

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 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 1 - 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 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 2 - EXISTING CONDITIONS

Section	02 41 30	Minor Demolition for Remodeling
---------	----------	---------------------------------

DIVISION 3 - CONCRETE

Section	03 30 00	Concrete
---------	----------	----------

DIVISION 4 - MASONRY

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

DIVISION 5 - METALS

Section	05 12 00	Structural Steel
	05 21 00	Steel Joists
	05 31 23	Steel Roof Deck
	05 40 00	Cold Formed Metal Framing
	05 50 00	Miscellaneous Metals
	05 50 10	Embedded Structural Anchor Bolts
	05 52 16	Aluminum Railings

DIVISION 6 - WOOD, PLASTICS, AND COMPOSITES

Section	06 10 00	Rough Carpentry
	06 20 00	Finish Carpentry
	06 61 16	Solid Surfacing Fabrications

DIVISION 7 - THERMAL AND MOISTURE PROTECTION

Section	07 13 53	Elastomeric Sheet Waterproofing
	07 14 00	Fluid Applied Waterproofing
	07 21 13	Board Insulation
	07 21 16	Batt and Blanket Insulation
	07 21 19	Foamed-In-Place Insulation
	07 21 27	Enclosed Cavity Foamed Insulation
	07 24 00	Exterior Insulation and Finish System (EIFS)
	07 27 31	Air Infiltration Barrier
	07 42 44	Composite Metal Panels
	07 42 63	Metal Panel Siding - Field Assembled
	07 53 23	Roof Insulation and Membrane Roofing - EPDM
	07 53 24	Roof Insulation and Membrane Roofing - TPA
	07 62 00	Sheet Metal Flashing
	07 71 19	Aluminum Fascias and Copings
	07 72 23	Roof Hatches
	07 84 00	Firestopping
	07 90 00	Joint Sealants
	07 95 00	Expansion Joint Systems

DIVISION 8 - OPENINGS

Section	08 11 13	Standard Steel Doors and Frames
	08 14 16	Wood Doors
	08 31 13	Access Doors
	08 33 00	Rolling Doors
	08 41 00	Aluminum Entrances and Storefronts
	08 51 13	Aluminum Windows
	08 71 00	Door Hardware
	08 81 00	Glazing
	08 91 00	Aluminum Wall Louvers and Penthouses

DIVISION 9 - FINISHES

Section	09 22 13	Metal Framing and Furring
	09 29 00	Gypsum Board
	09 31 00	Ceramic Tile
	09 31 16	Quarry Tile
	09 51 00	Acoustical Ceilings
	09 64 29	Wood Flooring

09 65 13	Resilient Flooring
09 66 23	Thin-Set Epoxy Terrazzo
09 67 23	Resinous Flooring - B
09 68 00	Carpet
09 72 16	Fabric Wall Covering
09 84 00	Acoustical Wall Panels
09 91 00	Painting
09 96 00	High Performance Coatings

DIVISION 10 - SPECIALTIES

Section	10 11 00	Markerboards and Corkboards
	10 12 00	Display Cases
	10 14 00	Signage
	10 21 14	Solid Plastic Toilet Partitions
	10 21 23	Cubicle Curtains and Tracks
	10 22 26	Folding Partitions
	10 26 00	Wall Protection
	10 28 13	Toilet Accessories
	10 28 40	Hand Dryers
	10 44 00	Fire Extinguishers and Cabinets
	10 51 13	Metal Lockers
	10 51 14	Ventilated Lockers
	10 75 00	Flagpoles

DIVISION 11 - EQUIPMENT

Section	11 40 00	Food Service Equipment
	11 52 13	Power Operated Projection Screens
	11 66 23	Athletic Equipment
	11 66 43	Scoreboards

DIVISION 12 - FURNISHINGS

Section	12 32 16	Plastic Laminate Casework
	12 32 18	Music Casework
	12 35 53	Science Laboratory Casework and Equipment
	12 66 00	Folding Bleachers

DIVISION 21 - FIRE SUPPRESSION

Section	21 05 00	Fire Protection/Sprinkler System
---------	----------	----------------------------------

DIVISION 22 - PLUMBING

Section	22 05 00	Plumbing General Conditions
	22 07 00	Plumbing Insulation

22 11 00	Domestic Water Distribution
22 11 23	Domestic Water Booster Pump
22 13 00	Sanitary Distribution System
22 14 00	Storm Drainage Distribution
22 42 00	Plumbing Fixtures

DIVISION 23 - HEATING, VENTILATING, AND AIR CONDITIONING

Section	23 05 00	Mechanical Materials and Methods
	23 05 93	Testing, Adjusting, and Balancing
	23 07 00	Mechanical Insulation
	23 09 23	Temperature Controls
	23 11 23	Natural Gas System Piping
	23 21 13	HVAC Piping
	23 21 23	HVAC Pumps
	23 21 33	HVAC Specialties
	23 23 00	Refrigerant Piping and Accessories
	23 25 00	Water Treatment
	23 34 00	Exhaust Fans and Accessories
	23 52 16	Condensing Boilers and Accessories
	23 62 13	Air Cooled Liquid Chiller
	23 73 00	Interior Central Station Air Handling Units
	23 74 14	Roof-Top HVAC Units
	23 81 23	Computer Room Cooling Units
	23 82 00	Space Heating Equipment
	23 82 23	Unit Ventilators
	23 88 00	Ductwork and Accessories

DIVISION 26 - ELECTRICAL

Section	26 00 00	Electrical Work General Conditions
	26 05 00	Work in Existing Buildings
	26 05 26	Secondary Grounding
	26 05 29	Supporting Devices
	26 05 33	Raceways
	26 05 73	Arc Flash Hazard Analysis/Short-Circuit/Coordination Study
	26 06 30	Standby Power Generator System
	26 21 00	Wires and Cables
	26 22 13	Transformers - General Purpose Dry Type
	26 24 13	Switchboards
	26 24 16	Panelboards
	26 24 19	Motor Starters
	26 27 25	Boxes
	26 27 26	Wiring Devices
	26 28 16	Disconnect Switches
	26 29 00	Circuits and Motor Disconnects
	26 43 00	Surge Protection Devices (SPDs)

26 51 13	Lighting Fixtures
26 56 29	Site Lighting

DIVISION 27 COMMUNICATIONS

Section	27 00 01	General Requirements for Communications
	27 00 02	Quality Assurance for Communications
	27 00 04	Existing Conditions and Demolition
	27 05 01	Operations and Maintenance of Communications Systems
	27 05 02	Basic Materials and Methods for Communications
	27 05 26	Grounding and Bonding for Communications Systems
	27 05 28	Pathways for Communications Systems
	27 05 43	Underground Ducts and Raceways for Communication Systems
	27 05 50	Firestopping for Communication Systems
	27 05 53	Identification for Communication Systems
	27 08 10	Verification Testing of Structured Cabling
	27 11 11	Communications Room Wall Linings
	27 11 16	Communication Cabinets, Racks, Frames, and Enclosures
	27 11 23	Communications Cable Management and Ladder Rack
	27 11 26	Communications Rack Mounted Power Protection and Power Strips
	27 13 13	Communications Copper Backbone Cabling
	27 13 23	Communications Fiber Optic Backbone Cabling
	27 14 00	Communications Inter-Building Cabling
	27 15 13	Communications Copper Horizontal Cabling
	27 16 00	Communications Connecting Cords, Devices, and Adapters

DIVISION 28 - ELECTRONIC SAFETY AND SECURITY

Section	28 31 63	Fire Alarm and Detection System
---------	----------	---------------------------------

DIVISION 31 - EARTHWORK

Section	31 10 00	Site Clearing
	31 20 00	Earthwork
	31 25 13	Soil Erosion Control

DIVISION 32 - EXTERIOR IMPROVEMENTS

Section	32 11 16	Granular Base Course
	32 12 16	Asphaltic Concrete Paving
	32 13 13	Portland Cement Concrete Paving
	32 13 80	Exterior Concrete and Site Equipment
	32 17 23	Roadway and Paving Marking
	32 31 13	Chain Link Fences and Gates
	32 91 13	Soil Preparation
	32 92 19	Seeding
	32 92 23	Sodding

DIVISION 33 - UTILITIES

Section	33 11 00	Water Distribution Systems
	33 11 50	Exterior Water Lines, Fire Lines, and Facilities
	33 13 00	Disinfection of Water Distribution Systems
	33 30 00	Sanitary Sewage Systems
	33 40 00	Storm Sewage Systems

END OF SECTION 00 00 20