Print Form

Const. Contract No: N40085-25-B0008

APPENDIX D
BUILDING INFORMATION CHECKLIST

Use Appendix D as a checklist of required information to be entered into the real property database. Provide this information for each Real Property Facility listed on the DD Form 1354 in a format that allows easy data entry into the real property system. Normally this information is provided by the A/E electronically, often in XML format or GIS compatible format.

BUILDING IDENTIFICATION for this 5-Part CHECKLIST				
Facility Number	**Building Name**	**Number of Floors**	**Gross SF**	**Net SF**
FC555	FC555	3	49739	37694

1. Building Dimensions and Construction Materials

Building Outside Dimensions	**Length (LF)**	**Width (LF)**
Main Building	269'-8	49'-4"
Wings	-	-
Offsets	-	-
Basement	-	-
Attic	279'-0"	58'-8"
Porches, covered	279'-0"	58'-8"
Roof	281'-0"	60'-8"
Foundation	-	-

Other Building Data	**Feet**
Ceiling Height Main Bldg.	+-8'-8"
Ceiling Height Basement	-
Door Height	7'-0"
Door Width	3'-0"
	Code
Fire Rating Code	Type IIB Sprinklered

Construction Materials	**Type**
Principal Structural Material	masonry pilaster / load-bearing concrete masonry walls
Secondary Structural Material	concrete planks / concrete outriggers
Exterior Wall Material	CMU + brick cavity wall
Interior Wall Material	CMU painted
Floor Surface Material	vinyl plank, porcelain tile, resinous
Sub-Floor Material	concrete slab & concrete planks

Additional Construction Materials	Type	
	Foundation Form	Pile or Foundation Material
Foundation	Existing concrete strip footing	Wood
	Roof Type	Roof Material
Roof Support	Light gauge steel framing	
Roof Deck		
Roof Surface		aluminum standing seam

Construction Materials (Pavements)	Type
Surface Course Materials	-
Base Course Materials	-

2. Utility Connections, Information and Fuel Data

Utility Connections	Number of Pipes	Diameter of each pipe	Capacity of all inlet pipes	Available or Connected? (Yes/No)
Water	1	4"	256 GPM	Yes
Gas	1		1995 CFH	Yes
Sewer Pipe	1	8"	780.5	Yes
Storm Sewer Pipe				
Steam				
Condensate				
Communications	3	4"		Yes
System	**Energy Type**	**Source Location**	**Fuel Description**	**Air Circulation**
Heating	Gas	Mech Bldg	Natural Gas	Yes
Air Conditioning	Electric	Chiller Yard	Electric	Yes
Hot Water	Gas	Mech Bldge	Natural Gas	No
Steam				
Electrical		PMTs		

Electric	Phase	Voltage	Wire Size	Connected Load - AMPS	Connected Load - KVA
BEQ	3	208	7 runs, 4-500 MC	1900.2	684.6
Mech building	3	480	2 runs, 4-#3/0	264.0	219.5

3. Building Systems

Nomenclature	UM	Amount of UM	Description
Fire Protection System			
Closed Head Auto Sprinkler	HD	40,490-sf	Wet pipe sprinkler system.
Open Head Deluge System	HD	N/A	
Auto Fire Detection System	HD	1 System	Automatic fire detection system compris
Manual Fire Alarm System	EA	1 System	Manual fire detection system comprised
CO2 Fire System	EA	N/A	
Foam Fire System	EA	N/A	
Other Fire System	EA	N/A	
Halon 1301 Fire System	EA		
Security System			
Security Alarm System	EA		
Heating System			
Heating Plant	MB		
Storage Tank for Heating Fuel	GA		
Air Conditioning System			
Central A/C Plant	TN		
Electrical System			
Emergency Electrical Power Generator	KW/KVA	n/a	
Storage Tank for Generator Fuel	GA	n/a	
Hot Water			

4. Installed Building Equipment (Real Property)

Item	Size/Quantity	Units	Model	Description
Evaporative Coolers		CFM		
Hot Water Heater	See Htg Plant	GA		Storage Tanks Included
Exhaust Fan	550 (total)	CFM		(4) Inline
Wash Basin	83	EACH		Counter Mounted
Water Closet	83	EACH	Flush Valve	Floor Mounted, Back Outlet
Urinal		EACH		
Utility Sink	6	EACH		
Refrigerated Drinking Fountain	3	EACH		With Bottle Filler
Heating Plant Under 750 MB/Hr	5 Boilers	MB		399,000 BTU's each
Forced Air Heating	1,570,800	BTU		(4) DOAS, (90) PTHP, (3) UH, (3) AHU
Other Heating		BTU		
Dehumidifiers	70 Pints/Day / 6	GPM		(6) Dehumidifiers
Elevators		LBS & PN		
Theater-type Seats, bolted to floor		PN		
Other (SPECIFY)				
Water-to-Water Heat Exch	1	EACH		Domestic Hot Water Plate-frame hea
Air-to-Air Heat Exchanger	2	EACH		Fixed Plate Total Enthalpy Heat Exch
Oven range Hood	1	EACH		Residential-style

5. Checklist for Associated Utilities and Structures to be specifically listed as an item on DD Form 1354, column 10, if part of the project.

Nomenclature	UM	Amount of UM	Cost	Comments
Primary Elect. Distr. Line OH	LF	n/a		
Transformers	KVA	2		(1) 500 kVA and (1) 225 kVA
Power Poles	EA	n/a		
Secondary Elect. Distr. Line OH	LF	n/a		
Exterior Street Lighting or Parking Area Lights	EA	n/a		
Gas Mains	LF			
Septic Systems	KG			
Sanitary Sewer	LF	120		8" building service
Water Distr. Mains	LF	15		4" building service
Fire Hydrants	EA			
Curbs & Gutters	LF			
Driveway	SY			
Roadway	SY			
Vehicle Parking	SY	53		concrete drive at mechanical bldg
Storm Drain	LF			
Fence, Security	LF			
Fence, Interior	LF			
Sidewalk	SY	960		
Transformer Vault (four or more transformers)	SF	n/a		
Telephone Duct	LF	425		
Telephone Pole	LF			
Bridge Abutment	EA			