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 OF THE CONTRACT</u>

Section	00 02 00	Notice to Bidders
	00 10 00	Instructions to Bidders
	00 11 00	School Board Resolution
	00 11 00a	Responsible Bidding Practices Submission Form
	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
		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
	00 83 00	Schedule of Project Construction Wages

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
01 83 00.99	Facility Shell Performance Requirements
01 91 00	Roof Commissioning

DIVISION 2 - EXISTING CONDITIONS

Section 02 41 19 Selective Demolition

DIVISION 3 - CONCRETE

Section	03 30 00	Cast-In-Place Concrete
	03 41 00	Precast Structural Concrete
	03 45 00	Precast Architectural Concrete
	03 45 15	Graphic Concrete

DIVISION 4 - MASONRY

Section 04 20 00 Unit Masonry

DIVISION 5 - 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 70 00	Decorative Metal
05 73 00	Decorative Metal 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	Preparation For [New] Roofing
	07 17 00	Bentonite Waterproofing
	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 27 13	Modified Bituminous Sheet Air Barriers
	07 42 47	Ultra High Performance Concrete (UHPC) Panels
	07 54 19	Polyvinyl-Chloride (PVC) Roofing
	07 62 00	Sheet Metal Flashing and Trim
	07 72 00	Roof Accessories
	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 16 13.99	Fiberglass Reinforced Plastic Doors And Frames
	08 31 13	Access Doors And Frames
	08 33 23	Overhead Coiling Doors
	08 41 13	Aluminum-Framed Entrances And Storefronts
	08 41 26	All-Glass Entrances And Storefronts
	08 44 13	Glazed Aluminum Curtain Walls
	08 71 00	Door Hardware
	08 80 00	Glazing
	08 90 00	Louvers and Vents

DIVISION 09 - FINISHES

Section	09 21 16.23	Gypsum Board Shaft Wall Assemblies
	09 22 16	Non-Structural Metal Framing
	09 29 00	Gypsum Board
	09 30 00	Tiling
	09 51 13	Acoustical Panel Ceilings
	09 54 23	Linear Metal Ceilings
	09 65 13	Resilient Base And Accessories
	09 65 19	Resilient Tile Flooring
	09 65 66	Resilient Athletic Flooring
	09 67 23.13	Resinous Flooring - Level 1
	09 67 23.17	Resinous Flooring - Level 3
	09 67 66	Fluid-Applied Athletic Flooring
	09 68 13	Tile Carpeting
	09 77 23	Fabric-Wrapped Panels
	09 83 00.99	Acoustic Finishes
	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 00	Signage
	10 14 53.99	Traffic Signage
	10 21 13.19	Plastic Toilet Compartments
	10 26 00	Wall And Door Protection
	10 28 00	Toilet, Bath, And Laundry Accessories
	10 44 13	Fire Extinguisher Cabinets
	10 51 26.99	Plastic Lockers

DIVISION 11 - EQUIPMENT

Section	11 66 43.99	Interior Scoreboards	
	11 68 23.99	Site Athletic Equipment	

DIVISION 12 - FURNISHINGS

Section	12 24 13	Roller Window Shades
	12 32 00	Manufactured Wood Casework

DIVISION 13 - SPECIAL CONSTRUCTION

Section	13 11 56	Pool Timing and Scoreboard
	13 15 00	Aquatic Construction and Related Systems
	13 34 16.99	Grandstands and Bleachers

DIVISION 14 - CONVEYING EQUIPMENT

Section 14 24 00 Hydraulic Elevators

DIVISION 21 - FIRE SUPPRESSION

Section	21 05 17	Sleeves and Sleeve Seals for Fire-Suppression Piping
	21 05 18	Escutcheons for Fire-Suppression Piping
	21 05 23	General-Duty Valves for Water-Based Fire-Suppression Piping
	21 13 13	Wet-Pipe Sprinkler Systems

DIVISION 22 - PLUMBING

Section 22 05 17		Sleeves and Sleeve Seals for Plumbing Piping
	22 05 18	Escutcheons for Plumbing Piping
	22 05 19	Meters and Gages for Plumbing Piping
22 05 23	22 05 23.12	Ball Valves for Plumbing Piping
	22 05 23.13	Butterfly Valves for Plumbing Piping
	22 05 23.14	Check 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 13	Facility Water Distribution Piping (Site)
	22 11 16	Domestic Water Piping (Building)
	22 11 19	Domestic Water Piping Specialties
	22 13 13	Facility Sanitary Sewers (Site)
22 13 19	22 13 16	Sanitary Waste, Storm, And Vent Piping (Building)
	22 13 19	Sanitary Waste Piping Specialties
	22 14 23	Storm Drainage Piping Specialties
	22 14 29	Sump Pumps
	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 42 16.16	Commercial Sinks
	22 42 23	Commercial Showers
	22 47 16	Pressure Water Coolers

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 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 48	Vibration and Seismic Controls 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 07 19	HVAC Piping Insulation HVAC		
23 09 00.99	Instrumentation And Control For HVAC		
23 11 23	Facility Natural-Gas Piping System		
23 21 13	Hydronic Piping		
23 21 16	Hydronic Piping Specialties		
23 23 00	Refrigerant Piping		
23 31 13	Metal Ducts		
23 33 00	Air Duct Accessories		
23 34 23	HVAC Power Ventilators		
23 34 33	Air Curtains		
23 34 39	High-Volume, Low-Speed Fans		
23 37 13.99	Diffusers, Registers, And Grilles		
23 37 16.99	Fabric Air-Distribution Devices		
23 37 23	HVAC Gravity Ventilators		
23 73 13	Modular Indoor Central-Station Air-Handling Units		
23 81 26	Split-System Air-Conditioners		
23 82 16.11	Hydronic Air Coils		
23 82 19	Fan Coil Units		
23 82 23.98	Vertical Unit Ventilators		
23 82 39.16	Propeller Unit Heaters		
23 82 39.19	Wall and Ceiling Unit Heaters		
23 84 19.98	Packaged Natatorium Dehumidification		
	Unit With Remote Condenser		

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 05 36	Cable Trays for Communications Systems	
	27 05 44	Sleeves and Sleeve Seals for Communications Pathways and	
		Cabling	
	27 11 00	Communications Equipment Room Fittings	
	27 13 00	Communications Backbone Cabling	
	27 15 13	Communications Copper Horizontal Cabling	
	27 16 00.99	Communications Cabling Demolition	
	27 17 00.99	Telecommunications Grounding And Bonding	
	27 51 20.99	Sound Reinforcement System (Gymnasium)	
	27 52 24.99	Cafetorium Sound System	
	27 77 10.99	Audio/Video Systems	

DIVISION 28 - ELECTRONIC SAFETY AND SECURITY

Section 28 46 21 Addressable Fire-Alarm Systems

DIVISION 31 - EARTHWORK

Section	31 10 00	Site Clearing
	31 20 00	Earth Moving
	31 2319	Dewatering
	31 50 00	Excavation Support and Protection

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 29	Decorative Metal Fences and Gates
	32 92 00	Turf and Grasses
	32 93 00	Plants

DIVISION 33 - UTILITIES

Section	33 41 00	Storm Utility Drainage Piping
	33 46 00	Subdrainage

END OF SECTION 00 00 20