

TABLE OF CONTENTS

INTRODUCTORY INFORMATION

00 00 10 – Title Page
00 00 20 – Table of Contents

DIVISION 0 - BIDDING REQUIREMENTS, CONTRACTOR FORMS AND CONDITIONS OF THE CONTRACT

Section	00 00 10	Title Page
	00 01 02	Project Information
	00 02 00a	Notice to Bidders
	00 02 00b	Notice to Subcontractors Pre-Qualification
	00 10 00a	Instructions to Bidders
	00 10 00b	Electronic Bid Submission
	00 12 10	Substitution Request Form
	00 20 00	Information Available to Bidders
		Geotechnical Report
	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 133 Exhibit A Insurance & Bonds
	00 61 00	Performance Bond and Payment Bond
	00 70 00	Amended General Conditions
	00 82 00	Schedule of Insurance Requirements

DIVISION 1 - GENERAL REQUIREMENTS

Section	01 10 00	Project Summary
	01 12 00	Multiple Contract Summary
	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 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

DIVISION 02 - EXISTING CONDITIONS

Section	02 41 00	Demolition
	02 41 19	Selective Demolition

DIVISION 03 – CONCRETE

Section	03 30 00	Cast-In-Place Concrete
---------	----------	------------------------

DIVISION 04 - MASONRY

Section	04 01 00	Maintenance of Masonry
	04 20 00	Unit Masonry
	04 43 16	Stone Fabrications

DIVISION 05 - METALS

Section	05 50 00	Metal Fabrications
	05 58 13	Metal Column Covers

DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES

Section	06 10 00	Rough Carpentry
	06 41 00	Architectural Wood Casework

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

Section	07 19 00	Water Repellents
	07 21 00	Thermal Insulation
	07 21 19	Foamed-In-Place Insulation
	07 24 00	Exterior Insulation and Finish Systems
	07 25 00	Weather Barriers
	07 42 13	Perforated Metal Panels
	07 42 13.19	Insulated Metal Wall Panels
	07 62 00	Sheet Metal Flashing and Trim
	07 84 00	Firestopping
	07 92 00	Joint Sealants

DIVISION 08 - OPENINGS

Section	08 11 13	Hollow Metal Doors and Frames
	08 14 16	Flush Wood Doors
	08 14 33	Stile and Rail Wood Doors
	08 31 00	Access Doors and Panels
	08 32 00	Sliding Glass Doors
	08 33 13	Coiling Counter Doors
	08 33 26	Overhead Coiling Grilles
	08 43 13	Aluminum-Frames Storefronts
	08 44 13	Glazed Aluminum Curtain Walls
	08 45 23	Fiberglass-Sandwich-Panel Assemblies
	08 63 00	Metal-Framed Skylights
	08 71 00	Door Hardware
	08 80 00	Glazing

DIVISION 09 - FINISHES

Section	09 05 61	Common Work Results for Flooring Preparation
	09 21 16	Gypsum Board Assemblies
	09 22 16	Non-Structural Metal Framing
	09 30 00	Tiling
	09 51 00	Acoustical Ceilings
	09 54 00	Suspended Wood Ceilings
	09 64 67	Wood Gymnasium Floor Refinishing
	09 65 00	Resilient Flooring
	09 67 00	Fluid-Applied Flooring
	09 68 13	Tile Carpeting
	09 72 00	Wall Covering

09 84 30	Sound-Absorbing Wall and Ceiling Units
09 91 13	Exterior Painting
09 91 23	Interior Painting
09 96 00	High-Performance Coatings

DIVISION 10 - SPECIALTIES

Section	10 11 00	Visual Display Units
	10 14 16	Plaques
	10 21 13.19	Plastic Toilet Compartments
	10 21 23	Cubicle Curtains and Track
	10 26 00	Wall and Door Protection
	10 28 00	Toilet, Bath, and Laundry Accessories
	10 44 00	Fire Protection Specialties
	10 51 13	Metal Lockers
	10 56 17	Wall Mounted Standards and Shelving

DIVISION 11 - EQUIPMENT

Section	11 40 00	Food Service Equipment
	11 52 13	Projection Screens
	11 66 23	Gymnasium Equipment
	11 66 26	Detention Padded Surface Systems

DIVISION 12 - FURNISHINGS

Section	12 24 00	Window Shades
	12 32 00	Manufactured Wood Casework
	12 36 00	Countertops

DIVISION 21 - FIRE SUPPRESSION

Section	21 05 00	Common Work Results for Fire Suppression
	21 10 00	Water-Based Fire Protection 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 11 23	Domestic Water Pumps

22 13 16	Sanitary Waste and Vent Piping
22 13 19	Sanitary Waste Piping Specialties
22 14 13	Storm Drainage Piping
22 31 00	Domestic Water Softeners
22 34 00	Fuel-Fired, Domestic-Water Heaters
22 40 00	Plumbing Fixtures
22 47 00	Drinking Fountains and Water Coolers
22 85 00	Gas-Detection-System

DIVISION 23 - HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)

Section	23 05 00	Common Work Results for HVAC
	23 05 13	Common Motor Requirements for HVAC Equipment
	23 05 19	Meters and Gauges for HVAC Piping
	23 05 23.11	Globe Valves for HVAC Piping
	23 05 23.12	Ball Valves for HVAC Piping
	23 05 23.13	Butterfly Valves for HVAC Piping
	23 05 23.14	Check Valves for HVAC Piping
	23 05 23.15	Gate Valves for HVAC Piping
	23 05 29	Hangers and Supports for HVAC PIPING AND EQUIPMENT
	23 05 48.13	Vibration Control for HVAC
	23 05 53	Identification for HVAC
	23 05 93	Testing, Adjusting, and Balancing for HVAC
	23 07 13	HVAC Insulation
	23 08 00	Commissioning of HVAC Systems
	23 09 23	Direct Digital Control (DDC) System for HVAC
	23 11 23	Natural Gas Systems
	23 21 13	Hydronic Piping
	23 21 16	Hydronic Piping Specialties
	23 21 23	Hydronic Pumps
	23 23 00	Refrigerant Piping
	23 25 00	HVAC Water Treatment
	23 31 13	Metal Ducts
	23 33 00	Air Duct Accessories
	23 34 23	HVAC Power Ventilators
	23 34 33	Air Curtains
	23 36 00	Air Terminal Units
	23 37 13	Diffusers, Registers, and Grilles
	23 37 23	HVAC Gravity Ventilators
	23 51 16	Breechings, Stacks, and Chimneys
	23 52 16	Condensing Boilers
	23 64 26.11	Water-Cooled, Rotary-Screw Water Chillers
	23 65 14.14	Cooling Towers
	23 73 13.10	Modular Central-Station Air-Handling Units
	23 81 26	Split-System Air-Conditioners

- 23 82 39.13 Cabinet Unit Heaters
- 23 82 39.16 Propeller Unit Heaters

DIVISION 26 - ELECTRICAL

Section	26 05 00	Basic Electrical Requirements
	26 05 19	Low-Voltage Electrical Power Conductors and Cables
	26 05 23	Control-Voltage Electrical Power Cables
	26 05 26	Grounding and Bonding for Electrical Systems
	26 05 29	Hangers and Supports for Electrical Systems
	26 05 33.13	Conduits for Electrical Systems
	26 05 33.16	Boxes and Covers for Electrical Systems
	26 05 53	Identification for Electrical Systems
	26 09 23	Lighting Control Devices
	26 09 43.23	Relay-Based Lighting Controls
	26 24 16	Panelboards
	26 27 26	Wiring Devices
	26 28 16	Enclosed Switches and Circuit Breakers
	26 29 23	Variable-Frequency Motor Controllers
	26 33 53	Static Uninterruptible Power Supply
	26 51 19	Led Interior Lighting
	26 52 13	Emergency and Exit Lighting
	26 56 13	Lighting Poles and Standards
	26 56 19	LED Exterior Lighting

DIVISION 27 - COMMUNICATIONS

Section	27 05 00	Common Work Results for Communications
	27 05 26	Grounding and Bonding for Communications Systems
	27 05 28	Pathways for Communications Systems
	27 05 53	Identification for Communications Systems
	27 11 00	Communications Equipment Room Fittings
	27 13 13	Communications Copper Backbone Cabling
	27 13 23	Communications Optical Fiber Backbone Cabling
	27 15 13	Communications Copper Horizontal Cabling
	27 41 16	Integrated Audio-Video Systems and Equipment
	27 51 16	Public Address Systems
	27 51 23	Intercommunications and Program System
	27 53 13	Clock System

DIVISION 28 - ELECTRONIC SAFETY AND SECURITY

Section	28 05 13	Conductors and Cables for Electronic Safety and Security
	28 05 26	Grounding and Bonding for Electronic Safety and Security
	28 05 28	Pathways for Electronic Safety and Security
	28 31 11	Digital, Addressable Fire-Alarm System

DIVISION 31 - EARTHWORK

Section	31 20 00	Earthwork
	31 13 13	Concrete Paving

DIVISION 32 - EXTERIOR IMPROVEMENTS

Section	32 12 16	Asphalt Paving
	32 92 00	Lawns and Grasses

DIVISION 33 - UTILITIES

Section	33 41 00	Storm & Sanitary Drainage
---------	----------	---------------------------

END OF SECTION 00 00 20