# **TABLE OF CONTENTS**

#### **INTRODUCTORY INFORMATION**

00 00 10	Title Page
00 00 20	Table of Contents

# <u>DIVISION 0 - BIDDING REQUIREMENTS, CONTRACTOR FORMS AND</u> <u>CONDITIONS OF THE CONTRACT</u>

Section

- 00 02 00 Notice to Bidders
- 00 10 00 Instructions to Bidders
  - 00 12 10Substitution Procedures
    - Substitution Request Form
  - 00 20 00 Information Available to Bidders Geotechnical Data
  - 00 30 50 Bidder Reminder List
  - 00 31 00 Bid Form
  - 00 37 00 Standard Forms
  - 00 41 00 Bid Bond
  - 00 43 50 Subcontractors and Products List
  - 00 50 00 Standard Form of Agreement
    AIA 132 Exhibit A Insurance & Bonds
    Schedule of Insurance Requirements
    00 61 00 Performance Bond and Payment Bond
  - 00 70 00 Amended General Conditions

### **DIVISION 1 - GENERAL REQUIREMENTS**

Section

- 01 12 00 Multiple Contract Summary 01 21 00 Allowances
- 01 22 00 Unit Prices
- 01 23 00 Alternates
- 01 25 00 Contract Modification Procedures
- 01 28 00 Schedule of Values
- 01 29 00 Application for Payment
- 01 31 00 Project Meetings
- 01 32 00 Schedules and Reports
- 01 33 00 Submittal Procedures
- 01 40 00 Quality Requirements
- 01 42 00 References
- 01 45 10 Testing Laboratory Services
- 01 50 50 Temporary Facilities and Controls
- 01 51 10 Temporary Electricity, Lighting and Warning Systems
- 01 51 30 Temporary Heating, Ventilation and Cooling

- 01 51 50 Temporary Water
- 01 51 60 Temporary Sanitary Facilities
- 01 51 80 Temporary Fire Protection
- 01 52 10 Construction Aids and Temporary Enclosures
- 01 52 60 Rubbish Container
- 01 53 10 Fences (Temporary Security)
- 01 53 20 Tree and Plant Protection
- 01 53 30 Barricades
- 01 54 60 Environment Protection
- 01 54 80 Utility Protection
- 01 55 00 Access Roads and Parking Areas
- 01 56 20 Dust Control
- 01 56 30 Water Control
- 01 56 80 Erosion Control
- 01 56 90 Housekeeping and Safety
- 01 57 60 Project Signs
- 01 59 10 Project Office
- 01 59 20 Offices and Sheds
- 01 60 00 Product Requirements
- 01 71 50 Final Cleaning
- 01 72 00 Field Engineering
- 01 72 50 Work Layout
- 01 73 10 Cutting and Patching
- 01 77 00 Contract Closeout
- 01 91 13 General Commissioning Requirements

### **DIVISION 02 – EXISTING CONDITIONS**

Section 02 41 16 Structure Demolition

#### **DIVISION 03 – CONCRETE**

Section	03 30 00	Cast-In-Place Concrete
	03 60 00	Post Installed Anchors

#### **DIVISION 04 - MASONRY**

Section 04 20 00 Unit Masonry

### **DIVISION 05 – METALS**

Section

05 12 00	Structural Steel Framing
05 21 00	Steel Joist Framing
05 31 00	Steel Decking
05 40 00	Cold-Formed Metal Framing
05 50 00	Metal Fabrications

#### **DIVISION 06 – WOOD, PLASTICS, AND COMPOSITES**

Section	06 10 00	ROUGH CARPENTRY
	06 16 00	Sheathing
	06 61 16	Solid Surfacing Fabrications

#### **DIVISION 07 – THERMAL AND MOISTURE PROTECTION**

Section

- 07 21 00 Thermal Insulation
  - 07 24 13 Polymer-Based Exterior Insulation And Finish System (EIFS)
  - 07 25 00 Weather Barriers
  - 07 27 15 Non-bituminous Self-Adhering Sheet Air Barriers
  - 07 42 13.13 Formed Metal Wall Panels
  - 07 51 13 Built-Up Asphalt Roofing
  - 07 62 00 Sheet Metal Flashing And Trim
  - 07 71 00 Roofing Specialties
  - 07 71 29 Manufactured Roof Expansion Joints
  - 07 72 00 Roof Accessories
  - 07 84 13 Penetration Firestopping
  - 07 84 43 Joint Firestopping
  - 07 92 00 Joint Sealants

# **DIVISION 08 – OPENINGS**

Section

- 08 06 71 Door Hardware Schedule
- 08 11 13 Hollow Metal Doors And Frames
- 08 14 16 Flush Wood Doors
- 08 31 13 Access Doors And Frames
- 08 41 13 Aluminum-Framed Entrances And Storefronts
- 08 51 13 Aluminum Windows
- 08 71 00 Door Hardware
- 08 80 00 Glazing
- 08 88 13 Fire-Rated Glazing
- 08 91 19 Fixed Louvers

# **DIVISION 09 – FINISHES**

Section	09 22 16	Non-Structural Metal Framing
	09 29 00	Gypsum Board
	09 30 00	Tiling
	09 51 13	Acoustical Panel Ceilings
	09 64 66	Wood Athletic Flooring
	09 65 00	Resilient Flooring
	09 65 13	<b>Resilient Base And Accessories</b>
	09 68 13	Tile Carpeting

# **DIVISION 10 – SPECIALTIES**

Section	10 11 00	Visual Display Units
	10 14 53	Traffic Signage
	10 21 13.19	Plastic Toilet Compartments
	10 28 00	Toilet, Bath, And Laundry Accessories
	10 44 13	Fire Protection Cabinets

# **DIVISION 12 – FURNISHINGS**

Section	12 24 13	Roller Window Shades
	12 32 16	Manufactured Plastic-Laminate-Clad Casework
	12 36 23.13	Plastic-Laminate-Clad Countertops

# **DIVISION 14 – CONVEYING EQUIPMENT**

Section 14 42	00 Wheelchair Lifts
---------------	---------------------

# **DIVISION 21 – FIRE SUPPRESSION**

Section	21 05 00	Common Work Results For Fire Suppression
	21 10 00	Water-Based Fire-Suppression Systems

# **DIVISION 22 – PLUMBING**

Section	22 05 00	Common Work Results For Plumbing
	22 05 19	Meters And Gages For Plumbing Piping
	22 05 23	General Duty Valves For Plumbing Piping
	22 05 29	Hangers And Supports For Plumbing Piping And Equipment
	22 05 53	Identification For Plumbing Piping And Equipment
	22 07 00	Plumbing Insulation

- 22 11 16 Domestic Water Piping
- 22 11 19 Domestic Water Piping Specialties
- 22 13 16 Sanitary Waste And Vent Piping
- 22 13 19 Sanitary Waste Piping Specialties
- 22 14 13 Storm Drainage Piping
- 22 14 23 Storm Drainage Piping Specialties
- 22 40 00 Plumbing Fixtures

#### **DIVISION 23 – HEATING VENTILATING AND AIR CONDITIONING**

Section

- 23 05 00 Common Work Results For HVAC
  - 23 05 13 Common Motor Requirements For HVAC Equipment
    - 23 05 16 Expansion Fittings And Loops For HVAC Piping
    - 23 05 19 Meters And Gages For HVAC Piping
    - 23 05 23 General Duty Valves For HVAC Piping
    - 23 05 29 Hangers And Supports For HVAC Piping And Equipment
    - 23 05 53 Identification For HVAC Piping And Equipment
    - 23 05 93 Testing, Adjusting, And Balancing For HVAC
    - 23 07 00 HVAC Insulation
    - 23 09 00 Instrumentation And Control For HVAC
    - 23 11 23 Facility Natural Gas Piping
    - 23 21 13 Hydronic Piping
    - 23 21 23 Hydronic Pumps
    - 23 25 00 HVAC Water Treatment
    - 23 31 13 Metal Ducts
    - 23 31 15 HVAC Air-Distribution System Cleaning
    - 23 33 00 Air Duct Accessories
    - 23 34 23 HVAC Power Ventilators
    - 23 36 00 Air Terminal Units
    - 23 37 13 Diffusers, Registers, And Grilles
    - 23 37 23 HVAC Gravity Ventilators
    - 23 52 16 Condensing Boilers
    - 23 73 13 Modular Indoor Central-Station Air-Handling Units
    - 23 74 13 Packaged, Outdoor, Central-Station Air-Handling Units
    - 23 81 27 Cassette Air Conditioners
    - 23 82 33 Convectors
    - 23 82 39 Unit Heaters

#### **DIVISION 26 – ELECTRICAL**

Section	26 05 19	Low-Voltage Electrical Power Conductors And Cables
	26 43 13	Surge Protection For Low-Voltage Electrical Power Circuits

### **DIVISION 27 – COMMUNICATIONS**

#### Section

- 27 05 00 Common Work Results For Communications27 05 10 Technology Responsibility Matrix
  - 27 05 26 Grounding And Bonding For Communications Systems
  - 27 05 28 Pathways For Communications Systems
  - 27 05 53 Identification For Communications Systems
  - 27 15 13 Communications Copper Horizontal Cabling
  - 27 17 00 Testing, ID and Admin of Balanced Twisted Pair Infrastructure
  - 27 26 26 IP Address Request Form
  - 27 41 16 Integrated Audio Video Systems And Equipment
  - 27 51 16 Public Address Systems
  - 27 53 13.20 Clock Systems (PRIMEX)

### **DIVISION 28 – ELECTRONIC SAFETY AND SECURITY**

- Section28 13 00<br/>28 15 00Access Control<br/>Access Control Hardware Devices20 15 22Luc Entrol
  - 28 15 23Intercom Entry Systems
  - 28 20 00Video Surveillance

### **DIVISION 31 – EARTHWORK**

Section	31 10 00	Site Clearing
	31 20 00	Earth Moving

### **DIVISION 32 – EXTERIOR IMPROVEMENTS**

Section	32 12 16	Asphalt Paving
	32 1313	Concrete Paving

### END OF SECTION 00 00 20