Print Form

Const. Contract No: N40085-25-B-0011

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**
HP135	HP135	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	Wood	
Roof Deck		
Roof Surface		aluminum standing seam

Construction Materials (Pavements)	Type
Surface Course Materials	Asphalt
Base Course Materials	ABC Stone Base

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"	272 GPM	Yes
Gas	1	2"	2,1971CFH	Yes
Sewer Pipe	1	8"	905.5 F.U.'s	Yes
Storm Sewer Pipe				
Steam				
Condensate				
Communications	3	4"		
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				
Steam				
Electrical	UG Electrical	MV Switch		

Electric	Phase	Voltage	Wire Size	Connected Load - AMPS	Connected Load - KVA
BEQ	3	208	7 runs, 4-500 MC	1954.9	704.3
Mech Building	3	480	2 runs, 4-#3/0	270.0	224.5

3. Building Systems

Nomenclature	UM	Amount of UM	Description
Fire Protection System			
Closed Head Auto Sprinkler	HD	39,912-sf	Wet pipe sprinkler system
Open Head Deluge System	HD	N/A	Automatic fire detection system compri
Auto Fire Detection System	HD	1 System	Manual fire detection system compris
Manual Fire Alarm System	EA	1 System	
CO2 Fire System	EA	N/A	
Foam Fire System	EA	N/A	
Other Fire System	EA	N/A	
Halon 1301 Fire System	EA	N/A	
Security System			
Security Alarm System	EA		
Heating System			
Heating Plant	MB	670 MBH	NG Condensing Boiler System
Storage Tank for Heating Fuel	GA		
Air Conditioning System			
Central A/C Plant	TN	110	110
Electrical System			
Emergency Electrical Power Generator	KW/KVA	n/a	
Storage Tank for Generator Fuel	GA	n/a	
Hot Water			
Gas Water Heaters	2 EACH		600 Gallon, 500 MBH input

4. Installed Building Equipment (Real Property)

Item	Size/Quantity	Units	Model	Description
Evaporative Coolers		CFM		
Hot Water Heater	600 Gallon/2	GA		500 MBH input
Exhaust Fan		CFM		
Wash Basin	92	EACH		Wall mounted
Water Closet	92	EACH		Floor mounted, flush valve
Urinal		EACH		
Utility Sink	3	EACH		Mop Sink
Refrigerated Drinking Fountain	3	EACH		
Heating Plant Under 750 MB/Hr	3 Boilers	MB		399,000BTU's each
Forced Air Heating	1,581,612	BTU		(4) DOAS, (92) 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)				

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	725		(1) 225 kVA and (1) 500 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	30		8" Building Service
Water Distr. Mains	LF	250		4" Domestic Water
Fire Hydrants	EA			
Curbs & Gutters	LF			
Driveway	SY	71		Mechanical Building Drive
Roadway	SY			
Vehicle Parking	SY	10,271		
Storm Drain	LF	760		Roof Gutter Leader System
Fence, Security	LF	77		Fence at Mechanical Building Yard
Fence, Interior	LF			
Sidewalk	SY	688		
Transformer Vault (four or more transformers)	SF	n/a		
Telephone Duct	LF	300		
Telephone Pole	LF			
Bridge Abutment	EA			