	SCHEDULE OF MATERIAL SUBMITTALS														PROJECT NO.	DJECT NO. PROJECT TITLE				SOLICITATION/CONTRACT NO.	
	SCI	HEDU	JLE			ERIAL rm 66)		ITTA	LS						JFSD 201152		onfigure Gray Ha Forks AFB, Nort				
	TO BE COMPLETE	D BY F	ROJ	ECT E	NGIN	EER							TO BE COMPLETED BY CONTRACT ADMINISTRATOR								
				NO.	OF (COPIES	REQUIP	RED					IO BE COMPLETED BY CONTRACT ADMINISTRATOR								
		В	EFC	RE C			AFTE	R CC	TRNC	R											
LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	SHOP DRAWINGS	SHOP DRAWINGS SAMPLES COLOR SELECTION MANUFACTURERS RECOMMENDATIONS CATALOS DATA OTHER MATERIAL OR DATA - SEE INDIVIDUAL SPEC SECTIONS CONTINUE OR DATA - SEE INDIVIDUAL SPEC SECTIONS CONTINUE OR CONTINUE CONTINUE OR CONTINUE CONTINUE OR CONTINUE CONTINUE OR CONTINUE CONTINUE OR CONTINUE CONTINUE OR CONTINUE CONTINUE OR CONTINUE OR CONTINUE OR CONTINUE OR CONTINUE				CERTIFICATION OF COMPLIANCE AND CLOSEOUT	CLOSEOUT	WARRANTY	OPERATING INSTRUCTIONS	REQUIRED SUBMITTAL DATE	DATE RECEIVED IN CONTRACT ING	DATE TO CIVIL ENGR.	RETURN SUSPENSE DATE	FOLLOW-UP	DATE CONTRACTOR NOTIFIED CO RE:		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS	
1	Contractor Warranty. Sec. 01000 Para. 3.3								1		Within 30 days of NTP										
2	Base CE Work Clearance Request. Sec. 01000, Para. 4.1					3					As Required										
3	Welding Certification AF Form 592, Sec. 01000, Para. 6.1				Ħ	3					Within 10 days of NTP										
4	Project Site Plan. Sec. 01000, Para. 7.2.1	H			Ħ	3					Within 10 days of NTP										
5	Dirt and Dust Control Plan. Sec. 01000, Para. 7.2.2		H		Ħ	3					Within 10 days of NTP										
6	Contractor's Health and Safety Plan. Sec. 01000, Para. 7.2.3										Prior to start of										
7	Site Superintendent/ Project Manager Designation Letter. Sec.					3					any work										
8	01000, Para. 10.1.2 Site Conditions Photographs. Sec. 01000, Para. 12.5					3					-30 days of BO Beneficial										
9	Critical Path Method (CPM) Network Schedule. Sec. 01000,		-			3					Occupancy (BO) NLT + 30 days										
10	Para. 12.6.1 Schedule Showing Procurement Plans for Materials and		-			3					BO NLT + 30 days										
11	Equipment. Sec. 01000, Para. 12.6.2.1 As-Built Redline Markup Drawings Sect. 01000, Para. 12.8.1					3					BO NLT + 30 days										
F.,	Final As-Built Drawings. Sec. 01000, Para. 12.8.3							1			BO At Final										
13	Real Property Record - Form DD1354. Sec. 01000, Para. 12.9							1			Inspection										
-								1			NLT + 90 days										
14	Environmental Pollution Control Plans. Sec. 01000, Para. 13.3.1					3					NLT + 90 days										
15	Storm Water Protection Plan. Sec. 01000, Para. 13.5	_			Н	3															
16	Waste Disposal Plan. Sec. 01000, Para. 13.6					3															
17	Hazardous Materials List, Sec. 01000, Para. 13.7				Н	3									1				ļ		
18	Spill Control Plan. Sec. 01000, Para. 13.8				Ш	3															
19	Dust Control Plan. Sec. 01000, Para. 13.10				Щ	3															
20	Contractor Quality Control Plan. Sec. 01000, Para. 14.4				Щ	3															
21	O & M Manuals. Sec. 01000, Para. 16				Ш			1													
22	SCHEDULE OF SUBMITTALS					3														01000	
23	SUSTAINABILITY REQUIREMENTS					3		1												01 33 29	
24	COMMISSIONING					3														01 91 00	
25	SITE DEMOLITION				П	3		1												02 20 00	
26	BUILDING DEMOLITION					3		1												02 41 00	
27	ASBESTOS REMOVAL AND DISPOSAL					3	1													02 82 14	
28	MOLD REMEDIATION				3	3	1	1												02 85 00	
29	CONCRETE REINFORCEMENT	3																		03 20 00	

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	SCHEDULE OF MATERIAL SUBMITTALS														PROJECT NO.	PROJECT TITLE			SOLICITATION/CONTRACT NO.		
	SCI	HED	ULE			orm 66		ITTA	LS						JFSD 201152	Repair/Reconfigure Gray Hall Dorm B222 Grand Forks AFB, North Dakota					
	TO BE COMPLETE	D BY	PRC)JEC	ENG	INEER							TO BE COMPLETED BY CONTRACT ADMINISTRATOR								
	NO. OF COPIES REQUIRED BEFORE CONSTR AFTER CONSTR																			1	
LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	DRAWINGS	SAMPLES	SELECTION	RECOMMENDATIONS OF CATALOG DATA	TERIAL OR INDIVIDUAL				OPERATING NS	DATE DATE RETURN DATE RETURN						CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS		
30	CONCRETE MIX DESIGN	S	S	≥ د	æ C	3	000	1	>	0 4						APPROVED	DISAPPROVED			03 30 00	
	CAST STONE	3	3	-	+			Ľ												03 45 00	
32	UNIT MASONRY				3															04 20 00	
33	COLD-FORMED METAL FRAMING	H	\dagger		3				\vdash											05 40 00	
34	METAL FABRICATIONS	3			Ť															05 50 00	
	FINISH CARPENTRY	3	3		3	3														06 20 00	
36	ARCHITECTURAL CASEWORK	3	_	3	+	3		1												06 40 00	
37	DAMPPROOFING SYSTEM				3				H											07 10 00	
38	BUILDING INSULATION				3															07 20 00	
39	MANUFACTURED WALL AND SOFFIT PANELS		3 3	3	3															07 42 13	
40	MEMBRANE ROOFING SYSTEM				3															07 53 23	
41	SHEET METAL FLASHING	3	3	3					1											07 60 00	
42	ROOF ACCESSORIES				3															07 72 00	
43	JOINT SEALERS		3	3	3	3		1												07 92 00	
44	METAL DOORS AND FRAMES	3				3		1												08 11 13	
45	ALUMINUM DOORS, WINDOWS AND FRAMES	3	3		3		1		1											08 11 16	
46	WOOD DOORS	3			3	3		1	1											08 14 00	
47	ACCESS DOORS				3															08 30 00	
48	ALUMINUM WINDOWS	3	3		3	3	1		1											08 52 10	
49	HARDWARE	3			3															08 71 00	
50	GLASS				3	3		1	1											08 81 00	
51	GYPSUM DRYWALL				3	3		1												09 29 00	
52	ACOUSTIC CEILING TILE AND GRID		3		3	3														09 51 00	
53	RESILIENT FLOORING		3		3	3		1												09 65 00	
54	CARPET		3	;	3 3	3		1	1											09 68 00	
55	PAINT AND STAIN		3		3	3		1												09 90 00	
56	WALL PROTECTION		3		3	3		1												10 26 13	
57	TOILET ACCESSORIES				3															10 28 13	
58	SPECIALTY SIGNS	3	3 3	3	3															10 44 00	

	SCHEDULE OF MATERIAL SUBMITTALS														PROJECT NO.	PROJECT TITLE			SOLICITATION/CONTRACT NO.		
	SCI	HED	DULE			TERIAL Form 66		ITTA	LS						JFSD Repair/Reconfigure Gray Hall Dorm B222 201152 Grand Forks AFB, North Dakota						
	TO BE COMPLETE	D BY	PRO	OJEC.	T ENG	SINEER							TO BE COMPLETED BY CONTRACT ADMINISTRATOR								
		F COPIES													1						
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		동	S S	8 8	2 2	5 5 5 8 5 5 5 8	889	占	× 5	δ≌						APPROVED	DISAPPROVED				
59	POSTAL SPECIALTIES				3	3														10 55 00	
60	ELECTRIC KITCHEN EQUIPMENT	Ш			3	3		3												11 31 13	
61	BLINDS		3	3	3	3														12 51 00	
62	RECESSED ENTRANCE MATS	3	3 3	3	3	3		3												12 48 13	
63	SITE FURNISHINGS		3 3	3	3	3														12 93 00	
64	FIRE SPRINKLER EQUIPMENT, LAYOUT DRAWINGS AND CALCULATIONS	3			3	3 3		1	1											21 05 00	
65	FIRE WATER SYSTEM PIPING MATERIALS PRODUCT DATA	3			3	3 3														21 10 00	
66	PLUMBING VALVES, THERMOMETERS, GAUGES, VIBRATION ISOLATORS & ACCESS PANELS	3			3	3 3														22 05 00	
67	PLUMBING INSULATION PRODUCT DATA AND INSTALLATION INSTRUCTIONS	3			3	3 3														22 07 00	
68	PLUMBING PIPING & EQUIPMENT, WIRING DIAGRAMS, METHODS OF ASSEMBLY	3			3	3 3														22 10 00	
69	NATURAL GAS PIPING & FITTINGS	3			3	3 3														22 10 00	
70	PLUMBING FIXTURES & LAYOUT DRAWINGS	3			3	3 3			1											22 40 00	
71	O & M MANUALS							1												23 00 00	
72	RECORD DRAWINGS							1												23 00 00	
73	PIPE & PIPE FITTINGS	3			3	3 3													1	23 05 00	
74	VALVES, PIPE SPECIALTIES, METERS & GAUGES, AND SUPPORTS & ANCHORS,	3			3	3 3														23 05 00	
75	MECHANICAL IDENTIFICATION AND VIBRATION CONTROL	3			3	3 3														23 05 00	
76	TEST & BALANCE REPORTS	3	$oldsymbol{ol}}}}}}}}}}}}}}}}$			3		1												23 05 93	
77	COMMISSIONING O F HVAC SYSTEMS					3														23 08 00	
78	HVAC INSULATION DATA SHEETS AND MATERIAL SCHEDULE	3			3	3 3														23 07 00	
79	DDC CONTROL SYSTEMS INSTALLATION DRAWINGS AND CONTROL SEQUENCES	3			3	3 3														23 09 00	
80	DDC OPERATION AND MAINTENANCE MANUALS							1		1										23 09 00	
81	VARIABLE FREQUENCY DRIVES	3			3	3 3													1	23 09 15	
82	VARIABLE FREQUENCY DRIVES FIELD REPORT/PARAMETERS AND SETTINGS							1		1										23 09 15	
83	HVAC PUMPS	3			3	3 3														23 20 00	
84	HYDRONIC PIPING & SPECIALTIES, AND LAYOUT DRAWINGS	3			3	3 3														23 21 13	

	SCHEDULE OF MATERIAL SUBMITTALS															PROJECT NO.	PROJECT TITLE		SOLICITATION/CONTRACT NO.				
	SC	HED	ULI				RIAL n 66)		ITTA	LS						JFSD 201152							
	TO BE COMPLETED BY PROJECT ENGINEER													TO BE COMPLETED BY CONTRACT ADMINISTRATOR									
				REQUIF									L OOMII ELTED I	JI CONTRACT ADI	WINIOT RATOR								
		H	BEF	ORE	COI			AFTE	R C	ONS	TR												
LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	SHOP DRAWINGS	SAMPLES COLOR SELECTION MANUFACTURER'S RECOMMENDATIONS CATALOG DATA OTHER WATERIAL OR DATA - SEE INDIVIDUAL SPEC SECTIONS CERTIFICATION OF				CERTIFICATION OF COMPLIANCE AND CLOSEOUT	CLOSEOUT	WARRANTY	OPERATING INSTRUCTIONS	REQUIRED SUBMITTAL DATE	DATE RECEIVED IN CONTRACT ING	DATE TO CIVIL ENGR.	RETURN SUSPENSE DATE	FOLLOW-UP	DATE CONTRA	ACTOR NOTIFIED	CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS			
85	GEOTHERMAL LOOP HEAT EXCHANGER	3			:	3	3														23 21 15		
86	WELL DRILLING PROCEDURE, PRESSURE TESTING PROCEDURE, AND AS BUILT DRWG'S	3			:	3	3		1												23 21 15		
87	HYDRONIC SYSTEMS TREATMENT	3			:	3	3		1	1											23 25 00		
88	DUCTWORK LAYOUT DRAWINGS, FILTERS, SMOKE DAMPERS, AND FIRE DAMPERS	3			;	3	3														23 30 00		
89	DIFFUSERS, REGISTERS, & GRILLES, AND LOUVERS	3	3 3	3	:	3	3														23 30 00		
90	HIGH EFFICIENCY BOILER ACCESSORIES AND FLUE STACKS	3			;	3	3														23 52 16		
91	ENERGY RECOVERY VENTILATORS	3			:	3	3		1	1	1										23 72 00		
92	WATER SOURCE HEAT PUMPS	3			:	3	3		1	1	1										23 81 46		
93	FAN COILS AND HYDRONIC UNIT HEATERS	3			:	3	3		1	1	1										23 82 39		
94	PAD-MOUNTED, LIQUID-FILLED, MEDIUM-VOLTAGE TRANSFORMERS	3			:	3	3		1	1	1										26 12 19		
95	WIRING DEVICES - SWITCHES, RECEPTACLES AND DEVICE WALL PLATES	3	3 3	3	;	3	3		1	1	1										26 27 26		
96	SWITCHBOARDS	3			:	3	3		1	1	1										26 24 13		
97	PANELBOARDS	3	3 3	3	:	3	3		1	1	1										26 24 16		
98	LIGHTING FIXTURES	3			:	3	3		1	1	1										26 51 13		
99	FUSES	3	Ī		- [3	3	-	1	1	1										26 28 13		
100	CIRCUIT AND MOTOR DISCONNECTS	3			:	3	3		1	1	1										26 28 16		
101	TELECOMMUNICATION CABLING SYSTEM	3			:	3	3		1	1	1										27 10 10		
102	FIRE ALARM SYSTEMS	3			:	3	3		1	1	1				_						28 31 11		
103	OCCUPANCY SENSORS	3			:	3	3		1	1	1										SEE LIGHTING PLANS		
104	CONCRETE MIX DESIGN						3		1												32 16 23		

NOTE: This Submittal Schedule is for the Contractor's use in assembling and organizing the Submittals to be made to the Government. See individual specification sections for possible additional submittal requirements.