

1	TABLE OF CONTENTS MEP BIDDERS (Rev 1/2023)		
2			
3	Division Project No. 22J1H		
4			
5	DIVISION 01 - MEP BIDDING REQUIREMENTS		Pages Thru
6	TITLE PAGE		1
7	TABLE OF CONTENTS		TC-2
8			
9	MEP BIDDING REQUIREMENTS		
10	MEP Invitation to Bid		A-2
11	MEP Instructions to Bidders		B-11
12	Bid Form – Mechanical, Electrical, Plumbing, and Fire Protection (MEP)		C-5
13	Sealed Bid Envelope Label		1
14	Mechanical Electrical Plumbing and Fire Protection (MEP) Bid Bond Form (DOA-4189)		1
15	Designation of Confidential and Proprietary Information Form (DOA-3027)		1
16			
17	DIVISION 01		
18	General Requirements		GR-16
19	DHS – Contractor Site Access and Working Requirements		4
20			
21	01 74 19 Construction Waste Management		4
22	01 91 01 Commissioning Process		4
23			
24	APPENDIX #1 – GENERAL PRIME CONTRACTOR (GPC) BIDDING AND CONTRACT		
25	DOCUMENTS		
26	Form A - Affidavit of Compliance – MBE / DVB Provisions (DOA-4266)		2
27	Request for Submittal Approval (DOA-4523)		1
28	Request for Subcontractors Approval (DOA-4225)		1
29			
30	CONTRACT FORMS		
31	Performance Bond Form (DOA-4188)		2
32	Payment Bond Form (DOA-4187)		2
33	Contract Form (DOA-4504)		2
34			
35	CONDITIONS OF THE CONTRACT		
36	Index to the General Conditions		1
37	General Conditions of the General Prime Contractor Contract (DOA-4193P)		34
38	Supplementary General Conditions		SGC-1
39	Submittal Log		SL-1
40			
41			
42	<u>SPECIFICATION VOLUME 2</u>		
43	DIVISION 23 – HEATING, VENTILATING AND AIR CONDITIONING		
44	Section	Title	
45	23 05 00	Common Work Results for HVAC	5
46	23 05 13	Common Motor Requirements for HVAC Equipment	4
47	23 05 14	Variable Frequency Drives	6
48	23 05 15	Piping Specialties	6
49	23 05 23	General Duty Valves for HVAC	3
50	23 05 29	Hangers and Supports for HVAC Piping and Equipment	5
51	23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment	4
52	23 07 00	HVAC Insulation	8
53	23 08 00	Commissioning of HVAC	42
54	23 09 10	Instrument and Controls HMI	9
55	23 09 14	Pneumatic and Electric Controls	11
56	23 09 15	Point Charts	1
57	23 09 24	Direct Digital Control System for HVAC (Informational Purposes Only)	3

1	23 09 93	Sequence of Operations for HVAC Controls	63
2	23 21 13	Hydronic Piping	11
3	23 21 23.13	Hydronic Pumps for Utilities	6
4			
5	DIVISION 26 – ELECTRICAL		
6	Section	Title	
7	26 05 00	Common Work Results for Electrical	8
8	26 05 02	Electrical Demolition for Remodeling	2
9	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	2
10	26 05 19	Low-Voltage Electrical Power Conductors and Cables	4
11	26 05 23	Control-Voltage Electrical Power Cables	2
12	26 05 26	Grounding and Bonding for Electrical Systems	3
13	26 05 29	Hangers and Supports for Electrical Systems	4
14	26 05 33	Raceway and Boxes for Electrical Systems	7
15	26 05 53	Identification for Electrical Systems	4
16	26 05 73	Short Circuit/Coordination Study and Arc Flash Risk Assessment	5
17	26 08 00	Commissioning of Electrical	34
18	26 22 00	Low-Voltage Transformers	3
19	26 24 13	Switchboards	5
20	26 24 16	Panelboards	3
21	26 27 02	Equipment Wiring Systems	3
22	26 27 13	Electricity Metering	5
23	26 27 26	Wiring Devices	3
24	26 27 28	Disconnect Switches	2
25	26 28 13	Fuses	1
26	26 36 00	Transfer Switches	5
27	26 43 13	Surge Protective Devices for Low-Voltage Electrical Power Circuits	3
28			
29	DRAWINGS – Bound Separately		
30	Title		Sheets Thru
31			
32	Title Sheet		T000
33			
34	Mechanical Lead Sheet		M000
35	Basement Floor – Demolition		M100
36	Basement Floor – New Construction		M200
37	Mechanical Sections		M400
38	Network Architecture - DDC		M500
39	Network Architecture – PLC		M501
40	Chilled Water Schematic - Demolition		M502
41	Chilled Water Schematic - New		M503
42	Chilled Water Instrument Schedule		M504
43	Condenser Water Schematic – Demolition		M505
44	Mechanical Details		M600
45	Mechanical Schedules		M700
46			
47	Electrical Lead Sheet		E000
48	Basement Floor Demolition – Chiller Plant		E100C
49	Basement Floor Power Plan – Chiller Plant		E200C
50	First Floor Power Plan – Heating Plant		E201AB
51	Mezzanine Power Plan – Bag House		E202AB
52	One Line Diagram – Symbols and Feeder Schedules		E400
53	One Line Diagram		E401
54	One Line Diagram		E402
55	One Line Diagram		E403
56	Electrical Schedules		E600
57			