TABLE OF CONTENTS

INTRODUCTORY INFORMATION

Section 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	Invitation to Bidders
	00 10 00	Instructions to Bidders
	00 20 00	Information Available to Bidders
		Geotechnical Data
	00 31 00	Bid Form
	00 37 00	Standard Forms
	00 43 50	Subcontractors And Products List
	00 50 00	Standard Form of Agreement (AIA 401, 2017)
	00 70 00	Amended General Conditions (AIA Document A201, 2017)
	00 82 00	Schedule of Insurance Requirements

DIVISION 1 - GENERAL REQUIREMENTS

Section	01 12 00	Multiple Contract Summary
	01 13 00	Delegated Design Requirements
	01 19 13	General Commissioning Requirements
	01 23 00	Alternates
	01 25 00	Contract Modification Procedures
	01 25 00.01	Substitution 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 40	Temporary Telephone
	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

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

Not Used

DIVISION 03 - CONCRETE

Section	03 30 00	Cast-In-Place Concrete
	03 54 16	Cementitious Floor Underlayment

DIVISION 04 - MASONRY

Section	04 20 00	Unit Masonry
	04 73 15	Thin Adhered Calcium Silicate

DIVISION 05 – METALS

Section	05 12 00	Structural Steel
	05 12 13	Architecturally Exposed Structural Steel Framing
	05 20 00	Steel Joists
	05 31 00	Steel Roof Deck
	05 31 50	Composite Steel Floor Deck
	05 40 00	Cold-Formed Metal Framing (NOT ISSUED AT THIS
		TIME)
	05 50 01	Metal Fabrications – Structure
	05 50 02	Metal Fabrications – Miscellaneous
	05 70 00	Decorative Metal

DIVISION 06 - WOOD, PLASTICS & COMPOSITES

Section	06 10 00	Rough Carpentry
	06 15 16	Wood Deck
	06 18 00	Glue-Laminated Construction
	06 41 00	Architectural Wood Casework
	06 63 00	Fiberglass Reinforced Plastic (FRP) Railings

<u>DIVISION 07 - THERMAL AND MOISTURE PROTECTION</u>

Section	07 14 16	Cold Fluid-Applied Waterproofing
	07 21 00	Building Thermal Insulation
	07 27 26	Fluid-applied Air Barriers
	07 42 14	Insulated Metal Wall Panels
	07 42 16	Preformed Metal Wall Panels
	07 42 50	Fiber Cement Wall Panels
	07 42 93	Digitally Printed Aluminum Soffit Panes
	07 54 23	Fully Adhered Thermoplastic (TPO) Sheet Roofing
	07 62 00	Sheet Metal Flashing and Trim
	07 71 10	Manufactured Roof Specialties
	07 72 13	Manufactured Curbs and Penetration Assemblies
	07 84 13	Penetration Firestopping
	07 84 43	Joint 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 16 13	Fiberglass Reinforced Plastic Resin Doors & Frames
	08 31 00	Access Doors
	08 33 13	Coiling Counter Doors
	08 33 23	Overhead Coiling Doors
	08 41 13	Aluminum Storefront and Entrances
	08 44 13	Aluminum Curtain Walls
	08 62 13	Unit Skylights
	08 71 00	Finish Door Hardware
	08 71 13	Automatic Door Operators
	08 80 00	Glazing

DIVISION 09 - FINISHES

Section	09 05 61	Moisture Vapor Emission Control
	09 05 65	Preinstallation Testing For Floor Finishes
	09 22 16	Non-Structural Metal Framing
	09 29 00	Gypsum Board
	09 30 00	Tiling

09 51 00	Acoustical Ceilings
09 64 66	Wood Strip Sports Flooring
09 65 13	Resilient Wall Base
09 65 19	Resilient Tile Flooring
09 65 38	Static-Dissipative Resilient Floor Coverings
09 65 66	Resilient Athletic Flooring
09 67 23	Seamless Resinous Flooring
09 68 13	Carpet Tile
09 77 40	Graph Modular Wall System
09 84 33	Sound-Absorbing Wall Units
09 91 00	Painting
09 96 29	High Performance Natatorium Coatings

DIVISION 10 – SPECIALTIES

Section	10 11 00	Visual Display Surfaces
	10 14 23	Interior Signs
	10 22 24	Stacking Panel Partitions
	10 26 10	Wall & Corner Guards
	10 28 00	Toilet Accessories
	10 44 00	Fire Protection Specialties
	10 51 26	Solid Resin Wardrobe Lockers
	10 82 00	Louver Screen Enclosures

DIVISION 11 – EQUIPMENT

Section	11 66 23	Gymnasium Equipment
	11 66 53	Gymnasium Dividers

DIVISION 12 – FURNISHINGS

Section	12 24 13	Roller Window Shades
	12 36 62	Solid Surface Countertops
	12 48 13	Recessed Floor Mats and Frames
	12.93.00	Site Furnishings

DIVISION 13 - SPECIAL CONSTRUCTION

Section	13 08 00	Commissioning of Aquatic Systems
	13 11 13	Pool General
	13 11 14	Pool Start-up, Maintenance & Operations Training
	13 11 18	Pool Concrete
	13 11 20	Pool Pipe and Pipe Fittings
	13 11 23	Pool Pipe Supports
	13 11 24	Pool Valves
	13 11 25	Pool Centrifugal Pumps
	13 11 30	Pool Regenerative Media Filters

13 11 35	Pool Ultraviolet Disinfection Equipment
13 11 37	Pool Chemical Systems and Controls
13 11 40	Pool Heating Systems
13 11 43	Pool Stainless Steel Gutter
13 11 45	Pool Rail Goods
13 11 46	Pool Equipment
13 11 60	Pool Quartz Aggregate Finish
13 11 61	Pool Ceramic Tile

DIVISION 14 - CONVEYING EQUIPMENT

Section 14 24 23 Hydraulic Passenger Elevators

DIVISION 21 - FIRE SUPPRESSION

Section	21 05 00	Basic Fire Suppression Requirements
	21 05 29	Fire Suppression Supports and Anchors
	21 05 53	Fire Suppression Identification
	21 13 00	Fire Protection Systems

DIVISION 22 – PLUMBING

Section	22 05 00	Basic Plumbing Requirements
	22 05 13	Motors
	22 05 29	Plumbing Supports and Anchors
	22 05 53	Plumbing Identification
	22 07 19	Plumbing Piping Insulation
	22 08 00	Commissioning of Plumbing
	22 09 00	Instrumentation
	22 10 00	Plumbing Piping
	22 10 23	Natural Gas Piping
	22 10 30	Plumbing Specialties
	22 13 29	Sanitary Sewerage Pumps
	22 14 29	Sump Pumps
	22 30 00	Plumbing Equipment
	22 40 00	Plumbing Fixtures

<u>DIVISION 23 – HEATING, VENTILATING AND AIR-CONDITIONING</u>

Section	23 05 00	Basic HVAC Requirements
	23 05 13	Motors
	23 05 29	HVAC Supports and Anchors
	23 05 48	HVAC Vibration Isolation
	23 05 53	HVAC Identification
	23 05 93	Testing, Adjusting and Balancing
	23 07 13	Ductwork Insulation
	23 08 00	Commissioning of Mechanical

23 09 00	Controls
23 21 00	Hydronic Piping
23 31 00	Ductwork
23 33 00	Ductwork Accessories
23 34 23	Power Ventilators
23 36 00	Air Terminal Units
23 37 00	Air Inlets and Outlets
23 73 24	Packaged Makeup Air Units with Energy Recovery
23 74 11	Packaged Rooftop Air Conditioning Units
23 82 00	Terminal Heat Transfer Units
23 84 19	Pool Dehumidification Unit

DIVISION 25 - INTEGRATED AUTOMATION

Not Used

DIVISION 26 – ELECTRICAL

Section	26 05 00	Basic Electrical Requirements
	26 05 13	Wire And Cable
	26 05 26	Grounding and Bonding
	26 05 27	Supporting Devices
	26 05 33	Conduit and Boxes
	26 05 53	Electrical Identification
	26 08 00	Commissioning of Electrical
	26 09 33	Lighting Control Systems
	26 22 00	Dry Type Transformers
	26 24 13	Switchboards
	26 24 16	Panelboards
	26 24 19	Motor Control
	26 27 26	Wiring Devices
	26 28 13	Fuses
	26 28 16	Disconnect Switches
	26 32 13	Packaged Engine Generator Systems
	26 36 00	Transfer Switch
	26 43 00	Surge Protection Devices
	26 51 00	Lighting

<u>DIVISION 27 – COMMUNICATIONS</u>

Section	27 05 00	Common Work Results for Communications
	27 05 26	Grounding and Bonding for Communication Systems
	27 05 28	Pathways for Communications Systems
	27 05 43	Underground Ducts and Raceways
	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 13	Communications Copper Riser Cabling
27 14 23	Communications Optical Fiber Riser Cabling
27 15 00.23	Communications Audio-Video Horizontal Cabling
27 15 13	Communications Copper Horizontal Cabling
27 15 43	Communications Faceplates and Connectors
27 41 16	Integrated Audio Video Systems and Equipment

DIVISION 28 - ELECTRONIC SAFETY & SECURITY

Section	28 13 00	Electronic Access Control
	28 23 00	Video Security
	28 31 00	Fire Alarm and Detection Systems

DIVISION 31 – EARTHWORK

Section	31 10 00	Site Clearing
	31 14 17	Selective Site Demolition
	31 20 00	Earth Moving
	31 23 19	Dewatering
	31 25 00	Erosion Control

DIVISION 32 - EXTERIOR IMPROVEMENTS

Section	32 12 16	Asphalt Paving
	32 13 13	Concrete Paving
	32 13 16	Decorative Concrete Paving
	32 13 73	Concrete Paving Joint Sealants
	32 17 23	Painted Pavement Markings
	32 17 26	Tactile Warning Surfacing
	32 91 30	Soils
	32 92 00	Turf and Grasses
	32 93 00	Plants

DIVISION 33 – UTILITIES

Section	33 25 10	Water Distribution
	33 30 00	Sanitary Sewerage
	33 40 00	Storm Drainage
	33 46 00	Subdrainage

END OF SECTION 00 00 20