TABLE OF CONTENTS

INTRODUCTORY INFORMATION

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

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

a .:	00.02.00	NI d' d D'11
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 37 00	Standard Forms
	00 41 00	Bid Bond
	00 43 50	Subcontractors and Products List
	00 50 00	Standard Form of Agreement
	00 61 00	Performance Bond and Payment Bond
	00 70 00	Amended General Conditions
	00 82 50	Escrow Agreement
	00 83 00	Davis Bacon Wage Rate

DIVISION 1 - GENERAL REQUIREMENTS

Section	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
01 83 00.99	Facility Shell Performance Requirements

DIVISION 02 - EXISTING CONDITIONS

Section	02 41 16	Structure Demolition
	02 41 19	Selective Demolition

DIVISION 03 - CONCRETE

Section	03 30 00	Cast-In-Place Concrete
	03 41 00	Precast Structural Concrete

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
	05 51 00	Metal Stairs
	05 52 13	Pipe And Tube Railings
	05 53 00	Metal Gratings
	05 73 00	Decorative Metal Railings

05 75 00 Decorative Formed Metal

DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES

Section	06 10 53	Miscellaneous Rough Carpentry
	06 16 00	Sheathing
	06 40 23	Interior Architectural Woodwork
	06 42 16	Flush Wood Paneling

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

Section	07 21 00	Thermal Insulation
	07 24 13.99	Direct-Applied Exterior Finish System (DEFS)
	07 24 19	Water-Drainage Exterior Insulation And Finish System (EIFS)
	07 42 13.19	Insulated Metal Wall Panels
	07 42 13.23	Metal Composite Material Wall Panels
	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

a	00.1.112	II II - M - 1D - A - 1D
Section	08 1 113	Hollow Metal Doors And Frames
	08 14 16	Flush Wood Doors
	08 31 13	Access Doors And Frames
	08 33 13	Coiling Counter Doors
	08 33 23	Overhead Coiling Doors
	08 33 26	Overhead Coiling Grilles
	08 34 36	Darkroom Doors
	08 34 73	Sound Control Door And Window Assemblies
	08 41 13	Aluminum-Framed Entrances And Storefronts
	08 44 13	Glazed Aluminum Curtain Walls
	08 45 13	Structured-Polycarbonate-Panel Assemblies
	08 71 00	Door Hardware
	08 80 00	Glazing
	08 83 00	Mirrors
	08 91 19	Fixed Louvers

DIVISION 09 - FINISHES

Section	09 22 16	Non-Structural Metal Framing
	09 27 13	Glass-Fiber-Reinforced Concrete Fabrications
	09 29 00	Gypsum Board
	09 30 00	Tiling
	09 51 13	Acoustical Panel Ceilings
	09 64 68.99	Repair And Refinish Wood Gym Floor
	09 65 13	Resilient Base And Accessories
	09 65 16	Resilient Sheet Flooring
	09 65 19	Resilient Tile Flooring
	09 66 13	Precast Terrazzo Stair Units
	09 66 16	Terrazzo Floor Tile
	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 72 00	Wall Coverings
	09 83 00.99	Acoustic Finishes
	09 84 13	Fixed Sound-Absorptive Panels
	09 91 13.99	Exterior Painting
	09 91 23.99	Interior Painting
	09 96 00.99	High Performance Coatings

DIVISION 10 - SPECIALTIES

Section	10 11 00	Visual Display Units
	10 14 53.99	Traffic Signage
	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 13	Fire Extinguisher Cabinets
	10 51 13	Metal Lockers
	10 73 17.99	Pre-Engineered Canopy System
	10 75 00	Flagpoles

DIVISION 11 - EQUIPMENT

Section	11 13 16	Loading Dock Seals And Shelters
	11 40 00	Foodservice Equipment
	11 51 23	Library Stack Systems
	11 61 33	Rigging Curtains And Tracks
	11 61 53	Theatrical Luminaires And Accessories
	11 66 23	Gymnasium Equipment

DIVISION 12 - FURNISHINGS

Section	12 00 80.99	E: Equipment
	12 24 13	Roller Window Shades
	12 32 00	Manufactured Wood Casework
	12 35 40.99	Musical Instrument & Robe Cabinet System
	12 35 53	Laboratory Casework
	12 36 61.16	Solid Surfacing Countertops
	12 61 24	Fixed Theatre Seating
	12 66 00	Telescoping Stands
	12 93 00	Site Furnishings

DIVISION 13 - SPECIAL CONSTRUCTION

Not Applicable

DIVISION 14 - CONVEYING EQUIPMENT

Section 14 24 00 Hydraulic Elevators

DIVISION 21 - FIRE SUPPRESSION

Section 21 10 00 Water Based Fire Suppression Systems

DIVISION 22 - PLUMBING

Section	22 05 00	Common Work Results For Plumbing
	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 13	Facility Water Distribution Piping (Site)
	22 11 16	Domestic Water Piping
	22 11 19	Domestic Water Piping Specialties
	22 13 13	Facility Sanitary Sewers (Site)
	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 Piping Specialties
	22 15 13	Compressed Air-Piping
	22 40 00	Plumbing Fixtures
	22 45 00	Emergency Plumbing Fixtures
	22 47 00	Drinking Fountains And Water Coolers
	22 66 00	Acid Resistant Waste And Vent Piping
	22 66 59	Laboratory Safety Device System

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

23 05 00 23 05 13 23 05 16 23 05 19 23 05 23 23 05 29 23 05 48 23 05 53 23 07 13 23 07 16 23 07 16 23 07 19 23 09 00.99 23 11 23 23 21 13 23 21 23 23 31 13 23 23 23 23 23 34 23 23 34 23 23 34 39 23 36 00 23 37 13.99 23 37 23 23 73 13 23 73 23.99 23 82 16.11 23 82 19	HVAC Air-Distribution System Cleaning Common Work Results For HVAC Common Motor Requirements For HVAC Equipment Expansion Fittings And Loops For HVAC Piping Meters And Gages For HVAC Piping General-Duty Valves For HVAC Piping Hangers And Supports For HVAC Piping And Equipment Vibration And Seismic Controls For HVAC Piping And Equipment Identification For HVAC Piping And Equipment Testing, Adjusting, And Balancing For HVAC Duct Insulation HVAC Equipment Insulation HVAC Piping Insulation Direct Digital Control Systems Natural Gas Piping Hydronic Piping Hydronic Piping Hydronic Pumps Metal Ducts Air Duct Accessories HVAC Power Ventilators High-Volume, Low-Speed Fans Air Terminal Units Diffusers, Registers, And Grilles HVAC Gravity Ventilators Modular Indoor Central-Station Air-Handling Units VAV Custom Air Handling Units Split-System Air-Conditioners Hydronic Air Coils Fan Coil Units
23 82 16.11	Hydronic Air Coils
23 82 39.19	Wall And Ceiling Unit Heaters

DIVISION 26 - ELECTRICAL

Section	26 05 00	Common Work Results For Electrical
	26 05 10	Electrical Demolition
	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 05 73	Arc Flash Study
	26 09 23	Lighting Control Devices
	26 09 61	Theatre Stage Lighting System

26 22 13	Low-Voltage Distribution Transformers
26 24 13	Switchboards
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 36 00	Transfer Switches
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 Communication Systems
	27 11 00	Communications Equipment Room Fittings
	27 11 16	Communications Cabinets Racks Frames And Enclosures
	27 11 19	Communications Termination Blocks And Patch Panels
	27 14 23	Communications Optical Fiber Riser Cabling
	27 15 00.23	Audio-Video Communications Horizontal Cabling
	27 15 13	Communications Copper Horizontal Cabling
	27 15 43	Communications Faceplates And Connectors
	27 41 00	General Conditions For Audio-Video Systems
	27 41 10	Training For Audio-Video Systems
	27 41 16.51	Integrated Audio-Video Systems And Equipment For Classrooms
	27 41 16.61	Integrated Audio-Video Systems And Equipment For Theaters
	27 41 25	Audio-Video Control Systems
	27 51 23	Central Sound And Paging System
	27 53 13	Clock Systems

DIVISION 28 - ELECTRONIC SAFETY AND SECURITY

Section	28 13 00	Electronic Access Control
	28 16 00	Intrusion Detection
	28 2 300	Video Surveillance
	28 46 21	Addressable Fire-Alarm Systems

DIVISION 31 - EARTHWORK

Section	31 10 00	Site Clearing
	31 20 00	Earth Moving
	31 23 19	Dewatering
	31 50 00	Excavation Support And Protection
	31 23 19	Dewatering

DIVISION 32 - EXTERIOR IMPROVEMENTS

Section	32 12 16	Asphalt Paving
	32 13 13	Concrete Paving
	32 13 73	Concrete Paving Joint Sealants
	32 92 00	Turf And Grasses
	32 93 00	Plants

DIVISION 33 - UTILITIES

Section	33 41 00	Storm Utility Drainage Piping
	33 44 19.15	Stormwater Hydrodynamic Grit Separator
	33 46 00	Subdrainage
	33 46 23.99	Aluminized Type Ii Corrugated Metal Pipe Underground Detention
		System

END OF 00 00 20