

1	TABLE OF CONTENTS MEP BIDDERS	(Rev 8/2022)	
2			
3	Division Project No. 21K2TREBID		
4			
5	DIVISION 01 - MEP BIDDING REQUIREMENTS		Pages Thru
6	TITLE PAGE		1
7	TABLE OF CONTENTS		TC-3
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-15
19	01 74 19 Construction Waste Management		01 74 19-4
20	01 91 01 Commissioning Process		01 91 01-4
21			
22	APPENDIX #1 – GENERAL PRIME CONTRACTOR (GPC) BIDDING AND CONTRACT		
23	DOCUMENTS		
24	Form A - Affidavit of Compliance – MBE / DVB Provisions (DOA-4266)		2
25	Request for Submittal Approval (DOA-4523)		1
26	Request for Subcontractors Approval (DOA-4225)		1
27			
28	CONTRACT FORMS		
29	Performance Bond Form (DOA-4188)		2
30	Payment Bond Form (DOA-4187)		2
31	Contract Form (DOA-4504)		2
32			
33	CONDITIONS OF THE CONTRACT		
34	Index to General Conditions		1
35	General Conditions of the General Prime Contractor Contract (DOA-4193P)		34
36	Supplementary General Conditions		SGC-1
37	Submittal Log		SL-1
38	<u>SPECIFICATION VOLUME 2</u>		
39	DIVISION 02 – EXISTING CONDITIONS		
40	Section Title		
41	02 05 00 Common Work Results for Existing Conditions		02 05 00-4
42	02 41 13 Demolition		02 41 13-4
43			
44	DIVISION 03 - CONCRETE		
45	Section Title		
46	03 30 00 Cast-In-Place Concrete		03 30 00-20
47			
48	DIVISION 07 - THERMAL AND MOISTURE PROTECTION		
49	Section Title		
50	07 10 16 Waterproofing for Utilities		07 10 16-2
51	07 84 00 Fire Stopping		07 84 00-9
52			
53	DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING		
54	Section Title		
55	23 05 00 Common Work Results for HVAC		23 05 00-6
56	23 05 15 Piping Specialties		23 05 15-3
57	23 05 23 General-Duty Valves for HVAC		23 05 23-5

1	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29-6
2	23 07 00	HVAC Insulation	23 07 00-8
3	23 08 00	Commissioning of HVAC	23 08 00-20
4	23 22 13.13	Underground Steam and Condensate Heating Plant	23 22 13.13-6
5	23 22 13	Steam and Condensate Piping	23 22 13-7
6	23 22 23	Steam Condensate Pumps	23 22 23-3
7			
8	DIVISION 26 - ELECTRICAL		
9	Section	Title	
10	26 05 00	Common Work Results for Electrical	26 05 00-7
11	26 05 02	Electrical Demolition for Remodeling	26 05 02-2
12	26 05 04	Cleaning, Inspection, and Testing of Electrical Equipment	26 05 04-2
13	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19-5
14	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26-6
15	26 05 29	Hangers and Supports for Electrical Systems	26 05 29-4
16	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33-10
17	26 05 53	Identification for Electrical Systems	26 05 53-4
18	26 05 73	Short Circuit/Coordination Study and Arc Flash Risk Assessment	26 05 73-5
19	26 08 00	Commissioning of Electrical	26 08 00-31
20	26 24 16	Panelboards	26 24 16-3
21	26 27 02	Equipment Wiring Systems	26 27 02-4
22	26 27 28	Disconnect Switches	26 27 28-2
23			
24	DIVISION 30 – COMMON WORK RESULTS FOR ALL EXTERIOR WORK		
25	Section	Title	
26	30 05 00	Common Work Results for Exterior Work	30 05 00-4
27			
28	DIVISION 31 - EARTHWORK		
29	Section	Title	
30	31 22 16.15	Roadway Subgrade Preparation	31 22 16.15-4
31	31 23 16.13	Trenching	31 23 16.13-9
32	31 23 19	Dewatering	31 23 19-3
33	31 25 00	Erosion Controls	31 25 00-4
34	31 41 16	Sheeting Piling, Shoring and Bracing	31 41 16-4
35			
36	DIVISION 32 – EXTERIOR IMPROVEMENTS		
37	Section	Title	
38	32 11 23.33	Dense Graded Base	32 11 23.33-3
39	32 12 16.13	Plant Mix Asphalt Paving	32 12 16.13-2
40	32 91 13	Soil Preparation	32 91 13-2
41	32 92 23	Sodding	32 92 23-4
42			
43	DIVISION 33 - UTILITIES		
44	Section	Title	
45	33 63 13	Hydronic Heating and Steam Utilities	33 63 13-2
46	33 65 00	Thermal Utilities	33 65 00-3
47			
48	DRAWINGS - Bound Separately		
49	Title		Sheets Thru
50			
51	Title Sheet		T000
52			
53	General Notes and Abbreviations		C000
54	Site Layout and Restoration Plan		C100
55	Utility Tunnel and Steam Pit Demolition Plan		C250
56	Utility Tunnel and Steam Pit New Construction Plan		C251
57	Utility Tunnel and Steam Pit Sections		C252

1	Steam Details	C280
2		
3	General Notes, Symbols, Abbreviations and Sheet Index	M000
4	Utility Tunnel and Steam Pit Demolition Plan	M100
5	Utility Tunnel and Steam Pit New Construction Plan	M101
6	Utility Tunnel and Steam Pit Sections	M102
7	Heating Plant Basement Demolition Plan	M103
8	Mechanical Details	M240
9	Mechanical Details	M241
10		
11	Electrical Lead Sheet	E000
12	Steam Pit 4 and Heating Plant Floor Plans	E100
13		
14		
15	***	