

1	TABLE OF CONTENTS MEP BIDDERS (Rev 6/2021)		
2			
3			
4	Division Project No. 19G2P		
5			
6			
7	DIVISION 01 – MEP BIDDING AND CONTRACT REQUIREMENTS	Pages Thru	
8	TITLE PAGE		1
9	TABLE OF CONTENTS		TC-5
10			
11	MEP BIDDING REQUIREMENTS		
12	MEP Invitation to Bid		A-2
13	MEP Instructions to Bidders		B-11
14	Bid Form – Mechanical, Electrical, Plumbing, and Fire Protection (MEP)		C-7
15	Sealed Bid Envelope Label		1
16	Mechanical Electrical Plumbing and Fire Protection (MEP) Bid Bond Form (DOA-4189)		BB-1
17	Designation of Confidential and Proprietary Information Form (DOA-3027)		1
18			
19	DIVISION 01		
20	General Requirements		GR-20
21	01 33 00 Electronic Submittal Procedures		01 33 00-06
22	01 74 19 Construction Waste Management		01 74 19-03
23	01 84 13 Sustainable Design Requirements		01 84 13-03
24	01 91 01 Commissioning Process		01 91 01-04
25			
26	APPENDIX #1 – GENERAL PRIME CONTRACTOR (GPC) BIDDING AND CONTRACT		
27	DOCUMENTS		
28	Form A - Affidavit of Compliance – MBE / DVB Provisions (DOA-4266)		2
29	Request for Submittal Approval (DOA-4523)		1
30	Request for Subcontractors Approval (DOA-4225)		1
31			
32	CONTRACT FORMS		
33	Performance Bond Form (DOA-4188)		2
34	Payment Bond Form (DOA-4187)		2
35	Contract Form (DOA-4504)		2
36			
37	CONDITIONS OF THE CONTRACT		
38	General Conditions of the General Prime Contractor Contract (DOA-4193P)		34
39	Supplementary General Conditions		SGC-1
40	Submittal Log		SL-4
41			
42			
43	VOLUME 2		
44	DIVISION 02 – EXISTING CONDITIONS		
45	Section Title	Pages Thru	
46	02 05 00 Common Work Results for Existing Conditions		02 05 00-04
47	02 41 13 Demolition		02 41 13-04
48			
49	DIVISION 03 - CONCRETE		
50	Section Title	Pages Thru	
51	03 31 00 Concrete Patching		03 31 00-03
52			

1	DIVISION 04 - MASONRY		
2	Section	Title	Pages Thru
3	04 20 00	Unit Masonry	04 20 00-07
4	04 20 02	Unit Masonry Patching	04 20 02-03
5			
6	DIVISION 05 - METALS		
7	Section	Title	Pages Thru
8	05 50 00	Metal Fabrications	05 50 00-04
9			
10	DIVISION 06 – WOOD, PLASTICS AND COMPOSITES		
11	Section	Title	Pages Thru
12	06 10 00	Rough Carpentry	06 10 00-05
13	06 41 00	Architectural Wood Casework	06 41 00-05
14			
15	DIVISION 07 - THERMAL AND MOISTURE PROTECTION		
16	Section	Title	Pages Thru
17	07 51 13	Built-Up Asphalt Roofing	07 51 13-12
18	07 84 00	Fire Stopping	07 84 00-09
19	07 92 00	Joint Sealants	07 92 00-06
20			
21	DIVISION 08 - OPENINGS		
22	Section	Title	Pages Thru
23	08 12 13	Hollow Metal Doors and Frames	08 12 13-06
24	08 14 16	Flush Wood Doors	08 14 16-05
25	08 31 00	Access Doors and Panels	08 31 00-02
26	08 71 00	Door Hardware	08 71 00-05
27			
28	DIVISION 09 - FINISHES		
29	Section	Title	Pages Thru
30	09 05 61	Common Work for Flooring Preparation	09 05 61-03
31	09 21 16	Gypsum Board Assemblies	09 21 16-08
32	09 23 00	Gypsum Plaster	09 23 00-03
33	09 51 13	Acoustical Ceilings	09 51 13-07
34	09 65 13	Resilient Base and Accessories	09 65 13-05
35	09 68 13	Tile Carpeting	09 68 13-05
36	09 91 16	Painting for Utilities	09 91 16-04
37	09 91 23	Interior Painting	09 91 23-06
38			
39	DIVISION 10 - SPECIALTIES		
40	Section	Title	Pages Thru
41	10 14 10	Miscellaneous Interior Signage	10 14 10-02
42			
43	DIVISION 12 - FURNISHINGS		
44	Section	Title	Pages Thru
45	12 24 13	Roller Window Shades	12 24 13-03
46			
47	DIVISION 14 - CONVEYING SYSTEMS		
48	Section	Title	Pages Thru
49	14 08 00	Commissioning of Conveying Systems – Traction Elevators	14 24 13-03
50	14 08 10	Commissioning of Conveying Systems – Hydraulic Elevators	14 24 13-14
51	14 24 20	Traction Elevators – Ingraham Hall	14 24 20-21
52	14 24 22	Hydraulic Elevators – Lathrop Hall	14 24 22-21
53	14 24 23	Hydraulic Elevators – Below Alumni Center	14 24 23-21

1	14 24 24	Hydraulic Elevators – Babcock Hall	14 24 24-21
2	14 24 25	Hydraulic Elevators – Memorial Library	14 24 25-19
3			
4			
5	VOLUME 3		
6	DIVISION 21 – FIRE SUPPRESSION		
7	Section	Title	Pages Thru
8	21 05 00	Common Work Results for Fire Protection	21 05 00-05
9	21 05 29	Hangers and Supports for Fire Protection Piping and Equipment	21 05 29-03
10	21 10 00	Water-Based Fire Protection Systems	21 10 00-05
11			
12	DIVISION 22 - PLUMBING		
13	Section	Title	Pages Thru
14	22 05 00	Common Work Results for Plumbing	22 05 00-07
15	22 05 14	Plumbing Specialties	22 05 14-02
16	22 05 23	General Duty Valves for Plumbing Piping	22 05 23-02
17	22 05 29	Hangers and Supports for Plumbing Piping and Equipment	22 05 29-04
18	22 07 00	Plumbing Insulation	22 07 00-05
19	22 08 00	Commissioning of Plumbing	22 08 00-32
20	22 11 00	Facility Water Distribution	22 11 00-05
21	22 13 00	Facility Sanitary Sewerage	22 13 00-05
22	23 14 00	Facility Storm Drainage	22 14 00-04
23	22 30 00	Plumbing Equipment	22 30 00-03
24	22 42 00	Commercial Plumbing Fixtures	22 42 00-02
25			
26	DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING		
27	Section	Title	Pages Thru
28	23 05 00	Common Work Results for HVAC	23 05 00-05
29	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29-04
30	23 05 93	Testing, Adjusting and Balancing for HVAC	23 05 93-04
31	23 07 00	HVAC Insulation	23 07 00-06
32	23 08 00	Commissioning of HVAC	23 08 00-20
33	23 21 13	Hydronic Piping	23 21 13-03
34	23 31 00	HVAC Ducts and Casings	23 31 00-04
35	23 33 00	Air Duct Accessories	23 33 00-03
36	23 81 26	Split-System Ductless Air-Conditioners	23 81 26-06
37			
38	DIVISION 26 - ELECTRICAL		
39	Section	Title	Pages Thru
40	26 05 00	Common Work Results for Electrical	26 05 00-07
41	26 05 02	Electrical Demolition for Remodeling	26 05 02-03
42	26 05 04	Cleaning, Inspection, and Testing of Electrical Equipment	26 05 04-02
43	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19-04
44	26 05 23	Control-Voltage Electrical Power Cables	26 05 23-03
45	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26-04
46	26 05 29	Hangers and Supports for Electrical Systems	26 05 29-03
47	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33-07
48	26 05 53	Identification for Electrical Systems	26 05 53-04
49	26 08 00	Commissioning of Electrical	26 08 00-36
50	26 24 16	Panelboards	26 24 16-03
51	26 27 26	Wiring Devices	26 27 26-03
52	26 27 28	Disconnect Switches	26 27 28-02
53	26 27 29	Elevator Distribution Equipment	26 27 29-03
54	26 28 13	Fuses	26 28 13-01

1	26 43 13	Surge Protective Devices For Low-Voltage Electrical Power Circuits	26 43 13-03
2	26 51 13	Interior Lighting Fixtures, Lamps, And Ballasts	26 51 13-05
3			
4	DIVISION 28 – ELECTRONIC SAFETY AND SECURITY		
5	Section	Title	Pages Thru
6	28 08 00	Commissioning of Electronic Safety and Security	28 08 00-13
7	28 31 00	Fire Detection and Alarm	28 31 00-14
8			
9	LIST OF DRAWING SHEETS - Bound Separately		
10			
11	Title		Sheets Thru
12	GENERAL		
13	Cover Sheet		G001
14	General Drawing Information		A001
15	Partition Types		A002
16	Door Schedule and Details		A003
17	Plumbing Schedules, Details, Notes and Symbols		P001
18	HVAC Notes and Symbols		M001
19	Electrical Symbols and Abbreviations		E001
20	Electrical Notes		E002
21			
22	DRAWING SHEETS ORGANIZED BY BUILDING		
23			
24	INGRAHAM HALL		
25	Ingraham Hall Cover Sheet		A100
26	Ingraham Hall Demolition Plans		A110
27	Ingraham Hall Floor Plans		A120
28	Ingraham Hall Sections and Details		A130
29	Ingraham Hall Landing Details		A140
30	Ingraham Hall Reflected Ceiling Plans		A170
31	Ingraham Hall Reflected Stair Details		S101
32	Ingraham Hall Plumbing Plans		P120
33	Ingraham Hall HVAC Plans		M120
34	Ingraham Hall Electrical Demolition Plans		E110
35	Ingraham Hall Electrical Lighting Plans		E120
36	Ingraham Hall Electrical Power Plans		E130
37	Ingraham Hall Low Voltage Systems Plans		E140
38			
39			
40	LATHROP HALL		
41	Lathrop Hall Cover Sheet		A300
42	Lathrop Hall Demolition Plans		A310
43	Lathrop Hall Floor Plans		A320
44	Lathrop Hall Sections and Details		A330
45	Lathrop Hall Landing Details		A340
46	Lathrop Hall Reflected Ceiling Plans		A370
47	Lathrop Hall Plumbing Plans		P320
48	Lathrop Hall HVAC Demolition Plans		M310
49	Lathrop Hall HVAC Plans		M320
50	Lathrop Hall Electrical Demolition Plans		E310
51	Lathrop Hall Electrical Lighting Plans		E320
52	Lathrop Hall Electrical Power Plans		E330
53	Lathrop Hall Low Voltage Systems Plans		E340
54			

1	BELOW ALUMNI CENTER	
2	Below Alumni Center Cover Sheet	A400
3	Below Alumni Center Demolition Plans	A410
4	Below Alumni Center Floor Plans	A420
5	Below Alumni Center Sections and Details	A430
6	Below Alumni Center Landing Details	A440
7	Below Alumni Center Reflected Ceiling Plans	A470
8	Below Alumni Center Plumbing Demolition Plan	P410
9	Below Alumni Center Plumbing Plans	P420
10	Below Alumni Center HVAC Demolition Plans	M410
11	Below Alumni Center HVAC Plans	M420
12	Below Alumni Center Electrical Demolition Plans	E410
13	Below Alumni Center Electrical Demolition Plans	E411
14	Below Alumni Center Electrical Lighting Plans	E420
15	Below Alumni Center Electrical Lighting Plans	E421
16	Below Alumni Center Electrical Powe Plans	E430
17	Below Alumni Center Electrical Powe Plans	E431
18	Below Alumni Center Low Voltage Systems Plans	E440
19	Below Alumni Center Low Voltage Systems Plans	E441
20		
21	BABCOK HALL	
22	Babcock Hall Cover Sheet	A500
23	Babcock Hall Demolition Plans	A510
24	Babcock Hall Floor Plans	A520
25	Babcock Hall Sections and Details	A530
26	Babcock Hall Landing Details	A540
27	Babcock Hall Reflected Ceiling Plans	A570
28	Babcock Hall Fire Suppression Plans	F520
29	Babcock Hall HVAC Demolition Plans	M510
30	Babcock Hall HVAC Plans	M520
31	Babcock Hall Electrical Demolition Plans	E510
32	Babcock Hall Electrical Lighting Plans	E520
33	Babcock Hall Electrical Power Plans	E530
34	Babcock Hall Low Voltage Systems Plans	E540
35		
36	MEMORIAL LIBRARY	
37	Memorial Library Cover Sheet	A600
38	Memorial Library Demolition Plans	A610
39	Memorial Library Floor Plans	A620
40	Memorial Library Sections and Details	A630
41	Memorial Library Landing Details	A640
42	Memorial Library Reflected Ceiling Plans	A670
43	Memorial Library Fire Suppression Plans	F620
44	Memorial Library Plumbing Plans	P620
45	Memorial Library HVAC Demolition Plans	M610
46	Memorial Library HVAC Plans	M620
47	Memorial Library Electrical Demolition Plans	E610
48	Memorial Library Electrical Lighting Plans	E620
49	Memorial Library Electrical Power Plans	E630
50	Memorial Library Low Voltage Systems Plans	E640
51		
52	END OF SECTION	