1 2	TABLE O	F CONTENTS MEP BIDDERS (Rev 8/2022)	
2 3 4	Division Pr	oject No. 22B1M	
5	DIVISION TITLE PAC	01 - MEP BIDDING REQUIREMENTS	Pages Thru
6 7		F CONTENTS	TC-3
8 9	MEP RIDI	DING REQUIREMENTS	
10	MEP Invita		A-2
11	MEP Instru	ctions to Bidders	B-11
12	Bid Form –	Mechanical, Electrical, Plumbing, and Fire Protection (MEP)	C-5
13		Envelope Label	1
14		Electrical Plumbing and Fire Protection (MEP) Bid Bond Form (DOA-4189)	1
15	Designatior	n of Confidential and Proprietary Information Form (DOA-3027)	1
16	DIVISION	01	
17 18	DIVISION General Re		GR-16
18		ectronic Submittal Procedures	01 33 00 - 6
20		onstruction Waste Management	01 74 19 - 4
21		ommissioning Process	01 91 01 - 4
22			
23			
24		X #1 – GENERAL PRIME CONTRACTOR (GPC) BIDDING AND CONTI	RACT
25 26	DOCUME	Form A - Affidavit of Compliance – MBE / DVB Provisions (DOA-4266)	2
20 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		CONDITIONS OF THE CONTRACT	
35 36		CONDITIONS OF THE CONTRACT Index to General Conditions	1
30 37		General Conditions of the General Prime Contractor Contract (DOA-4193P)	34
38		Supplementary General Conditions	SGC-1
39		Submittal Log	SL-4
40		6	
41	VOLUME	2	
42			
43		02 – EXISTING CONDITIONS	
44	Section	Title	00.05.00 4
45 46	02 05 00	Common Work Results for Existing Conditions Demolition	02 05 00 - 4
46 47	02 41 13	Demonition	02 41 13 - 5
48	DIVISION	03 - CONCRETE	
49	Section	Title	
50	03 08 00	Commissioning of Concrete	03 08 00 - 6
51	03 30 00	Cast-In-Place Concrete	03 30 00 - 20
52			
53		04 - MASONRY	
54	Section	Title	04.20.00 1
55 56	04 20 00	Unit Masonry	04 20 00 - 4
50 57			
51			

1	DIVISION	05 - METALS					
2	Section	Title					
3	05 12 00	Structural Steel Framing	05 12 00 - 6				
4							
5	DIVISION	DIVISION 07 - THERMAL AND MOISTURE PROTECTION					
6	Section	Title					
7	07 10 16	Waterproofing for Utilities	07 10 16 - 3				
8							
9	DIVISION	23 - HEATING, VENTILATING AND AIR CONDITIONING					
10	Section	Title					
11	23 05 00	Common Work Results for HVAC	23 05 00 - 4				
12	23 05 15	Piping Specialties	23 05 15 - 3				
13	23 05 23	General Duty Valves for HVAC	23 05 23 - 4				
14	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29 - 6				
15	23 07 00	HVAC Insulation	23 07 00 - 7				
16	23 08 00	Commissioning of HVAC	23 08 00 - 18				
17		Underground Steam and Condensate Heating Piping	23 22 13.13 - 6				
18	23 22 13	Steam and Condensate Heating Piping	23 22 13 - 8				
19	23 30 16	Sump Pumps for Utilities	23 30 16 - 3				
20							
21		26 - ELECTRICAL					
22	Section	Title					
23	26 05 00	Common Work Results for Electrical	26 05 00 - 7				
24	26 05 02	Electrical Demolition for Remodeling	26 05 02 - 3				
25	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	26 05 04 - 2				
26	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19 - 5				
27	26 05 23	Control-Voltage Electrical Power Cables	26 05 23 - 3				
28	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26 - 6				
29	26 05 29	Hangers and Supports for Electrical Systems	26 05 29 - 4				
30	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33 - 10				
31	26 05 53	Identification for Electrical Systems	26 05 53 - 4				
32	26 08 00	Commissioning of Electrical	26 08 00 - 48				
33	26 27 02	Equipment Wiring Systems	26 27 02 - 4				
34	26 27 26	Wiring Devices	26 27 26 - 3				
35	26 27 28	Disconnect Switches	26 27 28 - 2				
36	26 28 16	Enclosed Switches and Circuit Breakers	26 28 16 - 2				
37	26 51 13	Interior Lighting Fixtures, Lamps, And Ballasts	26 51 13 - 6				
38	26 56 29	Site Lighting	26 56 29 - 6				
39 40	DIVISION	20 EVTEDIOD WODV					
40	Section	30 – EXTERIOR WORK Title					
41 42	30 05 00	Common Work Results for All Exterior Work	30 05 00 - 6				
42 43	30 03 00	Common work results for An Exterior work	30 03 00 - 0				
44	DIVISION	31 - EARTHWORK					
45	Section	Title					
46	31 23 16.13		31 23 16.13 – 9				
47	31 23 19	Dewatering	31 23 19 - 2				
48	31 25 00	Erosion Control	31251922 312500-5				
49	31 41 16	Sheet Piling, Shoring and Bracing	31 41 16 - 4				
50	51 11 10	Sheet I mild, Shoring and Draemb	51 11 10 1				
51	DIVISION	32 – EXTERIOR IMPROVEMENTS					
52	Section	Title					
53		Dense Graded Base	32 11 23.33 - 4				
54		Plant Mix Asphalt Paving	32 12 16.13 - 2				
55	32 17 23	Pavement Markings	32 17 23 - 2				
56	32 91 13	Soil Preparation	32 91 13 - 4				
57	32 92 23	Sodding	32 92 23 - 3				

1	DIVISION 33 – UTILITIES	
2	Section Title	
3	33 40 00 Storm Drainage Utilities	$33\ 40\ 00-4$
4	33 63 13 Hydronic Heating and Steam Utilities	33 63 13 - 2
5	33 65 00 Thermal Utilities	33 65 00 - 4
6		
7		
8	DRAWINGS - Bound Separately	
9	Title	Sheets Thru
10		
11	Title Sheet	T100
12	Sheet Index	T101
13	General Notes and Abbreviations	C000
14	Overall Site Utility Plan – Demolition	C004
15	Overall Site Utility Plan – New Construction	C005
16	Traffic Control Overview	C101
17	Traffic Control Plan – Phase 1	C102
18	Traffic Control Plan – Phase 1	C103
19	Traffic Control Plan – Phase 2	C104
20	Steam Site Plan and Profile	C210
21	Steam Site Plan and Profile	C211
22	Steam Site Plan and Profile	C212
23	Steam Site Plan and Profile	C213
24	Steam Site Plan and Profile	C214
25	Steam Pit 23 Demolition and New Construction Plans and Section	C250
26	Steam Pit 22 Demolition and New Construction Plans and Section	C251
27	Steam Pit 20 Demolition and New Construction Plans and Section	C252
28	Steam Pit 19 Demolition and New Construction Plans and Section	C253
29	Shemanske Hall Demolition and New Construction Plans and Section	
30	Steam Box Conduit Demolition and New Construction Plan	C255
31	Steam Details	C280
32	Steam Details	C281
33	SWC Steam Improvements – Utilities Phase 1	C500
34	SWC Steam Improvements – Phase 2	C501
35	Civil Details Ding Road Crading Plan	C510
36	Pine Road Grading Plan	C700
37 38	Shemanske Hall Grading Plan Site Restoration Plan	C701 C702
30 39		C702 C709
39 40	Civil Details Civil Details	C709 C710
40 41	Civil Details	C710 C711
42	Electrical Symbols and Abbreviations	E000
43	Overall Site Plan -Electrical	E100
44	Enlarged Electrical Plans – Steam Pit 19 and Shemanske Hall	E300
45	Electrical Details	E500
46	Mechanical Notes, Symbols, and Abbreviations	M000
47	Steam Pit 23 Demolition and New Construction Plans and Section	M1000
48	Steam Pit 22 Demolition and New Construction Plans and Section	M101
49	Steam Pit 20 Demolition and New Construction Plans and Section	M102
50	Steam Pit 19 Demolition and New Construction Plans and Section	M103
51	Shemanske Hall Demolition and New Construction Plans and Section	
52	Grounds Building Demolition and New Construction Plans	M105
53	Steam Box Conduit Demolition and New Construction Plans	M106
54	Steam Details	M240
55	Steam Details	M241
56		
57		
58	***	

58