

1	<b>TABLE OF CONTENTS MEP BIDDERS (Rev 7/2023)</b>		
2			
3	Division Project No. <b>21D3R</b>		
4			
5	<b>DIVISION 01 - MEP BIDDING REQUIREMENTS</b>		<b>Pages Thru</b>
6	TITLE PAGE		1
7	TABLE OF CONTENTS		TC-3
8			
9	<b>MEP BIDDING REQUIREMENTS</b>		
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-6
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	<b>DIVISION 01</b>		
18	General Requirements		GR-15
19	01 33 00 Electronic Submittal Procedures		01 33 00-6
20	01 74 19 Construction Waste Management		01 74 19-4
21	01 91 01 Commissioning Process		01 91 01-4
22			
23	<b>APPENDIX #1 – GENERAL PRIME CONTRACTOR (GPC) BIDDING AND CONTRACT</b>		
24	<b>DOCUMENTS</b>		
25	Form A - Affidavit of Compliance – MBE / DVB Provisions (DOA-4266)		2
26	Request for Submittal Approval (DOA-4523)		1
27	Request for Subcontractors Approval (DOA-4225)		1
28			
29	<b>CONTRACT FORMS</b>		
30	Performance Bond Form (DOA-4188)		2
31	Payment Bond Form (DOA-4187)		2
32	Contract Form (DOA-4504)		2
33			
34	<b>CONDITIONS OF THE CONTRACT</b>		
35	Index to the General Conditions		1
36	General Conditions of the General Prime Contractor Contract (DOA-4193P)		34
37	Supplementary General Conditions		SGC-1
38	Submittal Log		SL-2
39			
40	<b>VOLUME 2</b>		
41	<b>DIVISION 02 – EXISTING CONDITIONS</b>		
42	Section	Title	
43	02 41 13	Demolition	02 41 13-4
44			
45	<b>DIVISION 04 - MASONRY</b>		
46	Section	Title	
47	04 20 00	Unit Masonry	04 20 00-7
48			
49	<b>DIVISION 07 - THERMAL AND MOISTURE PROTECTION</b>		
50	Section	Title	
51	07 84 00	Fire Stopping	07 84 00-9
52	07 90 05	Joint Sealers	07 90 05-4
53			
54	<b>DIVISION 08 – OPENINGS</b>		
55	08 11 13	Hollow Metal Doors and Frames	08 11 13-3
56	08 14 16	Flush Wood Doors	08 14 16-3
57	08 71 00	Door Hardware	08 71 00-3

1			
2	<b>DIVISION 09 - FINISHES</b>		
3	Section	Title	
4	09 21 00	Metal Studs	09 21 00-2
5	09 21 16	Gypsum Board Assemblies	09 21 16-4
6	09 65 00	Resilient Flooring	09 65 00-3
7	09 90 00	Painting and Coating	09 90 00-10
8			
9	<b>DIVISION 13 – EQUIPMENT</b>		
10	Section	Title	
11	13 90 00	Metal Soffits	13 90 00-2
12			
13	<b>DIVISION 21 – FIRE SUPPRESSION</b>		
14	Section	Title	
15	21 05 00	Common Work Results for Fire Protection	21 05 00-6
16	21 05 29	Hangers and Supports for Fire Protection Piping and Equipment	21 05 29-4
17	21 08 00	Commissioning of Fire Protection	21 08 00-8
18	21 10 00	Water-Based Fire Protection Systems	21 10 00-7
19			
20	<b>DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING</b>		
21	Section	Title	
22	23 05 00	Common Work Results for HVAC	23 05 00-7
23	23 05 13	Common Motor Requirements for HVAC Equipment	23 05 13-3
24	23 05 15	Piping Specialties	23 05 15-4
25	23 05 23	General Duty Valves for HVAC	23 05 23-4
26	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29-6
27	23 05 93	Testing, Adjusting and Balancing for HVAC	23 05 93-5
28	23 07 00	HVAC Insulation	23 07 00-9
29	23 08 00	Commissioning of HVAC	23 08 00-56
30	23 09 14	Pneumatic and Electric Controls	23 09 14-11
31	23 09 15	Direct Digital Control Input/Output Point Summary Tables	23 09 15-1
32	23 09 24	Direct Digital Control System for HVAC (Informational Purposes only)	23 09 24-15
33	23 09 93	Sequence of Operation for HVAC Controls	23 09 93-4
34	23 21 13	Hydronic Piping	23 21 13-12
35	23 21 23	Hydronic Pumps	23 21 23-2
36	23 25 00	HVAC Water Treatment	23 25 00-4
37	23 31 00	HVAC Ducts and Casings	23 31 00-7
38	23 33 00	Air Duct Accessories	23 33 00-6
39	23 37 13	Diffusers, Registers and Grilles	23 37 13-3
40	23 41 00	Particulate Air Filtration	23 41 00-2
41	23 82 00	Heating and Cooling Terminal Units	23 82 00-3
42			
43	<b>DIVISION 26 - ELECTRICAL</b>		
44	Section	Title	
45	26 05 00	Common Work Results for Electrical	26 05 00-7
46	26 05 02	Electrical Demolition for Remodeling	26 05 02-3
47	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19-6
48	26 05 23	Control-Voltage Electrical Power Cables	26 05 23-3
49	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26-4
50	26 05 29	Hangers and Supports for Electrical Systems	26 05 29-4
51	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33-9
52	26 05 53	Identification for Electrical Systems	26 05 53-3
53	26 08 00	Commissioning of Electrical	26 08 00-28
54	26 27 26	Wiring Devices	26 27 26-3
55			
56	<b>DIVISION 28 – ELECTRONIC SAFETY AND SECURITY</b>		
57	28 08 00	Commissioning of Electronic Safety and Security	28 08 00-15

1	28 31 00	Fire Detection and Alarm	28 31 00-15
2			
3	DRAWINGS - Bound Separately		
4	Title		Sheets Thru
5	<u>GENERAL</u>		
6	TITLE SHEET		T000
7	LIFE SAFETY PLAN		T101
8	LIFE SAFETY PLAN		T102
9	FIRST THROUGH ELEVENTH FLOOR – STAGING		T200
10			
11	<u>STRUCTURAL</u>		
12	STRUCTURAL NOTE SHEET		S001
13	FLOOR FRAMING PLANS (2 <sup>ND</sup> – 10 <sup>TH</sup> FLOORS)		S100
14	FLOOR FRAMING PLAN (11 <sup>TH</sup> FLOOR)		S101
15			
16	<u>ARCHITECTURAL</u>		
17	DEMOLITION FLOOR PLAN (2 <sup>ND</sup> – 10 <sup>TH</sup> FLOORS)		A101
18	NEW WORK FLOOR PLAN (2 <sup>ND</sup> – 10 <sup>TH</sup> FLOORS)		A102
19	DEMOLITION FLOOR PLAN (11 <sup>TH</sup> FLOOR)		A103
20	NEW WORK FLOOR PLAN (11 <sup>TH</sup> FLOOR)		A104
21	DETAILS		A105
22			
23	<u>FIRE SUPPRESSION</u>		
24	SECOND THROUGH TENTH FLOOR – DEMOLITION – FIRE PROTECTION		F108
25	ELEVENTH FLOOR – DEMOLITION – FIRE PROTECTION		F109
26	SECOND THROUGH TENTH FLOOR – NEW CONSTRUCTION – FIRE PROTECTION		F208
27	ELEVENTH FLOOR – NEW CONSTRUCTION – FIRE PROTECTION		F209
28			
29	<u>HEATING, VENTILATING AND AIR CONDITIONING</u>		
30	MECHANICAL SYMBOLS AND ABBREVIATIONS		M001
31	ELEVENTH FLOOR – DEMOLITION – MECHANICAL		M109
32	FIRST FLOOR – DEMOLITION – PIPING		M121
33	SECOND THROUGH ELEVENTH FLOOR – DEMOLITION – PIPING		M128
34	SECOND THROUGH SEVENTH FLOOR – NEW CONSTRUCTION – MECHANICAL		M207
35	EIGHTH THROUGH TENTH FLOOR – NEW CONSTRUCTION – MECHANICAL		M208
36	ELEVENTH FLOOR – NEW CONSTRUCTION – MECHANICAL		M209
37	FIRST FLOOR – NEW CONSTRUCTION – PIPING		M221
38	SECOND THROUGH ELEVENTH FLOOR – NEW CONSTRUCTION – PIPING		M228
39	HOT WATER SYSTEM SCHEMATIC		M400
40	CHILLED WATER SYSTEM SCHEMATIC		M401
41	MECHANICAL DETAILS		M500
42	MECHANICAL DETAILS		M501
43	BUILDING SECTION – NORTH EXHAUST RISER – MECHANICAL		M600
44	BUILDING SECTION – SUPPLY RISER – MECHANICAL		M601
45	BUILDING SECTION VIEWS – MECHANICAL		M602
46	MECHANICAL SCHEDULES		M800
47			
48	<u>ELECTRICAL</u>		
49	ELECTRICAL SYMBOLS, ABBREVIATIONS, AND GENERAL NOTES		E001
50	SECOND THROUGH TENTH FLOOR PLAN – DEMOLITION AND NEW WORK –		
51	ELECTRICAL		E101
52	ELEVENTH FLOOR PLAN - DEMOLITION AND NEW WORK – ELECTRICAL		E102
53	ELECTRICAL SCHEDULES		E200
54	ELECTRICAL DETAILS		E400
55			
56	***		