

TABLE OF CONTENTS

INTRODUCTORY INFORMATION

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

DIVISION 00 - BIDDING REQUIREMENTS, CONTRACTOR FORMS AND CONDITIONS OF THE CONTRACT

Section	00 02 00	Notice to Bidders
	00 10 00	Instructions to Bidders
	00 12 10	Substitution Request Form
	00 20 00	Information Available to Bidders
		Geotechnical Data
	00 30 50	Bidder Reminder List
	00 31 00	Bid Form
	00 34 10	Responsible Bidding Practices
	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
	00 82 50	Escrow Agreement

DIVISION 01 - GENERAL REQUIREMENTS

Section	01 12 00	Multiple Contract Summary
	01 21 00	Allowances
	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 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 19	Selective Demolition
---------	----------	----------------------

DIVISION 03 - CONCRETE

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

DIVISION 04 - MASONRY

Section	04 20 00	Unit Masonry
---------	----------	--------------

DIVISION 05 - METALS

Section	05 12 00	Structural Steel Framing
	05 31 00	Steel Decking
	05 50 00	Metal Fabrication
	05 52 13	Pipe and Tube Railings

DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES

Section	06 10 53	Miscellaneous Rough Carpentry
	06 16 00	Sheathing
	06 40 23	Interior Architectural Woodwork

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

Section	07 01 50.19	Preparation for Re-Roofing
	07 21 00	Thermal Insulation
	07 53 23	Ethylene-Propylene-Diene-Monomer (EPDM) Roofing
	07 71 00	Roof Specialties
	07 84 13	Penetration Firestopping
	07 84 46	Fire-Resistive Joint Systems
	07 92 00	Joint Sealants
	07 95 00	Expansion Control

DIVISION 08 - OPENINGS

Section	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 56 53	Security Windows
	08 71 00	Door Hardware
	08 80 00	Glazing
	08 88 13	Fire-Resistant Glazing

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 13	Resilient Base and Accessories
	09 65 19	Resilient Tile Flooring
	09 65 66	Resilient Athletic Flooring
	09 66 23	Resinous Matrix Terrazzo Flooring
	09 67 23.13	Resinous Flooring - Level 1
	09 67 23.17	Resinous Flooring - Level 3
	09 68 13	Tile Carpeting
	09 68 16	Sheet Carpeting
	09 91 23.99	Interior Painting
	09 96 00.99	High Performance Coatings

DIVISION 10 - SPECIALTIES

Section	10 11 00	Visual Display Units
	10 21 13.19	Plastic Toilet Compartments
	10 21 23	Cubicle Curtains and Track
	10 28 00	Toilet, Bath, and Laundry Accessories

10 73 17.99 Pre-Engineered Canopy System

DIVISION 11 - EQUIPMENT

Section	11 51 23	Library Stack Systems
	11 53 13	Laboratory Fume Hoods

DIVISION 12 - FURNISHINGS

Section	12 32 00	Manufactured Wood Casework
	12 35 53	Laboratory Casework
	12 61 00	Fixed Audience Seating
	12 66 00	Telescoping Stands

DIVISION 22 - PLUMBING

Section	22 05 18	Escutcheons For Plumbing Piping
	22 05 19	Meters and Gages for Plumbing Piping
	22 05 23.12	Ball Valve for Plumbing Piping
	22 05 23.13	Butterfly Valves for Plumbing Piping
	22 05 23.14	Check Valves for Plumbing Piping
	22 05 23.15	Gate 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 19	Plumbing Piping Insulation
	22 11 16	Domestic Water Piping (Building)
	22 11 19	Domestic Water Piping Specialties
	22 11 23.13	Domestic-Water Packaged Booster Pumps
	22 11 23.99	Plumbing Pumps
	22 13 16	Sanitary Waste, Storm, and Vent Piping (Building)
	22 13 19	Sanitary Waste Piping Specialties
	22 34 00	Fuel-Fired, Domestic-Water Heaters
	22 41 00	Residential Plumbing Fixtures
	22 42 13.13	Commercial Water Closets
	22 42 13.16	Commercial Urinals
	22 42 16.13	Commercial Lavatories
	22 45 00	Emergency Plumbing Fixtures
	22 47 16	Pressure Water Coolers
	22 63 15.99	Emergency Gas Shut-Off System
	22 66 00	Chemical-Waste Systems for Laboratory and Healthcare Facilities

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 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 13	Duct Insulation
23 09 00.99	Direct Digital Control Systems
23 11 23	Facility Natural-Gas Piping System
23 23 00	Refrigerant Piping
23 31 13	Metal Ducts
23 33 00	Air Duct Accessories
23 34 23	HVAC Power Ventilators
23 36 00	Air Terminal Units
23 37 13.99	Diffusers, Registers, and Grilles
23 62 00.99	Air-Cooled Condensing Units
23 74 16.13	Packaged, Large-Capacity, Rooftop Air-Conditioning Units
23 81 26	Split-System Air Conditioners

DIVISION 26 - ELECTRICAL

Section	26 05 00	Common Work Results for Electrical
	26 05 19	Low-Voltage Electrical Power Conductors and Cables
	26 05 26	Grounding and Bonding for Electrical Systems
	26 05 29	Hangers and Supports for Electrical Systems
	26 05 33	Raceways and Boxes for Electrical Systems
	26 05 44	Sleeves and Sleeve Seals for Electrical Raceways and Cabling
	26 05 53	Identification for Electrical Systems
	26 09 23	Lighting Control Devices
	26 22 13	Low-Voltage Distribution Transformers
	26 24 16	Panelboards
	26 27 26	Wiring Devices
	26 28 13	Fuses
	26 28 16	Enclosed Switches and Circuit Breakers
	26 29 13	Enclosed Controllers
	26 29 23	Variable-Frequency Motor Controllers
	26 51 19	LED Interior Lighting
	26 52 13	Emergency and Exit Lighting
	26 56 19	LED Exterior Lighting

DIVISION 27 - COMMUNICATIONS

Section	27 05 28	Pathways for Communications Systems
	27 13 00	Communications Backbone Cabling
	27 15 13	Communications Copper Horizontal Cabling
	27 17 00.99	Telecommunications Grounding and Bonding
	27 51 20.99	Sound Reinforcement System (Morton HS Gymnasium)
	27 52 24.99	Cafetorium Sound System (Scott MS)
	27 77 10.99	Audio/Video Systems

DIVISION 28 - ELECTRONIC SAFETY AND SECURITY

Section	28 13 00.99	Electronic Access Control System (ACS)
	28 46 21	Addressable Fire-Alarm Systems

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 13 13	Concrete Paving
	32 13 73	Concrete Paving Joint Sealants
	32 31 13	Chain Link Fences and Gates
	32 31 19	Decorative Metal Fences and Gates
	32 92 00	Turf and Grasses

END OF SECTION 00 00 20