

**SECTION J – LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS**

**ATTACHMENT J-8.C.3.4.2 Information Technology System Application Inventory and Workload  
History**

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<b>SYSTEM</b>					
<b>SYSTEM DESCRIPTION</b>	<b>PRIMARY SITE</b>	<b>ALTERNATE SITE</b>	<b>TOTAL IN USE</b>	<b>TOTAL SPARE</b>	<b>TOTAL DEVICES</b>
Standalone Servers	15	N/A	15	10	25
Blade Chassis	2	N/A	2	4	6
Blade Servers	24	N/A	24	0	24
Desktops	N/A	N/A	630	15	645
Thin Clients	N/A	N/A	220	5	225
Laptops	N/A	N/A	80	5	85
Tablets	N/A	N/A	0	0	0
Other	0	0	0	0	0

<b>STORAGE</b>					
<b>STORAGE TYPE</b>	<b>PRIMARY SITE</b>	<b>ALTERNATE SITE</b>	<b>TOTAL SPACE IN USE</b>	<b>TOTAL SPARE SPACE</b>	<b>TOTAL SPACE</b>
SANS	7	0	118TB	35TB	153TB
DAS	0	0	0	0	
NAS	0	0	0	0	0
Tape Devices	3	0	NA	NA	NA
Other	0	0	0	0	0

<b>NETWORK</b>				
<b>DEVICE DESCRIPTION</b>	<b>TOTAL PRIMARY</b>	<b>TOTAL ALTERNATE</b>	<b>TOTAL SPARE</b>	<b>TOTAL DEVICES</b>
Routers	1	0	1	2
Core Switches	2	0	0	2
Switches	110	0	10	120
Wireless Controllers	2	0	0	2
Wireless Access Points	50	0	2	52
Firewalls	2	0	2	4
Battery Backups	10	0	12	22
IP Cameras	47	0	2	49
AACS	1	0	0	1

<b>CYBER / INFORMATION SECURITY</b>					
<b>FUNCTION DESCRIPTION</b>	<b>TOTAL PRIMARY</b>	<b>TOTAL ALTERNATE</b>	<b>REVIEWED PER YEAR</b>	<b>TOTAL BOUNDARIES</b>	<b>TOTAL DEVICES</b>
General Support Systems	N/A	N/A	N/A	1	N/A
Classified Systems	N/A	N/A	N/A	1	N/A
Security Appliances	6	0	N/A	N/A	0
Logging Systems	1	0	N/A	N/A	1
Compliance Systems	1	0	N/A	N/A	1
Procedures	N/A	N/A	14	2	N/A
Policies	N/A	N/A	1	2	N/A
Plans	N/A	N/A	1	2	N/A
Security Plans	N/A	N/A	2	2	N/A
Other	N/A	N/A	N/A	N/A	N/A

TELECOMMUNICATIONS						
<b>FUNCTION DESCRIPTION</b>	<b>REPLACED PER YEAR</b>	<b>CONNECTIONS PER YEAR</b>	<b>CALLS PER MONTH</b>	<b>TOTAL BANDWIDTH</b>	<b>TOTAL CONNECTIONS</b>	<b>TOTAL DEVICES</b>
Internet Connectivity	N/A	1	N/A	100MB	1	N/A
Telco Connectivity	N/A	Unknown	Unknown	N/A	98 Trunks	N/A
PBX	N/A	Unknown	Unknown	Unknown	2951 Total TN's	2781 Total Phones
Voice Mail	N/A	Unknown	Unknown	N/A	20 Trunks	775 Voicemail Boxes
Digital Phones	Unknown	Unknown	Unknown	N/A	N/A	1000 Estimated
Analog Phones	Unknown	Unknown	Unknown	N/A	N/A	1781 Estimated
Pagers	0	0	0	N/A	N/A	0
Intercom	Unknown	Unknown	Unknown	N/A	N/A	950 Speakers
VTC	0	0	0	N/A	N/A	0
PORTS to PGDP Connections	N/A	0	0	100MB	0	N/A
Secure Phones	Unknown	Unknown	Unknown	Unknown	Unknown	5
Site Wide Connectivity	Unknown	Unknown	N/A	100MB	Unknown	1
Blackberries	10	Unknown	Unknown	NA	NA	40(SST), 160(LATA), 160(Deactivation)

<b>HELP DESK / SERVICE DESK</b>		
<b>FUNCTION DESCRIPTION</b>	<b>PER MONTH</b>	<b>PER YEAR</b>
Hardware Tickets Opened	34	404
Hardware Tickets Closed	29	344
Application Tickets Opened	37	438
Application Tickets Closed	33	394
AVG Response Time	30 Hours to close	30 Hours to close
Equipment Installed	12	144
Equipment Repairs	0	0
Equipment Replacement	24	288
Number of Users	900	900

<b>PRIMARY PROCESSING FACILITY</b>			
<b>FACILITY FUNCTIONS</b>	<b>Primary</b>	<b>Secondary</b>	<b>TOTAL</b>
Power	50 KVA	N/A	50 KVA
Cooling	15,000 CFM – BTU Varies	2x 15 Ton Units	
Connectivity	10G Connectivity	N/A	10G
Lighting	Unknown	Unknown	Unknown

<b>ALTERNATE PROCESSING FACILITY</b>				
<b>FACILITY FUNCTIONS</b>	<b>Primary</b>	<b>Secondary</b>	<b>Tertiary</b>	<b>TOTAL</b>
Power	N/A	N/A	N/A	N/A
Cooling	N/A	N/A	N/A	N/A
Connectivity	N/A	N/A	N/A	N/A
Lighting	N/A	N/A	N/A	N/A

<b>DATABASE ADMINISTRATION</b>				
<b>DATABASE SYSTEM</b>	<b>VERSION NUMBERS</b>	<b>TOTAL LICENSES</b>	<b>NUMBER LICENSES IN USE</b>	<b>TOTAL SYSTEMS</b>
SQL Databases	2005,2008,2012,2014	10	10	10
Oracle Databases	8.x – 11.x	3	3	3
Other	2.x	2	2	2

<b>CORE SOFTWARE</b>					
<b>APPLICATION TITLE</b>	<b>VERSION NUMBER</b>	<b>NUMBER OF LICENSES IN USE</b>	<b>TERM AND EXPIRATION DATE OF LICENSE</b>	<b>TOTAL ALLOWABLE USERS</b>	<b>TOTAL NUMBER OF LICENSES</b>
MS Outlook	2013	850	Continuous	900	900
MS Office	2013	850	Continuous	900	900
MS Visio	2013	12	Continuous	12	12
MS Project	NA	0	N/A	0	0
Adobe Acrobat	11	850	Yearly	900	900
Entrust	9	850	No Expiration	Unlimited	Unlimited
MS Windows	7	850	Continuous	900	900
System Center Endpoint Protection	0	0	N/A	0	0
MS Lync	2013	850	Continuous	900	900
Maximo, or approved equivalent ( <i>For use by ISS and DOE</i> )	Current	Up to 5	Yearly	Up to 5	Up to 5