

1	<b>TABLE OF CONTENTS MEP BIDDERS</b>	<b>(Rev 8/2022)</b>	
2			
3	Division Project No. <b>19F2R</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 - 3
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 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 05 00 Common Work Results for Existing Conditions		02 05 00 – 4
44	02 07 00 Selective Demolition		02 07 00 – 4
45			
46	<b>DIVISION 07 – THERMAL AND MOISTURE PROTECTION</b>		
47	Section Title		
48	07 84 00 Firestopping		07 84 00 – 9
49			
50	<b>DIVISION 09 – FINISHES</b>		
51	Section Title		
52	09 65 00 Resilient Flooring		09 65 00 - 5
53			
54	<b>DIVISION 14 - CONVEYING SYSTEMS</b>		
55	Section Title		
56	14 08 00 Commissioning of Conveying Systems Science Building Hydraulic Elevator		14 08 00 – 4
57			

1	14 08 01	Commissioning of Conveying Systems Noel Fine Arts Center	
2		Hydraulic Elevator	14 08 01 – 4
3	14 08 02	Commissioning of Conveying Systems Noel Fine Arts Center Stage Lift	14 08 02 – 3
4	14 24 20	Hydraulic Elevators Science Building Elevators #1-2	14 24 20 – 25
5	14 24 21	Hydraulic Elevators Noel Fine Arts Center Elevator #3	14 24 21 – 16
6	14 43 16	Electromechanical Stage Lift	14 43 16 – 16
7			
8		<b>DIVISION 21 – FIRE SUPPRESSION</b>	
9	Section	Title	
10	21 05 00	Common Work Results for Fire Protection	21 05 00 – 7
11	21 05 29	Hangers and Supports for Fire Suppression Piping and Equipment	21 05 29 – 4
12	21 10 00	Water-Based Fire Supression Systems	21 10 00 – 7
13			
14		<b>DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING</b>	
15	Section	Title	
16	23 05 00	Common Work Results for HVAC	23 05 00 – 7
17	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29 – 4
18	23 05 48	Vibration & Seismic Controls for HVAC Piping and Equipment	23 05 48 – 2
19	23 05 93	Testing, Adjusting and Balancing for HVAC	23 05 93 – 4
20	23 07 00	HVAC Insulation	23 07 00 – 8
21	23 08 00	Commissioning of HVAC	23 08 00 – 63
22	23 09 14	Pneumatic and Electric Controls	23 09 14 – 7
23	23 09 15	Direct Digital Control Input/Output Point Summary Tables	23 09 15 – 2
24	23 09 24	Direct Digital Control System for HVAC (Informational Purposes Only)	23 09 24 – 11
25	23 09 93	Sequence of Operation for HVAC Controls	23 09 93 – 4
26	23 21 13	Hydronic Piping	23 21 13 – 5
27	23 31 00	HVAC Ducts and Casings	23 31 00 – 8
28	23 33 00	Air Duct Accessories	23 33 00 – 4
29	23 36 00	Air Terminal Units	23 36 00 – 4
30	23 37 13	Diffusers, Registers and Grilles	23 37 13 – 2
31	23 81 26	Split-System Ductless Air Conditioners	23 81 26 – 6
32			
33		<b>DIVISION 26 - ELECTRICAL</b>	
34	Section	Title	
35	26 05 00	Common Work Results for Electrical	26 05 00 – 7
36	26 05 02	Electrical Demolition for Remodeling	26 05 02 – 3
37	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	26 05 04 – 3
38	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19 – 4
39	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26 – 2
40	26 05 29	Hangers and Supports for Electrical Systems	26 05 29 – 4
41	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33 – 8
42	26 05 53	Identification for Electrical Systems	26 05 53 – 4
43	26 08 00	Commissioning of Electrical	26 08 00 – 31
44	26 27 26	Wiring Devices	26 27 26 – 4
45	26 27 28	Disconnect Switches	26 27 28 – 2
46	26 27 29	Elevator Distribution Equipment	26 27 29 – 3
47	26 28 13	Fuses	26 28 13 – 1
48	26 51 13	Interior Lighting Fixtures, Lamps, And Ballasts	26 51 13 – 5
49			
50		<b>DIVISION 28 – ELECTRONIC SAFETY AND SECURITY</b>	
51	Section	Title	
52	28 08 00	Commissioning of Electronic Safety and Security	28 08 00 – 15
53	28 31 00	Fire Detection and Alarm	28 31 00 – 15
54			
55			
56			
57			

1	<b>DRAWINGS - Bound Separately</b>	
2	Title	Sheets Thru
3		
4	<u>Architectural</u>	
5	Title, Sheet Index, Graphics, Abbreviations, Campus Map, Building Locations	T
6	Noel Fine Arts Building – 1 <sup>st</sup> & 2 <sup>nd</sup> Floor Key Plans	A100
7	Science Building – Basement, 1 <sup>st</sup> & 2 <sup>nd</sup> Floor Key Plans	A101
8	Science Building – 3 <sup>rd</sup> & 4 <sup>th</sup> Floor Key Plans	A102
9		
10	<u>Fire Suppression</u>	
11	Fire Protection Symbols, Abbreviations and General Notes	F001
12	Noel Fine Arts: Fire Protection Plan – Demolition and New Work; Partial First Floor Plan	F100
13	Noel Fine Arts: Fire Protection Plan – Demolition and New Work; Partial First Floor Plan	F101
14		
15	<u>Mechanical</u>	
16	Mechanical Symbols and Abbreviations	M001
17	Noel Fine Arts – First Floor New Construction – Mechanical	M100
18	Science Building – Basement – Mechanical	M110
19	Science Building – Basement and First Floor New Construction – Elevator E002	M111
20	Science Building – Basement – New Construction – Elevator 019	M112
21	Mechanical – Details	M400
22	Mechanical – Schedules	M500
23		
24	<u>Electrical</u>	
25	Electrical Symbols, Abbreviations, and General Notes	E000
26	Noel Fine Arts Building – Partial Floor Plans Electrical Demolition	E100
27	Noel Fine Arts Building – Partial Floor Plans Electrical New Work	E101
28	Science Building – Partial Basement Floor Plans Electrical Demolition and New Work	E200
29	Science Building – Partial Basement Floor Plans Electrical Demolition and New Work	E201
30	Science Building – Partial Floor Plans 1-4 Electrical Demolition and New Work	E202
31	Electrical Schedules	E400
32	NFAC Electric Panel Schedules	E401
33	NFAC Electric Panel Schedules	E402
34	Science Electrical Panel Schedules	E403
35	Science Electrical Panel Schedules	E404
36		
37		
38		
39		
40	***	