grounding
34 77 13	Passenger Boarding Bridges

Division 35 – Waterway and Marine Construction

35 01 40.51	Waterway Maintenance Dredging
35 01 40.92	Preservation of Water Courses and Wetlands

35 20 24	Dredging
35 31 19	Revetments
35 31 23.13	Rubble Mound Breakwaters
35 51 23	Pontoons
35 59 13.19	Rubber Marine Fenders
35 59 29	Mooring Devices

Division 42 – Process Heating, Cooling, and Drying Equipment

42 20 00	Process Cooling Equipment
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Division 44 – Pollution Control Equipment

44 41 13	Commercial Water Treatment Plants
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