

SECTION 00 01 02 - CONTENTS

DIVISION 00 – BIDDING AND CONTRACT PROVISIONS

00 10 00	NOTICE TO BIDDERS
00 20 00	GENERAL INSTRUCTIONS TO BIDDERS
00 30 00	GENERAL DIVERSITY AND VETERAN GOAL PARTICIPATION DOCUMENTATION
00 40 00	BID
00 46 00	PROJECT SPECIFIC PREQUALIFICATION STATEMENT
00 50 00	STANDARD CONTRACT EXECUTION FORMS
00 60 00	STANDARD CONTRACT OF ADMINISTRATION FORMS
00 70 00	GENERAL CONDITIONS
00 90 00	ADDENDA AND MODIFICATIONS

DIVISION 01 - GENERAL REQUIREMENTS

01 10 00	SUMMARY
01 21 00	ALLOWANCES
01 23 00	ALTERNATES
01 25 00	SUBSTITUTION PROCEDURES
01 25 01	SUB REQUEST FORM
01 26 00	CONTRACT MODIFICATION PROCEDURES
01 29 00	PAYMENT PROCEDURES
01 31 00	PROJECT MANAGEMENT AND COORDINATION
01 32 00	CONSTRUCTION PROGRESS DOCUMENTATION
01 32 33	PHOTOGRAPHIC DOCUMENTATION
01 33 00	SUBMITTAL PROCEDURES
01 33 23	SHOP DRAWINGS, PRODUCT DATA, AND SAMPLES
01 35 00	SPECIAL PROCEDURES
01 35 91	HISTORIC TREATMENT PROCEDURES
01 40 00	QUALITY REQUIREMENTS
01 50 00	TEMPORARY FACILITIES AND CONTROLS
01 60 00	PRODUCT REQUIREMENTS
01 73 00	EXECUTION
01 77 00	CLOSEOUT PROCEDURES
01 78 23	OPERATION AND MAINTENANCE DATA
01 78 39	PROJECT RECORD DOCUMENTS
01 79 00	DEMONSTRATION AND TRAINING

DIVISION 02 – EXISTING CONDITIONS

02 41 19	SELECTIVE DEMOLITION
02 82 13	ASBESTOS ABATEMENT
02 83 19	LEAD BASED PAINT ABATEMENT
	HAZARDOUS MATERIALS SURVEY

DIVISION 03 – CONCRETE

03 20 00	CONCRETE REINFORCEMENT
03 30 00	CAST IN PLACE CONCRETE

DIVISION 04 – MASONRY

04 20 00	UNIT MASONRY
----------	--------------

DIVISION 05 – METALS

**UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
U24038 – DAVENPORT HALL HVAC UPGRADES**

NOT USED

DIVISION 06 – WOOD, PLASTICS AND COMPOSITES

06 10 00 ROUGH CARPENTRY
06 16 00 SHEATHING

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

07 84 13 PENETRATION FIRESTOPPING
07 92 00 JOINT SEALANTS

DIVISION 08 – OPENINGS

08 11 13 HOLLOW METAL DOORS AND FRAMES
08 14 16 FLUSH WOOD DOORS
08 52 13 ALUMINUM CLAD WOOD WINDOWS
08 71 00 DOOR HARDWARE

DIVISION 09 – FINISHES

09 21 16 GYPSUM BOARD ASSEMBLIES
09 26 50 PLASTER REPAIR
09 51 00 ACOUSTIC CEILINGS
09 65 19 RESILIENT TILE FLOORING
09 91 00 PAINTING

DIVISION 10 – SPECIALTIES

10 14 03 INTERIOR SIGNAGE

DIVISION 11 – EQUIPMENT

NOT USED

DIVISION 12 – FURNISHINGS

NOT USED

DIVISION 13 – SPECIAL CONSTRUCTION

NOT USED

DIVISION 14 – CONVEYING EQUIPMENT

NOT USED

DIVISION 21 - FIRE SUPPRESSION

21 05 00 BASIC FIRE SUPPRESSION REQUIREMENTS
21 05 03 THROUGH PENETRATION FIRESTOPPING
21 05 05 FIRE SUPPRESSION DEMOLITION FOR REMODELING
21 05 29 FIRE SUPPRESSION SUPPORTS AND ANCHORS
21 05 53 FIRE SUPPRESSION IDENTIFICATION
21 13 00 FIRE PROTECTION SYSTEMS

**UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
U24038 – DAVENPORT HALL HVAC UPGRADES**

DIVISION 22 - PLUMBING

22 05 00	BASIC PLUMBING REQUIREMENTS
22 05 03	THROUGH PENETRATION FIRESTOPPING
22 05 05	PLUMBING DEMOLITION FOR REMODELING
22 05 29	PLUMBING SUPPORTS AND ANCHORS
22 05 53	PLUMBING IDENTIFICATION
22 07 19	PLUMBING PIPING INSULATION
22 10 00	PLUMBING PIPING
22 10 23	NATURAL GAS PIPING
22 10 30	PLUMBING SPECIALTIES

DIVISION 23 - HEATING VENTILATING AND AIR CONDITIONING (HVAC)

23 05 00	BASIC HVAC REQUIREMENTS
23 05 03	THROUGH PENETRATION FIRESTOPPING
23 05 05	HVAC DEMOLITION FOR REMODELING
23 05 13	MOTORS
23 05 19	METERS AND GAUGES FOR HVAC PIPING
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 07 19	HVAC PIPING INSULATION
23 08 00	COMMISSIONING OF HVAC
23 09 13	INSTRUMENTATION AND CONTROL DEVICES FOR HVAC
23 09 13.33	CONTROL VALVES
23 09 13.43	CONTROL DAMPERS
23 09 13.34	CONTROL VALVE ACTUATORS
23 09 23	BUILDING AUTOMATION SYSTEMS (BAS) FOR HVAC
23 21 13.43	PIPE JOINING
23 22 13	STEAM AND CONDENSATE PIPING
23 22 16	STEAM AND CONDENSATE SPECIALTIES
23 31 00	DUCTWORK
23 33 00	AIR DUCT ACCESSORIES
23 34 00	HVAC FANS
23 36 00	AIR TERMINAL UNITS
23 37 00	AIR INLETS AND OUTLETS
23 40 00	HVAC AIR CLEANING DEVICES
23 73 23	CUSTOM AIR HANDLING UNITS
23 82 16	AIR COILS
23 82 39	HEATING TERMINAL UNITS

DIVISION 26 - ELECTRICAL

26 05 00	BASIC ELECTRICAL REQUIREMENTS
26 05 05	ELECTRICAL DEMOLITION FOR REMODELING
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 35	SURFACE RACEWAYS

**UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
U24038 – DAVENPORT HALL HVAC UPGRADES**

26 05 53	ELECTRICAL IDENTIFICATION
26 08 00	COMMISSIONING OF ELECTRICAL
26 09 33	LIGHTING CONTROL SYSTEMS
26 27 26	WIRING DEVICES
26 29 23	VARIABLE FREQUENCY MOTOR CONTROLLERS
26 51 19	LED LIGHTING

DIVISION 27 - COMMUNICATIONS
NOT USED

DIVISION 28 - ELECTRONIC SAFETY AND SECURITY

28 30 00	FIRE AND SMOKE DETECTION SYSTEM
----------	---------------------------------

DRAWING SHEET INDEX

G001	COVER SHEET
G002	GENERAL NOTES
G003	ABBREVIATIONS & SYMBOLS
G004	SITE PLAN
AD100	OVERALL PLAN - BASEMENT
AD101	OVERALL PLAN - FIRST FLOOR
AD102	OVERALL PLAN - SECOND FLOOR
AD103	OVERALL PLAN - THIRD FLOOR
AD104	OVERALL PLAN - ATTIC
AD200	ENLARGED BASEMENT PLAN - DEMO
AD201	ENLARGED FIRST FLOOR PLAN - DEMO
AD202	ENLARGED SECOND FLOOR PLAN - DEMO
AD203	ENLARGED THIRD FLOOR PLAN - DEMO
AD300	REFLECTED CEILING PLANS - DEMO
AD400	EXTERIOR ELEVATIONS - DEMO
A100	BASEMENT FLOOR PLAN - NEW
A101	FIRST FLOOR PLAN - NEW
A102	SECOND FLOOR PLAN - NEW
A103	THIRD FLOOR PLAN - NEW
A300	REFLECTED CEILING PLANS
A400	EXTERIOR ELEVATIONS
A600	PHOTO DETAIL SHEET
A601	PHOTO DETAIL SHEET
A700	DETAILS
A701	DETAILS
A800	PARTITION TYPES
A801	WINDOW SCHEDULE & DETAILS
A802	DOOR SCHEDULE & DETAILS
S000	GENERAL NOTES
S001	GENERAL NOTES
S002	TESTING AND INSPECTION
S100	BASEMENT FLOOR PLAN
S101	FIRST FLOOR PLAN
S102	SECOND FLOOR PLAN
S103	THIRD FLOOR PLAN

**UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
U24038 – DAVENPORT HALL HVAC UPGRADES**

S200	DETAILS
F000	FIRE PROTECTION COVERSHEET
F101	FIRST FLOOR DEMOLITION PLAN - FIRE PROTECTION
F101.1	FIRST FLOOR DEMOLITION PLAN - FIRE PROTECTION - ALT BID #1
F201	FIRST FLOOR PLAN - FIRE PROTECTION
F201.1	FIRST FLOOR PLAN - FIRE PROTECTION - ALT BID #1
F202	SECOND FLOOR PLAN - FIRE PROTECTION
F400	FIRE PROTECTION DETAILS
P000	PLUMBING COVERSHEET
P110	BASEMENT DEMOLITION PLAN – PLUMBING
P111	FIRST FLOOR DEMOLITION – PLUMBING
P112	SECOND FLOOR DEMOLITION – PLUMBING
P210	BASEMENT PLAN – PLUMBING
P211	FIRST FLOOR PLAN – PLUMBING
H000	PIPING COVERSHEET
H100	BASEMENT DEMOLITION PLAN - PIPING
H101	FIRST FLOOR DEMOLITION PLAN - PIPING
H101.1	FIRST FLOOR DEMOLITION PLAN - PIPING - ALT BID #1
H102	SECOND FLOOR DEMOLITION PLAN - PIPING
H200	BASEMENT PLAN - PIPING
H201	FIRST FLOOR PLAN - PIPING
H201.1	FIRST FLOOR PLAN - PIPING - ALT BID #1
H202	SECOND FLOOR PLAN - PIPING
H203	THIRD FLOOR PLAN - PIPING
H400	PIPING DETAILS
H401	PIPING DETAILS
H600	PIPING SCHEDULES
V000	VENTILATION COVERSHEET
V111	FIRST FLOOR DEMOLITION PLAN - VENTILATION
V111.1	FIRST FLOOR DEMOLITION PLAN - VENTILATION - ALT BID #1
V112	SECOND FLOOR DEMOLITION PLAN - VENTILATION
V211	FIRST FLOOR PLAN - VENTILATION
V211.1	FIRST FLOOR PLAN - VENTILATION - ALT BID #1
V212	SECOND FLOOR PLAN - VENTILATION
V213	THIRD FLOOR PLAN - VENTILATION
V300	VENTILATION ISOMETRIC VIEWS
V400	VENTILATION DETAILS
V401	VENTILATION DETAILS
V600	VENTILATION SCHEDULES
TC001	TEMPERATURE CONTROL COVERSHEET
TC121	FIRST FLOOR DEMOLITION PLAN - CONTROLS
TC121.1	FIRST FLOOR DEMOLITION PLAN - CONTROLS - ALT BID #1
TC122	FIRST FLOOR DEMOLITION PLAN - CONTROLS
TC221	FIRST FLOOR PLAN - CONTROLS
TC221.1	FIRST FLOOR PLAN - CONTROLS - ALT BID #1
TC222	SECOND FLOOR PLAN - CONTROLS
TC223	THIRD FLOOR PLAN - CONTROLS
TC400	TEMPERATURE CONTROL DETAILS
TC401	TEMPERATURE CONTROL DETAILS
TC500	TEMPERATURE CONTROL DIAGRAMS
TC501	TEMPERATURE CONTROL DIAGRAMS

**UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
U24038 – DAVENPORT HALL HVAC UPGRADES**

E000	ELECTRICAL COVERSHEET
E001	ELECTRICAL LIGHTING COVERSHEET
E002	ELECTRICAL LIGHTING COVERSHEET
E101	FIRST FLOOR DEMOLITION PLAN – ELECTRICAL
E101.1	FIRST FLOOR DEMOLITION PLAN - ELECTRICAL - ALT BID #1
E101A.2	FIRST FLOOR DEMOLITION PLAN - AREA A - SYSTEMS - ALT BID #2
E101B.2	FIRST FLOOR DEMOLITION PLAN - AREA B - SYSTEMS - ALT BID #2
E101C.2	FIRST FLOOR DEMOLITION PLAN - AREA C - SYSTEMS - ALT BID #2
E101D.2	FIRST FLOOR DEMOLITION PLAN - AREA D - SYSTEMS - ALT BID #2
E102	SECOND FLOOR DEMOLITION PLAN – ELECTRICAL
E102A.2	SECOND FLOOR DEMOLITION PLAN - AREA A - SYSTEMS - ALT BID #2
E102B.2	SECOND FLOOR DEMOLITION PLAN - AREA B - SYSTEMS - ALT BID #2
E102C.2	SECOND FLOOR DEMOLITION PLAN - AREA C - SYSTEMS - ALT BID #2
E102D.2	SECOND FLOOR DEMOLITION PLAN - AREA D - SYSTEMS - ALT BID #2
E103A.2	THIRD FLOOR DEMOLITION PLAN - AREA A - SYSTEMS - ALT BID #2
E103C.2	THIRD FLOOR DEMOLITION PLAN - AREA C - SYSTEMS - ALT BID #2
E103D.2	THIRD FLOOR DEMOLITION PLAN - AREA D - SYSTEMS - ALT BID #2
E211	FIRST FLOOR PLAN – LIGHTING
E211.1	FIRST FLOOR PLAN - LIGHTING - ALT BID #1
E212	SECOND FLOOR PLAN – LIGHTING
E221	FIRST FLOOR PLAN – POWER
E230A.2	BASEMENT FLOOR PLAN - AREA A & D - SYSTEMS - ALT BID #2
E230B.2	BASEMENT FLOOR PLAN - AREA B - SYSTEMS - ALT BID #2
E230C.2	BASEMENT FLOOR PLAN - AREA C - SYSTEMS - ALT BID #2
E231	FIRST FLOOR PLAN – SYSTEMS
E231A.2	FIRST FLOOR PLAN - AREA A - SYSTEMS - ALT BID #2
E231B.2	FIRST FLOOR PLAN - AREA B - SYSTEMS - ALT BID #2
E231C.2	FIRST FLOOR PLAN - AREA C - SYSTEMS - ALT BID #2
E231D.2	FIRST FLOOR PLAN - AREA D - SYSTEMS - ALT BID #2
E232A.2	SECOND FLOOR PLAN - AREA A - SYSTEMS - ALT BID #2
E232B.2	SECOND FLOOR PLAN - AREA B - SYSTEMS - ALT BID #2
E232C.2	SECOND FLOOR PLAN - AREA C - SYSTEMS - ALT BID #2
E232D.2	SECOND FLOOR PLAN - AREA D - SYSTEMS - ALT BID #2
E233A.2	THIRD FLOOR PLAN - AREA A - SYSTEMS - ALT BID #2
E233C.2	THIRD FLOOR PLAN - AREA C - SYSTEMS - ALT BID #2
E233D.2	THIRD FLOOR PLAN - AREA D - SYSTEMS - ALT BID #2
E234A.2	ATTIC PLAN - AREA A - SYSTEMS - ALT BID #2
E234C.2	ATTIC PLAN - AREA C - SYSTEMS - ALT BID #2
E234D.2	ATTIC PLAN - AREA D - SYSTEMS - ALT BID #2
E700	ELECTRICAL SCHEDULES
zE215	FIRST FLOOR PLAN – LIGHTING CALCS
ASB-100	ASBESTOS ABATEMENT - FIRST FLOOR
ASB-101	ASBESTOS ABATEMENT - SECOND FLOOR
ASB-103	ASBESTOS ABATEMENT - THIRD FLOOR

END OF SECTION 00 01 02