

1	TABLE OF CONTENTS GPC BIDDERS	(8/2022)	
2			
3	Division Project No. 20A3LREBID		
4			
5			
6	DIVISION 1 – GPC BIDDING AND CONTRACT REQUIREMENTS		Pages Thru
7	TITLE PAGE		1
8	TABLE OF CONTENTS		TC-6
9			
10	GPC BIDDING REQUIREMENTS		
11	GPC Invitation to Bid		A-2
12	GPC Instructions to Bidders		B-12
13	Bid Form – General Prime Contractor (GPC)		C-3
14	Sealed Bid Envelope Label		1
15	General Prime Contractor (GPC) Bid Bond Form (DOA-4190)		1
16	Designation of Confidential and Proprietary Information Form (DOA-3027)		1
17			
18	Form A - Affidavit of Compliance – MBE/DVB Provisions (DOA-4266)		2
19	Request for Submittal Approval (DOA-4523)		1
20	Request for Subcontractors Approval (DOA-4225)		1
21			
22	CONTRACT FORMS		
23	Performance Bond 100% Form (DOA-4188)		2
24	Payment Bond 100% Form (DOA-4187)		2
25	Contract Form (DOA-4504)		2
26			
27	CONDITIONS OF THE CONTRACT		
28	Index to General Conditions		1
29	General Conditions of the General Prime Contractor Contract (DOA-4193P)		34
30	Supplementary General Conditions		SGC-1
31	Submittal Log		SL-4
32			
33	DIVISION 01		
34	General Requirements		GR-21
35	01 74 19 Construction Waste Management		01 74 19-4
36	01 91 01 Commissioning Process		01 91 01-4
37			
38			
39	VOLUME 2		
40	DIVISION 02 – EXISTING CONDITIONS		
41	Section Title		
42	02 41 13 Selective Removal		02 41 13-3
43			
44	DIVISION 03 - CONCRETE		
45	Section Title		Pages Thru
46	03 30 00 Cast-In-Place Concrete		03 30 00-11
47	03 41 00 Precast Structural Concrete		03 41 00-8
48			
49	DIVISION 04 - MASONRY		
50	Section Title		Pages Thru
51	04 08 00 Commissioning of Masonry		04 08 00-9
52	04 20 00 Unit Masonry		04 20 00-13
53	04 72 00 Architectural Cast Stone		04 72 00-6
54			
55	DIVISION 05 - METALS		
56	Section Title		Pages Thru
57	05 12 00 Structural Steel Framing		05 12 00-5
58	05 50 00 Metal Fabrications		05 50 00-3

1	05 52 17	Rooftop Fall Protection	05 52 17-3
2			
3	DIVISION 06 – WOOD, PLASTICS AND COMPOSITES		
4	Section	Title	Pages Thru
5	06 10 00	Rough Carpentry	06 10 00-4
6	06 10 53.01	Miscellaneous Rough Carpentry – Roofing	06 10 53.01-2
7	06 61 00	Solid Surface Stools	06 61 00-2
8			
9	DIVISION 07 - THERMAL AND MOISTURE PROTECTION		
10	Section	Title	Pages Thru
11	07 08 00	Commissioning of Thermal and Moisture Protection	07 08 00-13
12	07 20 00	Building Insulation	07 20 00-4
13	07 27 26	Fluid Applied Air / Vapor Barriers	07 27 26-4
14	07 53 23	Ethylene-Propylene-Diene-Monomer Roofing	07 53 23-14
15	07 60 00	Sheet Metal Flashings	07 60 00-6
16	07 63 00	Sheet Metal Roofing Specialties	07 63 00-6
17	07 84 00	Fire Stopping	07 84 00-8
18	07 92 00	Sealants	07 92 00-4
19			
20	DIVISION 08 - OPENINGS		
21	Section	Title	Pages Thru
22	08 08 00	Commissioning of Exterior Building Envelope	08 08 00-4
23	08 11 00	Metal Doors and Frames	08 11 00-4
24	08 14 16	Flush Wood Doors	08 14 16-4
25	08 31 00	Access Doors and Hatches	08 31 00-3
26	08 41 00	Aluminum Storefront	08 41 00-7
27	08 44 13	Glazed Aluminum Curtain Walls	08 44 13-9
28	08 71 00	Door Hardware	08 71 00-8
29	08 81 00	Insulated Glass Units	08 81 00-9
30			
31	DIVISION 09 - FINISHES		
32	Section	Title	Pages Thru
33	09 26 00	Gypsum Board Assemblies	09 26 00-6
34	09 30 00	Tile	09 30 00-7
35	09 51 23	Acoustical Tile Ceilings	09 51 23-2
36	09 65 00	Resilient Floor, Base, and Accessories	09 65 00-4
37	09 68 00	Carpet	09 68 00-5
38	09 91 00	Painting and Coating	09 91 00-4
39			
40	DIVISION 10 – SPECIALTIES		
41	Section	Title	Pages Thru
42	10 28 00	Interior Accessories	10 28 00-4
43			
44	DIVISION 12 - FURNISHINGS		
45	Section	Title	Pages Thru
46	12 35 30	Plastic Laminate Casework	12 35 30-2
47			
48	DIVISION 14 - CONVEYING SYSTEMS		
49	Section	Title	Pages Thru
50	14 08 00	Commission of Conveying System	14 08 00-3
51	14 21 20	LULA Elevator	14 21 20-17
52			
53	DIVISION 22 - PLUMBING		
54	Section	Title	Pages Thru
55	22 05 00	Common Work Results for Plumbing	22 05 00-10
56	22 05 13	Common Motor Requirements for Plumbing	22 05 13-2
57	22 05 14	Plumbing Specialties	22 05 14-5

1	22 05 15	Piping Specialties	22 05 15-3
2	22 05 23	General Duty Valves for Plumbing Piping	22 05 23-4
3	22 05 29	Hangers and Supports for Plumbing Piping and Equipment	22 05 29-5
4	22 07 00	Plumbing Insulation	22 07 00-7
5	22 08 00	Commissioning of Plumbing	22 08 00-41
6	22 11 00	Facility Water Distribution	22 11 00-8
7	22 13 00	Facility Sanitary Sewerage	22 13 00-7
8	22 14 00	Facility Storm Drainage	22 14 00-8
9	22 30 00	Plumbing Equipment	22 30 00-3
10	22 42 00	Commercial Plumbing Fixtures	22 42 00-4

11

TABLE OF CONTENTS VOLUME 3

12

DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING

15	Section	Title	Pages Thru
16	23 01 30.51	HVAC Air Duct Cleaning	23 01 30.51-3
17	23 05 00	Common Work Results for HVAC	23 05 00-7
18	23 05 13	Common Motor Requirements for HVAC Equipment	23 05 13-3
19	23 05 14	Variable Frequency Drives	23 05 14-6
20	23 05 15	Piping Specialties	23 05 15-5
21	23 05 23	General Duty Valves for HVAC	23 05 23-5
22	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29-5
23	23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment	23 05 48-4
24	23 05 93	Testing, Adjusting and Balancing for HVAC	23 05 93-5
25	23 07 00	HVAC Insulation	23 07 00-10
26	23 08 00	Commissioning of HVAC	23 08 00-150
27	23 09 14	Pneumatic and Electric Controls	23 09 14-18
28	23 09 15	Direct Digital Control Input/Output Point Summary Tables	23 09 15-7
29	23 09 24	Direct Digital Control System for HVAC	23 09 24-14
30	23 09 93	Sequence of Operation for HVAC Controls	23 09 93-11
31	23 11 00	Facility Fuel Piping	23 11 00-7
32	23 21 13	Hydronic Piping	23 21 13-11
33	23 21 23	Hydronic Pumps	23 21 23-3
34	23 23 00	Refrigerant Piping	23 23 00-3
35	23 25 00	HVAC Water Treatment	23 25 00-4
36	23 31 00	HVAC Ducts and Casings	23 31 00-6
37	23 33 00	Air Duct Accessories	23 33 00-5
38	23 34 00	HVAC Fans	23 34 00-3
39	23 36 00	Air Terminal Units	23 36 00-4
40	23 37 13	Diffusers, Registers and Grilles	23 37 13-2
41	23 41 00	Particulate Air Filtration	23 41 00-3
42	23 51 00	Breechings, Chimneys and Stacks	23 51 00-3
43	23 52 00	Heating Boilers	23 52 00-4
44	23 62 13	Packaged Air-Cooled Refrigerant Compressor and Condensing Units	23 62 13-5
45	23 73 12	Air Handling Unit Coils	23 73 12-3
46	23 73 13	Modular Indoor Central-Station Air-Handling Units	23 73 13-6
47	23 81 26	Split-System Ductless Air-Conditioners	23 81 26-6
48	23 82 00	Heating and Cooling Terminal Units	23 82 00-3
49	23 83 16	Radiant-Heating Hydronic Piping	23 83 16-4

50

TABLE OF CONTENTS VOLUME 4

51

DIVISION 26 - ELECTRICAL

54	Section	Title	Pages Thru
55	26 05 00	Common Work Results for Electrical	26 05 00-7
56	26 05 02	Electrical Demolition for Remodeling	26 05 02-3
57	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	26 05 04-3

1	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19-6
2	26 05 23	Control-Voltage Electrical Power Cables	26 05 23-3
3	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26-5
4	26 05 29	Hangers and Supports for Electrical Systems	26 05 29-4
5	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33-11
6	26 05 53	Identification for Electrical Systems	26 05 53-3
7	26 05 73	Short Circuit/Coordination and Arc Flash Risk Assessment	26 05 73-5
8	26 24 16	Panelboards	26 24 16-3
9	26 27 26	Wiring Devices	26 27 26-6
10	26 27 28	Disconnect Switches	26 27 28-2
11	26 28 13	Fuses	26 28 13-1
12	26 51 13	Interior Lighting Fixtures, Lamps and Ballasts	26 51 13-7
13			
14	DIVISION 27 - COMMUNICATIONS		
15	Section	Title	Pages Thru
16	27 05 53	Identification for Communication Systems	27 05 53-6
17	27 08 00	Commissioning of Communications	27 08 00-18
18	27 10 00	Structured Cabling	27 10 00-26
19	27 11 00	Communications Room Equipment Fittings	27 11 00-4
20	27 11 13	Communications Protection	27 11 13-3
21			
22	DIVISION 28 – ELECTRONIC SAFETY AND SECURITY		
23	Section	Title	Pages Thru
24	28 08 00	Commissioning of Electronic Safety and Security	28 08 00-16
25	28 10 00	Access Control	28 10 00-10
26	28 23 00	Video Surveillance System	28 23 00-7
27	28 31 00	Fire Detection and Alarm	28 31 00-31
28			
29	DIVISION 30 – COMMON WORK RESULTS FOR ALL EXTERIOR WORK		
30	Section	Title	
31	30 05 00	Common Work Results for Exterior Work	30 05 00-5
32			
33	DIVISION 31 - EARTHWORK		
34	Section	Title	Pages Thru
35	31 20 00	Earthmoving	31 20 00-6
36	31 22 16.15	Roadway Subgrade Preparation	31 22 16.15-4
37	31 25 00	Erosion Control	31 25 00-5
38			
39	DIVISION 32 – EXTERIOR IMPROVEMENTS		
40	Section	Title	Pages Thru
41	32 11 23.33	Dense Graded Base	32 11 23.33-3
42	32 12 16.13	Plant Mix Asphalt Paving	32 12 16.13-2
43	32 92 00	Mineral Mulch	32 92 00-2
44	32 92 19	Seeding	32 92 19-3
45			
46	DIVISION 33 - UTILITIES		
47	Section	Title	Pages Thru
48	33 40 00	Storm Drainage Utilities	33 40 00-12
49			
50	DRAWINGS - Bound Separately		
51	Title		Sheets Thru
52	TITLE SHEET AND INDEX		T100
53	CODE INFORMATION, ABBREVIATIONS AND SYMBOLS		G101
54	SITE ACCESS, STAGING, DUST CONTROL, AND NOTES		G102
55			
56	SITE DETAILS		C100
57	EXISTING CONDITIONS		C200

1	DEMOLITON PLAN	C250
2	EROSION CONTROL PLAN	C300
3	GRADING AND UTILITY PLAN	C400
4	ARCHITECTURAL SITE PLAN AND DETAILS	AC100
5		
6	ARCHITECTURAL LOWER LEVEL PLAN - DEMOLITION	AD100
7	ARCHITECTURAL FIRST FLOOR PLAN - DEMOLITION	AD101
8	ARCHITECTURAL LOWER LEVEL FLOOR PLAN	A200
9	ARCHITECTURAL FIRST FLOOR PLAN	A201
10	ROOF PLAN AND DETAILS	A203
11	ARCHITECTURAL LOWER LEVEL REFLECTED CEILING PLAN	A220
12	ARCHITECTURAL FIRST FLOOR REFLECTED CEILING PLAN	A221
13	BUILDING ELEVATIONS	A300
14	BUILDING SECTION	A301
15	BUILDING SECTION	A302
16	BUILDING SECTION	A303
17	BUILDING SECTION	A304
18	BUILDING SECTION	A305
19	BUILDING SECTION	A306
20	BUIDLING SECTION	A307
21	WALL SECTIONS	A310
22	WALL SECTIONS	A311
23	WALL SECTIONS	A312
24	WALL SECTIONS	A313
25	WALL SECTIONS	A314
26	PLAN AND WALL SECTIONS - LOWER LEVEL CANOPY	A315
27	PLAN DETAILS	A501
28	SECTION DETAILS	A502
29	SECTION DETAILS	A503
30	PARTITION TYPES AND DETAILS	A601
31	ROOM FINISH PLAN AND SCHEDULE, DOOR SCHEDULE	A602
32	CASEWORK ELEVATIONS	A603
33	CASEWORK SECTIONS	A604
34	ENLARGED PLANS	A605
35	DOOR SCHEDULE, CURTAINWALL ELEVATIONS, AND DETAILS	A606
36		
37	DEMOLITION PLANS	SD100
38	STRUCTURAL NOTES, LEGENDS AND SCHEDULES	S100
39	FOUNDATION PLAN	S200
40	FIRST FLOOR AND ROOF FRAMING PLANS	S201
41	STRUCTURAL DETAILS	S501
42	STRUCTURAL DETAILS	S502
43		
44	PLUMBING GENERAL NOTES, SYMBOLS AND ABBREVIATIONS	P000
45	PLUMBING LOWER LEVEL DEMOLITION PLAN	PD100
46	PLUMBING UNDER FLOOR DEMOLITION PLAN	PD100U
47	PLUMBING FIRST FLOOR DEMOLITION PLAN	PD101
48	PLUMBING LOWER LEVEL NEW WORK PLAN	P200
49	PLUMBING UNDER FLOOR NEW WORK PLAN	P200U
50	PLUMBING FIRST FLOOR PLAN NEW WORK	P201
51	PLUMBING ISOMETRICS	P300
52	PLUMBING DETAILS	P400
53		
54	MECHANICAL SYMBOLS, ABBREVIATIONS, AND VENTILATION REQUIRMENTS	M000
55	MECHANICAL LOWER LEVEL DEMOLITION PLAN	MD100
56	MECHANICAL FIRST FLOOR DEMOLITION PLAN	MD101
57	MECHANICAL LOWER LEVEL NEW WORK PLAN	M200

1	MECHANICAL FIRST FLOOR NEW WORK PLAN	M201
2	MECHANICAL PIPING LOWER LEVEL NEW WORK PLAN	M210
3	MECHANICAL PIPING FIRST FLOOR NEW WORK PLAN	M211
4	MECHANICAL RADIANT FLOOR PLANS	M212
5	MECHANICAL DETAILS	M400
6	MECHANICAL DETAILS	M401
7	MECHANICAL DETAILS	M402
8	MECHANICAL SCHEDULES	M500
9		
10	COMMUNICATIONS AND ELECTRICAL GENERAL NOTES, SYMBOLS AND ABBREVIATIONS	E000
11	ELECTRICAL LOWER-LEVEL DEMOLITION PLAN	ED100
12	ELECTRICAL FIRST FLOOR DEMOLITION PLAN	ED101
13	COMMUNICATIONS AND ELECTRONIC SECURITY LOWER-LEVEL DEMOLITION PLAN	ED110
14	COMMUNICATIONS AND ELECTRONIC SECURITY FIRST FLOOR DEMOLITION PLAN	ED111
15	ELECTRICAL POWER AND FIRE ALARM LOWER-LEVEL NEW WORK PLAN	E200
16	ELECTRICAL POWER AND FIRE ALARM FIRST FLOOR NEW WORK PLAN	E201
17	COMMUNICATIONS AND ELECTRONIC SECURITY LOWER-LEVEL NEW WORK PLAN	E210
18	COMMUNICATIONS AND ELECTRONIC SECURITY FIRST LEVEL NEW WORK PLAN	E211
19	ELECTRICAL LIGHTING LOWER-LEVEL NEW WORK PLAN	E220
20	ELECTRICAL LIGHTING FIRST FLOOR NEW WORK PLAN	E221
21	ELECTRICAL SCHEDULES AND DETAILS	E400
22	ELECTRICAL PANEL SCHEDULES	E401
23	ELECTRICAL DETAILS	E500
24	FIRE ALARM DETAILS	E501
25	COMMUNICATION DETAILS	E502
26	COMMUNICATION DETAILS	E503
27	ELECTRICAL ONE-LINE DIAGRAM	E600
28		
29		
30	***	