



CHANGES TO THE PROJECT MANUAL/SPECIFICATIONS:

1. **ADDED** TO TABLE OF CONTENTS:
 - a. Section 23 8233 - Convectors
2. **RENAMED** IN TABLE OF CONTENTS:
 - a. Section 05 1200 - Steel Decking now **READS** 05 3100 - Steel Decking.
 - b. Section 09 3013 - Ceramic Tiling now **READS** 09 3000 - Tiling.
 - c. Section 09 5123 - Acoustical Tile Ceilings now **READS** 09 5113 - Acoustical Panel Ceilings.
3. **DELETED** FROM TABLE OF CONTENTS:
 - a. 26 2913.03 - Manual and Magnetic Motor Controllers.
4. **REVISED** section 23 0923 footer to match specification section number.

CHANGES TO THE DRAWINGS:

1. Drawing A414 - New Side Entrance Plans and Elevations was missing from the drawing Bid Set.

ATTACHMENTS:

1. Project Manual Table of Contents (same for both Volumes 1 and 2).
2. Drawing A414 - New Side Entrance Plans and Elevations.

END OF BID ADDENDUM No. 1

INDEX TO TECHNICAL SPECIFICATIONS:

VOLUME 1

DIVISION 00 PROCUREMENT AND CONTRACTING REQUIREMENTS

001113	Advertisement for Bids
001116	Invitation to Bid
002113	Instructions to Bidders
002113.1	AIA Document A701 – “Instructions to Bidders” (Draft)
002213	Supplementary Instructions to Bidders
003126	Existing Hazardous Material Information
003216.1	Pre-Renovation Asbestos, Lead-based Paint and PCB Inspection Report
003132	Vapor Intrusion Information
003132.1	Vapor Intrusion Assessment Report
004113	Bid Form – Stipulated Sum (Single-Prime Contract)
004313	Bid Security Forms
004313.1	AIA Document A310 – “Bid Bond” (Draft)
004600	AIA Document A312 - “Payment Bond” (Draft)
005213.11	Agreement Form – AIA Stipulated Sum (Single-Prime Contract)
005213.11A	AIA Document A101 – “Standard Form of Agreement Between Owner and Contractor” (Draft)
006001	RFI Form
006113	Performance Bond
006113.1	AIA Document A312 – “Performance Bond” (Draft)
007200	General Conditions
007300	Niagara University Special Provisions
007301	Non-Collusive Bidding Certification
007302	Proposed M/WBE Utilization Plan
007303	Certified Corporate Resolution
007310	Contractor Insurance Requirements
EDA-1	EDA Contracting Provisions for Construction Projects
EDA-2	EDA Certification Regarding Lobbying Lower Tier Covered Transactions (Form CD-512)
EDA-3	EDA Notice of Requirements for Affirmative Action to Ensure EEO
EDA-4	EDA Site Sign Specifications
DB-1	Davis Bacon Wage Rate Determination

DIVISION 01 GENERAL REQUIREMENTS

01 1000	Summary
01 2100	Allowances
01 2500	Substitution Procedures
01 2600	Contract Modification Procedures
01 2900	Payment Procedures
01 3000	Administrative Requirements
01 3100	Project Management and Coordination

01 3300	Submittal Procedures
01 3301	Submittal Cover Sheet
01 3591	Historic Treatment Procedures
01 4000	Quality Requirements
01 4200	References
01 5000	Temporary Facilities and Controls
01 6000	Product Requirements
01 7300	Execution
01 7329	Cutting and Patching
01 7419	Construction Waste Management and Disposal
01 7700	Closeout Procedures
01 7823	Operation and Maintenance Data
01 7839	Project Record Documents
01 7900	Demonstration and Training

DIVISION 02 EXISTING CONDITIONS

02 0800	Asbestos Abatement Appendix A – Pre-Renovation Asbestos, Lead-Based Paint and PCB Report
02 0810	Protection of Workers – Lead Containing Materials
02 4119	Selective Demolition
02 4296	Historic Removal and Dismantling

DIVISION 03 CONCRETE

03 3100	Concrete Forming and Accessories
03 3200	Concrete Reinforcing
03 3000	Cast-In-Place-Concrete

DIVISION 04 MASONRY

04 0310	Historic Masonry Cleaning
04 0323	Historic Brick Unit Masonry Repointing
04 0343	Historic Stone Masonry Repointing
04 2200	Concrete Unit Masonry
04 7200	Cast Stone Masonry

DIVISION 05 METALS

05 0371	Historic Decorative Metal Cleaning
05 3100	Steel Decking
05 5000	Metal Fabrications
05 7300	Decorative Metal Railings

DIVISION 06 WOOD, PLASTICS AND COMPOSITES

06 1000	Rough Carpentry
06 1600	Sheathing
06 0312	Historic Wood Repair
06 4023	Interior Architectural Woodwork
06 4116	Plastic Laminate Clad Architectural Cabinets

DIVISION 07 THERMAL AND MOISTURE PROTECTION

07 1416	Cold Fluid Applied Waterproofing
07 1900	Water Repellents
07 2100	Thermal Insulation
07 3113	Asphalt Shingles
07 4293	Soffit Panels
07 5216	Styrene-Butadiene-Styrene (SBS) Modified Bituminous Membrane Roofing
07 7100	Roof Specialties
07 7200	Roof Accessories
07 8413	Penetration Firestopping
07 8443	Joint Firestopping
07 9200	Joint Sealants

DIVISION 08 OPENINGS

08 0314	Historic Treatment of Wood Doors
08 0352	Historic Treatment of Wood Windows
08 1433	Stile and Rail Wood Doors
08 3113	Access Doors and Frames
08 4113	Aluminum Framed Entrances and Storefronts
08 5113	Aluminum Windows
08 5200	Aluminum Clad Wood Windows
08 7100	Door Hardware
08 8000	Glazing
08 8300	Mirrors
08 8813	Fire Rated Glazing

DIVISION 09 FINISHES

09 2116.23	Gypsum Board Shaft Wall Assemblies
09 2216	Non-Structural Metal Framing
09 2900	Gypsum Board
09 3000	Tiling
09 5113	Acoustical Panel Ceilings
09 6400	Wood Flooring
09 6513	Resilient Base and Accessories
09 6519	Resilient Tile Flooring

09 6813	Tile Carpeting
09 9113	Exterior Painting
09 9123	Interior Painting
09 9300	Staining and Transparent Finishing

DIVISION 10 SPECIALTIES

10 2113.17	Phenolic Core Toilet Compartments
10 2600	Wall and Door Protection
10 4413	Fire Protection Cabinets
10 4416	Fire Extinguishers

DIVISION 11 EQUIPMENT
NOT USED

DIVISION 12 FURNISHINGS

12 2413	Roller Window Shades
---------	----------------------

DIVISION 13 SPECIAL CONSTRUCTION
NOT USED

DIVISION 14 CONVEYING EQUIPMENT

14 2600	Limited Use/Limited Application Elevators
---------	---

VOLUME 2

DIVISION 21 FIRE SUPPRESSION

21 0517	Sleeves and Sleeve Seals for Fire Suppression Piping
21 0518	Escutcheons for Fire Suppression Piping
21 0523	General Duty Valves for Water Based Fire Suppression Piping
21 0524	Backflow Preventers
21 0529	Hangers and Supports for Fire Suppression Piping and Equipment
21 0553	Identification for Fire Suppression Piping and Equipment
21 1119	Fire Department Connections
21 1313	Wet Pipe Sprinkler Systems

DIVISION 22 PLUMBING

22 0517	Sleeves and Sleeve Seals for Plumbing Piping
22 0523	General Duty Valves for Plumbing Piping
22 0529	Hangers and Supports for Plumbing Piping and Equipment
22 0553	Identification for Plumbing Piping and Equipment
22 0719	Plumbing Piping Insulation
22 1000	Plumbing Piping
22 1113	Facility Water Distribution Piping
22 1429	Sump Pumps
22 3000	Plumbing Equipment
22 3300	Electric, Domestic Water Heaters
22 3400	Fuel Fired, Domestic Water Heaters
22 4000	Plumbing Fixtures

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

23 0500	Common Work Results for HVAC
23 0519	Meters and Gages for HVAC Piping
23 0523	General Duty Valves for HVAC Piping
23 0529	Hangers and Supports for HVAC Piping and Equipment
23 0548.13	Vibration and Seismic Controls for HVAC Piping and Equipment
23 0550	Wind Restraint for HVAC Systems
23 0553	Identification for HVAC Piping and Equipment
23 0593	Testing, Adjusting, and Balancing for HVAC
23 0713	Duct Insulation
23 0716	HVAC Equipment Insulation
23 0719	HVAC Piping Insulation
23 0800	Commissioning of HVAC
23 2113	Hydronic Piping
23 2116	Hydronic Piping Specialties
23 2123	Hydronic Pumps
23 2300	Refrigerant Piping
23 2500	HVAC Water Treatment
23 3113	Metal Ducts
23 3116	Nonmetal Ducts
23 3300	Air Duct Accessories
23 3713	Diffusers, Registers, and Grilles
23 3723	Louvers
23 5100	Breeching, Chimneys, and Stacks
23 5216.13	Gas Fired Condensing Boilers
23 7200	Air-To-Air Energy Recovery Equipment
23 8129	Variable Refrigerant Flow HVAC Systems
23 8233	Convectors
23 8236	Finned Tube Radiation Heaters
23 8239.13	Cabinet Unit Heaters
23 8316	Radiant Heating Hydronic Piping and Accessories
23 0923	Direct Digital Control System for HVAC

DIVISION 26 ELECTRICAL

26 0000	Electrical Service Entrance
26 0500	Common Work Results for Electrical
26 0519	Low Voltage Electrical Power Conductors and Cables
26 0523	Control Voltage Electrical Power Cables
26 0526	Grounding and Bonding for Electrical Systems
26 0529	Hangers and Supports for Electrical Systems
26 0533	Raceways and Boxes for Electrical Systems
26 0543	Underground Ducts and Raceways for Electrical Systems
26 0553	Identification for Electrical Systems
26 0573.19	Arch Flash Hazard Analysis
26 0923	Automatic Lighting Control Devices
26 2416	Panelboards
26 2719	Multi-Outlet Assemblies
26 2726	Wiring Devices
26 2816	Enclosed Switches and Circuit Breakers
26 4313	Surge Protection for Low Voltage Electrical Power Circuits
26 5100	Interior Lighting
26 5619	LED Exterior Lighting

DIVISION 28 ELECTRONIC SAFETY AND SECURITY

28 4621.11	Addressable Fire Alarm Systems
------------	--------------------------------

DIVISION 31 EARTHWORK

31 1000	Site Clearing
31 2000	Earth Moving

DIVISION 32 EXTERIOR IMPROVEMENTS

32 1216	Asphalt Concrete Paving
32 1313	Concrete Pavement, Sidewalks and Curbing
32 9000	Landscape Plantings
32 9200	Turf and Grasses

DIVISION 33 UTILITIES

33 1117	Site Water Distribution Piping
33 3116	Site Waste Utility Sewerage Piping
33 4100	Storm Utility Drainage Piping

END OF TABLE OF CONTENTS

DRAWING LIST

GENERAL

G000	COVER SHEET
G001	DRAWING LIST AND EDA DELINEATION OF WORK PLANS
G002	CODE COMPLIANCE AND LIFE SAFETY PLANS

CIVIL

CD101	DEMOLITION PLAN
C001	GENERAL NOTES AND LEGEND
C101	EXISTING CONDITIONS AND
C201	SITE PLAN
C301	SITE UTILITY PLAN
C401	GRADING PLAN
C501	CONSTRUCTION DETAILS
C502	CONSTRUCTION DETAILS
L201	LANDSCAPE PLAN

HAZARDOUS MATERIALS

HM101	HAZARDOUS MATERIAL ABATEMENT LOWER LEVEL AND ROOF PLAN
-------	--

STRUCTURAL

S001	GENERAL NOTES AND DESIGN CRITERIA
S002	SPECIAL INSPECTIONS
S101	LOWER LEVEL PLANS
S102	MAIN LEVEL PLANS
S103	FRONT ENTRANCE PLANS
S104	NEW ENTRY AND PARTIAL ROOF FRAMING PLANS
S201	TYPICAL CONCRETE AND STEEL DETAILS
S202	TYPICAL MASONRY DETAILS
S301	FOUNDATION DETAILS
S302	FRAMING DETAILS

ARCHITCTURAL

AD101	LOWER LEVELDEMOLITION PLAN
AD102	MAIN LEVEL DEMOLITION PLAN
AD103	ROOF DEMOLTION PLAN
AD111	REFLECTED CEILING DEMOLITION PLANS

A001	NOTES, SYMBOLS, AND ABBREVIATIONS
A002	PARTITION TYPES
A101	LOWER LEVEL FLOOR PLAN
A102	MAIN LEVEL FLOOR PLAN
A103	ROOF PLAN
A111	REFLECTED CEILING PLANS
A201	EXTERIOR ELEVATIONS
A202	EXTERIOR ELEVATIONS
A401	ENLARGED TOILET ROOM PLANS AND INTERIOR ELEVATIONS
A402	ENLARGED PLANS AND INTERIOR ELEVATIONS
A410	MAIN ENTRANCE EXTERIOR STAIR
A411	ENLARGED STAIR PLANS, SECTIONS, AND DETAILS
A412	ENLARGED STAIR PLANS, SECTIONS, AND DETAILS
A413	VERTICAL LIFT PLANS AND SECTION DETAILS
A414	NEW SIDE ENTRANCE PLANS AND ELEVATIONS
A501	CEILING AND ROOF DETAILS
A601	DOOR SCHEDULE, DOOR FRAMES AND TYPES
A602	DOOR DETAILS
A603	WINDOW TYPES AND DETAILS
A701	MILLWORK SECTIONS AND DETAILS

INTERIOR DESIGN

I001	INTERIOR COLOR AND FINISH LEGEND AND DETAILS
I101	LOWER LEVEL AND MAIN LEVEL FINISH PLANS

MECHANICAL

MD101	MECHANICAL REMOVAL PLANS
M001	MECHANICAL LEGEND SHEET
M101	MECHANICAL PIPING PLANS
M102	MECHANICAL DUCTWORK PLANS
M103	MECHANICAL PLANS
M301	MECHANICAL PLAN - SECTION
M401	ENLARGED MECHANICAL PLANS
M501	MECHANICAL DETAILS
M502	MECHANICAL DETAILS
M503	MECHANICAL DETAILS
M504	MECHANICAL DETAILS
M601	MECHANICAL SCHEDULES
M701	MECHANICAL WIRING SCHEMATICS
M702	MECHANICAL CONTROLS
M703	MECHANICAL CONTROLS

ELECTRICAL

ED101	MAIN AND LOWER LEVEL DEMOLITION PLAN
E001	ELECTRICAL NOTES, SYMBOL LEGEND, AND ABBREVIATIONS
E050	ELECTRICAL SITE PLAN
E101	MAIN AND LOWER LEVEL POWER AND SYSTEMS PLAN

E102	ROOF ELECTRICAL PLAN
E201	MAIN AND LOWER LEVEL LIGHTING PLAN
E301	MAIN AND LOWER LEVEL FIRE ALRM PLAN
E500	ELECTRICAL DETAILS
E501	ELECTRICAL DETAILS
E600	ELECTRICAL SCHEDULES
E601	ELECTRICAL PANEL SCHEDULES
E602	ELECTRICAL PANEL SCHEDULES
E700	ELECTRICAL ONE-LINE DIAGRAMS

PLUMBING

PD101	PLUMBING REMOVAL PLANS
P001	PLUMBING LEGEND SHEET
P101	UNDERGROUND AND BASEMENT PLUMBING PLANS
P102	FIRST FLOOR AND ROOF PLUMBING PLANS
P401	PLUMBING ENLARGED PLANS
P501	PLUMBING DETAILS AND SCHEDULES

FIRE PROTECTION

FP001	FIRE PROTECTION LEGEND SHEET
FP101	FIRE PROTECTION PLANS
FP501	FIRE PROTECTION DETAILS AND SCHEDULES

END OF DRAWING LIST