Appendix 12 System and Service Location Matrix

For

Information Management and Communications Support (IMCS)

IMCS RFP 09/13/2007

Introduction

The systems and services matrix indicates the services that are currently active in each facility. An "X" in a particular row and column indicates that service is currently being provided to the facility in the row heading.

Notes:

- Buildings 01039, 01040A, 01042, 01044, 01046, 01050A, 01050B, 01051, 01605, 01606, 01619, 01641, 01708, 01711, 01724, 01726, 01728, 15603, 15604, 15605, 15606, 15608, 15610, 15611, 15612, 15613, 15615, 15620, 15660, 18800, 36665, 49635, 49750, 54927, 55005, 60540, 60650, 60680, 60686, 66200, 66220, 66221, 66250, 66330, 73020, 77610, 77611, 77800, 80700, and 81900 are located on CCAFS.
- Items marked with X* transition into the contract during the period of performance.

NNK07200304R Attachment J-1, Appendix 12

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Facility Number	Facility Name		\$\\\ 2\\\ 2\\\ 2\\\ 2\\\ 1\\\ 2\\\ 1\\\ 1\\\ 2\\\ 1	Jano di di	4 10 St. 10 10 10 10 10 10 10 10 10 10 10 10 10	Sing Signal Sig	\\ \\ \ \ \ \ \ \ \ \ \ \			(So 19/10		100 men 100 m 100			X X X X X X X X X X X X X X X X X X X	47M dive	Transpired	File (1889) 0 (400)	Sophic Michigan States	\\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\			/ /	1/2 Confer of Part 1/2	
00739	Transient Area	-	7 -	\sim	/ <u> </u>	-	$\stackrel{\sim}{-}$	${}$	\leftarrow	/ ~ /	_	\sim	/ 	/ 	- Y /			/ ~	\sim	-	-	-	\leftarrow	′~~	
00759	First Floor														^									-	
00751	Second Floor		-												<u>^</u>										
00731	PMEL														X										
01039	Storage Building, FSA #1														^		-						\vdash	-	
01039	Equipment/K-Bottle Storage																						\vdash		
01042	Fuel Storage Pump Station																						-	_	
01044	Hydrocarbon Fuel Storage Area																						-	_	
																							\vdash		
01051	Passivation Bldg														V								$\vdash \vdash$		
01605	Motion Picture Lab														X								$\vdash \vdash$		
01606	Hangar G														X								\vdash		
01619	Optical Equipment Support Building														Х								\vdash		
01641	CCAFS Bldg. XY			Х		Х													Х				-		
01708	Hangar R and D																								
01711	Hangar I														.,								\vdash		
01724	Physical Standards Lab														Х								\longmapsto		
01726	Hangar S														X								igspace		
01728	Hangar N														Χ*										
18800	CX-20 Blockhouse														Х										
36665	North Gate Terminal Building																	Χ	Χ			Х			
49635	Environmental Health/Health Physics Facility														Х										
49750	Security Admin and Alternate Joint Comm Control Ctr.			Х											Х	Χ	Χ	Χ	Х						
54927	Environmental Health Storage Facility																								
55005	Hangar M Annex														Х										
60540	Solar Array Test Building																								
60650	E&O Bldg											Χ			Х			Χ							
60680	Missile Assembly Bldg. AE					Χ						Χ		Χ	Χ			Χ							
66200	Paint Storage Building																								
66220	Emergency Breathing Equipment Maint Building														Χ										
66221	Life Support Equipment Storage																								
66250	Hangar AF														Х										
66330	Apollo Warehouse														Х										
73020	Office Module, FSA #1														Х										
77610	Solvent Storage Facility																								
77611	Hypergolic Oxidizer Equipment Safing Building																								
77800	Hypergolic Oxidizer Storage Facility																								
81900	CAPE ROCC					Х									$\Box \mathbb{I}$										
01040A	Drum Equipment Storage																								
01050A	Chemical Waste Building																								
01050B	Chemical Waste Treatment Facility																								
15603	NITROGEN STORAGE FACILITY (CX-20)																								
15604	LOX TEST FACILITY (CX-20)																								
15605	LOX TANK (CX-20)																								
15606	LOX TANK (CX-20)																								
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Facility Number	Facility Name	/8		Jing 47.	1900 Syst 100 W	000 000		() () () () () () () () () ()		1 (10 m se m '3 / 38			100 00 00 00 00 00 00 00 00 00 00 00 00	A Tillistiani	S P	Carrier (Sion Of and C	2 mag 13/10/10/10/10/10/10/10/10/10/10/10/10/10/		000/10/00/00/00/00/00/00/00/00/00/00/00/	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
15608	POWER CENTER (CX-20)	1			<u> </u>					Ť							厂		<u> </u>					\dashv
15610	STORAGE FACILITY (CX-20)				1																		_	-
15611	STORAGE FACILITY (CX-20)																						-	_
15612	CAMERA PADS and STRUCTURES (CX-20)										Х												+	-
15613	LIGHTNING PROTECTION TOWERS - PAD A (CX-20)	+									_^												+	-
15615	SUBSTATION 14 (CX-20)	-			-																		+	\dashv
15620	CABLE TRAY (CX-20)	_			1																		-+	_
		_			1																		-+	_
15660	Ghe Storage Area	_																						_
60686	Antenna			Х	-										Χ									_
80700A	Control Building			.,	-																			_
C2-1060	SHILOH MICROWAVE TOWER	_		Χ	-									Х							Х	Χ	_	_
C2-1060A	EQUIPMENT BUILDING (SHILOH MICRO. SITE)																Х							
C2-1409	MOBILE INTCT GROUND OPTICAL SHILOH																							
E3-1133	MID-COURSE RADAR FACILITY	Х	Х			Χ						Χ	Χ	Χ	Χ	Χ	Х				Χ	Χ		
E3-1137	CONSOLE BLDG																				Χ			
E3-1139	CP-2 WEATHER RADAR													Χ							Χ			
E3-1141	X-BAND RADAR																				Χ	Χ		
E4-2414	HAULOVER CANAL BRIDGE			Х								Χ		Χ							Х	Χ		
E4-2414A	EMERGENCY GENERATOR BUILDING																							
F5-2151	SUPPORT BUILDING																				Х			
F5-2158	PUMP STATION																							
F6-2375	UNIVERSAL CAMERA PAD #10																				Χ	Χ		
F6-2375A	OPTICS TRACKING BLDG.													Χ							Χ	Χ		
G5-0961	EQUIPMENT SHELTER																				Х			
G5-1011	UNIVERSAL CAMERA PAD #11												Х	Χ							Х			
G5-1061	MICROWAVE TOWER																							
G5-1061A	EQUIPMENT BUILDING																							_
H2-1198	JAY-JAY R/R DRAW BRIDGE											Х												_
H2-1245	GENERATOR BUILDING																						_	_
H4-1723	EQUIPMENT BUILDING (W.T. #9)				1																Х		_	-
H4-1725	UNIVERSAL CAMERA PAD #13												Х								X	Χ	-+	_
H4-1797D	VEHICLE STORAGE BLDG.	-			1									Χ								Х	+	-
H4-1840	HQ & VISITORS CENTER													X							Х	X	-+	_
H5-1113	NORTH PAPI LIGHTS 7,500 FEET	+												^							X	^	+	-
H5-1315	NORTH PAPILIGHTS 7,500 FEET	+	1		1	1	-				1			\vdash			1		1	-	X		+	\dashv
H5-1434	MAINTENANCE BUILDING	+	<u> </u>		1	 								Χ					<u> </u>		^		+	\dashv
		+	<u> </u>	-	+	 	-		-		<u> </u>			^			<u> </u>	-	1				-+	\dashv
H5-1434B	POLE SHED	-	 		+	-					-			\vdash			-		 		Χ		$-\!\!\!\!+$	-
H5-1434E	SUPPLY STORAGE BUILDING	+	<u> </u>	-	-	-								$\vdash \vdash$					<u> </u>		\ \ \		+	\dashv
H5-1630	COMM CROSS CONNECT TERMINAL #6	-	ļ , ,		<u> </u>	<u> </u>					<u> </u>						<u> </u>		<u> </u>		Χ	Χ	$-\!\!\!\!+$	_
H5-2130	Guard House		Х		<u> </u>	<u> </u>													<u> </u>				_	_
H5-2139	GUARD GATE 4 PUMP HOUSE		<u> </u>																<u> </u>				$\perp \downarrow$	
H5-2140	GUARD HOUSE 4	_	Х							Х		Χ		Χ	Χ				Х		Χ	Χ	ightharpoonup	
H5-2145	GATE 4'S ELECTRONIC SIGN																							

Facility Number Facility Facility Name		_													;	<u>SER</u>	VICE	:5 PI	KOV	IDEL	<u>ر</u>				
H5-2274	-	Facility Name		/		Ste Was		wijor					70) 80,000		(a)(s/s/b)			Isp.: Network		MET Sten	000000000000000000000000000000000000000	// // // // // // // // // // // // //	\z\.	/ /	
H5-2274			/8			100 V				8/ 8/6	10, 10, 10, 10, 10, 10, 10, 10, 10, 10,		3/2			10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ATILITIES.		Zilie Zilie				0000	000	\$/8/ <u>\$</u> \$
HB-2324 MSBLS MONITOR RW 33 N HB-1567 SOUTH DISTRICT RANGER STATION HB-1680 CURATORIAL MANAGEMENT BULDG. HB-1680 CURATORIAL MANAGEMENT BULDG. HB-1629 UNIVERSAL CAMERA SITE #9 H7-0732 COMFORT STATION H7-0722 COMFORT STATION H7-16792 COMFORT STATION H7-16793 UNIVERSAL CAMERA SITE #9 H7-16793 UNIVERSAL CAMERA SITE #9 H7-1681 UNIVERSAL CAMERA SITE #9 H7-1682 BEACH MAINTENANCE GARAGE H7-1682 BEACH MAINTENANCE GARAGE H7-1698 UNIVERSAL CAMERA PAD #4 H7-1699 UNIVERSAL CAMERA PAD #4 H7-1699 UNIVERSAL CAMERA PAD #4 H7-1690 UNIVERSAL CAMERA PAD #16	H5-2176	APPROACH LIGHTING SYSTEM SUBSTATION 15 (ALS)																							
HB-2324 MSBLS MONITOR RW 33 N HB-1567 SOUTH DISTRICT RANGER STATION HB-1680 CURATORIAL MANAGEMENT BULDG. HB-1680 CURATORIAL MANAGEMENT BULDG. HB-1629 UNIVERSAL CAMERA SITE #9 H7-0732 COMFORT STATION H7-0722 COMFORT STATION H7-16792 COMFORT STATION H7-16793 UNIVERSAL CAMERA SITE #9 H7-16793 UNIVERSAL CAMERA SITE #9 H7-1681 UNIVERSAL CAMERA SITE #9 H7-1682 BEACH MAINTENANCE GARAGE H7-1682 BEACH MAINTENANCE GARAGE H7-1698 UNIVERSAL CAMERA PAD #4 H7-1699 UNIVERSAL CAMERA PAD #4 H7-1699 UNIVERSAL CAMERA PAD #4 H7-1690 UNIVERSAL CAMERA PAD #16	H5-2274	MICROWAVE SCAN BEAM L/S R/W 33	Х	Х											Х							Х			
H8-1557 SOUTH DISTRICT RANGER STATION																									
H6-16-08 CURATORIAL MANAGEMENT BULDG.																								-	
H8-1629 UNIVERSAL CAMERA SITE #5 H7-1053 UNIVERSAL CAMERA SITE #9 H7-1072 COMFORT STATION H7-1081 LIFEGUARD BUILDING (NPS) H7-1081 LIFEGUARD BUILDING (NPS) H7-1081 LIFEGUARD BUILDING (NPS) H7-1082 BACCH MAINTENANCE GARAGE KX X X X X X X X X X X X X X X X X X X															Х										
H7-0163 UNIVERSAL CAMERA SITE #9 H7-0772 COMPORT STATION H7-1681 LIFEGUARD BUILDING (NPS) H7-1682 BEACH MAINTENANCE GARAGE H7-1682 BEACH MAINTENANCE GARAGE H7-1682 BEACH MAINTENANCE GARAGE H7-1684 OSSERVATION TOWER MRETOROLOGICAL SITE #5 MS WETCOROLOGICAL SITE #5 MS WS	H6-1629																						Х		
H7-0772 COMFORT STATION	H7-0163	UNIVERSAL CAMERA SITE #9																					Х		
H7-1681	H7-0772	COMFORT STATION																							
H7-1682 BEACH MAINTENANCE GARAGE	H7-1681														Χ										
H7-1986	H7-1682														Χ							Х			
H7-1986	H7-1684	OBSERVATION TOWER																				Х	Х		
JS-0132 METEOROLOGICAL SITE #5														Χ						Х			_		
JS-0341 ASCENT WIND PROFILER															Х										
J5-0386 SLF OPTICAL TRACKER SITE A																						Χ			
J5-0441 TACAN SITE	J5-0386											Χ													
J5-0441 TACAN SITE				Х																		Χ			
J5-0583	J5-0441	TACAN SITE	Х	Х											Χ										
J5-0583	J5-0533	MSBLS MONITOR R/W 15 N													Χ							Х			
J5-0677A TV TOWER EQUIPMENT BUILDING X J5-1094 REMOTE SATELLITE MEASUREMENT UNIT A J5-1095 REMOTE SATELLITE MEASUREMENT UNIT B J5-1144 METEOROLOGICAL SITE #3 X J5-1145 REMOTE SATELLITE MEASUREMENT UNIT C J5-1145 REMOTE SATELLITE MEASUREMENT UNIT C J5-1145 ANTENNA TOWER FOR VDL ANTENNA X J5-1195 DIFFERENTIAL GLOBAL POSITIONING BUILDING X J5-1196 SLF MEDIA OPERATIONS BUILDING X X X X X X X X X	J5-0583	MSBLS ELEVATION R/W 15 STA	Х	Х																		Χ			
J5-1094 REMOTE SATELLITE MEASUREMENT UNIT A J5-1095 REMOTE SATELLITE MEASUREMENT UNIT B J5-1144 METEOROLOGICAL SITE #3 X J5-1145 REMOTE SATELLITE MEASUREMENT UNIT C J5-1195 DIFFERENTIAL GLOBAL POSITIONING BUILDING X J5-1195 DIFFERENTIAL GLOBAL POSITIONING BUILDING X J5-1196 ANTENNA TOWER FOR VDL ANTENNA J5-1196 SLF MEDIA OPERATIONS BUILDING X X X X X X X X X	J5-0677	TV TOWER #2	Х	Х								Χ			Χ							Χ	Х		
J5-1195 REMOTE SATELLITE MEASUREMENT UNIT B	J5-0677A	TV TOWER EQUIPMENT BUILDING	Х																						
J5-1144 METEOROLOGICAL SITE #3	J5-1094	REMOTE SATELLITE MEASUREMENT UNIT A																							
J5-1145 REMOTE SATELLITE MEASUREMENT UNIT C J5-1195 DIFFERENTIAL GLOBAL POSITIONING BUILDING X X X X X X X X X	J5-1095	REMOTE SATELLITE MEASUREMENT UNIT B																							
J5-1195 DIFFERENTIAL GLOBAL POSITIONING BUILDING	J5-1144	METEOROLOGICAL SITE #3		Х																					
J5-1195A ANTENNA TOWER FOR VDL ANTENNA J5-1196 SLF MEDIA OPERATIONS BUILDING X	J5-1145	REMOTE SATELLITE MEASUREMENT UNIT C																							
J5-1196 SLF MEDIA OPERATIONS BUILDING	J5-1195	DIFFERENTIAL GLOBAL POSITIONING BUILDING		Х											Χ							Х			
J5-1197 SLF AIR TRAFFIC CONTROL TOWER	J5-1195A	ANTENNA TOWER FOR VDL ANTENNA																							
J5-1198 RUNWAY VIEWING AREA	J5-1196			Х									Χ		Χ	Χ							Χ	Χ	
J5-1198A SLF NEWS BUILDING	J5-1197		Х	Х	Χ				Χ				Χ	Χ	Χ	Χ						Χ	Χ		
J5-1199	J5-1198			Х	Χ									Χ	Χ					Χ		Χ			
J5-1244 SLF OPTICAL TRACKER SITE B				Х	Χ								Χ	Χ						Χ		Χ	Χ		
J5-1246 OBSERVATION PLATFORM X Image: Control of the																									
J5-1299 FIRE/RESCUE VEHICLE BLDG (SLF) X	J5-1244											Χ													
J5-1441 SLF OPTICAL TRACKER SITE E X <			X																						
J5-2000 MSBLS ELEVATION R/W 33 STA X <				Χ																		Χ			
J5-2050 MSBLS MONITOR, SOUTH RUNWAY 33 X J5-2098 SLF OPTICAL TRACKER SITE D X J6-0306 EQUIPMENT BUILDING X J6-0393 UNIVERSAL CAMERA PAD #16 X												Χ													
J5-2098 SLF OPTICAL TRACKER SITE D			X	Χ											Χ										
J6-0306 EQUIPMENT BUILDING J6-0393 UNIVERSAL CAMERA PAD #16		,																				Χ			
J6-0393 UNIVERSAL CAMERA PAD #16 X <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Χ</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>												Χ													
l.I6-0407 IC-BAND RADAR 19.17 BUJI DING																				Χ			Χ		
	J6-0407	C-BAND RADAR 19.17 BUILDING	<u> </u>											Χ	Χ							Χ			
J6-0490 500 FT WEATHER EQUIPMENT BUILDING X X X X X X X X X X X X X X X X X X X	J6-0490	500 FT WEATHER EQUIPMENT BUILDING		Х	Х		Х								Χ		Χ					Χ	Χ	L	

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Facility Number	Facility Name	/%		And ma	A.C. 986 W.	8/10/20/20/20/20/20/20/20/20/20/20/20/20/20	\	() () () () () () () () () ()	/	ESC 19110	DO 103 10 10 10 10 10 10 10 10 10 10 10 10 10	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		1985 Out 197	Agricon Countrol	7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Z Tansa New	ROV	Old Pic Wer John	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	7.000/10/m/ 10/00/0	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	/ /	
J6-0490A	500 FT. WEATHER TOWER			Х																				\neg
J6-0490B	60 FT WEATHER TOWER 313B			Х																				
J6-0490C	EQUIPMENT SHELTER													Х										
J6-0530	Guard House		Х																					
J6-0553	WEATHER SUBSTATION B												Х								Х	Х		
J6-0553A	EMERGENCY GENERATOR BUILDING																				Χ	Х	_	
J6-1725	UNIVERSAL CAMERA PAD #6												Х	Х							Х		_	
J6-1808	TV TOWER #1	Х	Х								Х			Х							Х	Х	_	
J6-1808A	TV EQUIPMENT BUILDING	X	-																		Х	X		-
J6-1830	Guard House		Χ																				-+	_
J6-1869	EQUIPMENT BLDG. (W.T. #8)																				Χ			_
J6-1874	SUPPORT BUILDING																						-+	_
J6-1876	SUPPORT BUILDING																						-+	_
J6-1924	APOLLO/SATURN 5 DISPLAY FACILITY		Х							Х		Χ		Х	Χ	Χ			Х		Х	Х	-+	_
J6-1974	APOLLO/SATURN V CONCESSION BLDG		X												^							^	-+	_
J6-2024	GUARD HOUSE		Х																				\dashv	_
J6-2025	REST ROOM (LAUNCH VIEWING AREA)		X										Χ					Χ	Χ		Χ	Х	\dashv	_
J6-2026	OFFICE BUILDING		Х											Χ							Х	^	\dashv	
J6-2030	Guard House		Х																				\dashv	
J6-2076	LAUNCH VIEWING AREA		Х																				\dashv	
J6-2126	REST ROOMS (Launch Viewing Area)		X																				\dashv	
J6-2262	ORBITER MATE/DEMATE DEVICE	Х	X																				\dashv	
J6-2312	SLF GATE #3 GATE HOUSE		^											Χ							Χ		\dashv	
J6-2313	LANDING AIDS CONTROL BLDG.	Х	Х	Х	Χ	Х					Χ		Χ	X	Χ	Χ		Χ			X	Χ	\dashv	
J6-2321	CONNEX BOX		^	^	^						^			^	^	^		^			^	^	\dashv	
J6-2327	CLAMSHELL #4													Χ							Χ		\dashv	
J6-2361	ELECTRIC SUBSTATION 843													^							^		-+	
J6-2362	AIRCRAFT GROUND EQUIPMENT SHED																				Χ		-+	
J6-2363	LIGHTING VAULT													Χ							X		-+	_
J6-2364	MSBLS-JR CERTIFICATION FACILITY		Х											^							^		\dashv	
J6-2365	MSBLS STORAGE BUILDING		^																		Χ		\dashv	
J6-2370	FIRE STATION #2		Х												Χ						X	Χ	-+	_
J6-2377	CONTRACTOR SUPPORT BLDG. #7	Х	^											Χ	X						X	X	-+	
J6-2408	WIND SOCK	^												^	^						^	^	-+	
J6-2409	METEOROLOGICAL SITE #4																				Χ		\dashv	
J6-2409 J6-2428	COMM CROSS CONNECT TERMINAL #3				-									Χ						\vdash	X	Y	+	-
J6-2463	COMM CROSS CONNECT TERMINAL #3				-									^						\vdash	X	X	+	\dashv
J6-2465	FLIGHT VEHICLE SUPPORT BUILDING	Х	Х		-							Χ		Х	Х					\vdash	X	X	+	\dashv
J6-2466	RLV HANGAR	_^	X									^		X							X	X	+	-
J7-0132	OPERATIONS SUPPORT BLDG. B-1	Х		Х										^	X						X	X	\dashv	\dashv
J7-0132 J7-0132A	LOX OFFICE BUILDING	X	^											Х	<u>х</u>						X	X	+	\dashv
J7-0132A J7-0140	HIGH PRESSURE GH2 FACILITY	X		-										X	^	Х					^	^	\dashv	\dashv
J7-0140 J7-0182	LOX FACILITY	X		-										^		X					Χ		+	\dashv
J7-0183	CAMERA PAD B #6	X		-							Х			Χ		Λ			Х		X	Х	+	\dashv
01-0100	CAIVIERA FAU D #0	^									Λ			^					^	l	^	^		

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J7-0183A	CAMERA PAD 6 METEOROLOGICAL TOWER - 60 FT								ĺ					ĺ										\neg
J7-0191	CAMERA PAD B #1	Х									Х			Х					Х		Χ	Χ		
J7-0192	LH2 FACILITY	Х	Х													Χ								
J7-0231	ELECTRICAL EQUIPMENT BLDG. #2	Х																			Χ			_
J7-0240	FLARESTACK	X	Х																					
J7-0241	ELECTRICAL EQUIPMENT BLDG. #1	X												Х		Χ					Х		=	_
J7-0242	FOAM BUILDING	- /`																			Х		-+	_
J7-0243	OPERATIONS SUPPORT BLDG. B-2	Х	Х											Х	Х						Х	Χ	-+	
J7-0243A	TEMPORARY BUILDING #35	X	· ^			1								^	^								-+	_
J7-0243A	LH2 OFFICE BUILDING	X	Х		1								+	Х	Х						Χ	Χ	\dashv	=
J7-0243B	ENVIRONMENTAL CONTROL and LIFE SUPPORT												+	^	^						^	^		
37-0200	SYSTEMS	X	Х																				.	
J7-0288	WATER TANK	Х	Х											Х										-
J7-0288	SLIDEWIRE TERMINATION FACILITY		X	Х										X							Χ			-
J7-0337	LAUNCH PAD 39B	X	X	X			Х		Х		Х		X	X	Х	Χ	Χ	Х	Х		X	Χ	\dashv	_
J7-0337G	RAIN SHELTER	^	_^	^			^		^		^		^	^	^	^	^	^	^		^	^	\rightarrow	_
J7-0337G J7-0337J	HAZARDOUS WASTE STAGING BUILDING/PORTABLE				-																			_
J7-03373 J7-0337K	HAZARDOUS WASTE STAGING BUILDING/PORTABLE																						\rightarrow	
J7-0337K		X												Х									\rightarrow	
J7-0338A	COMPRESSED AIR BLDG.	^	Х											^									\rightarrow	
J7-0338A J7-0342	EQUIPMENT SHELTER	- V		-	-	1					V		V						V		V	V	\rightarrow	_
	CAMERA PAD B #2	Х		-	_	1					Χ		Х						Х		Χ	Χ	\rightarrow	_
J7-0384A	SEWAGE LIFT STATION																						\dashv	_
J7-0384B	SEWAGE EQUIPMENT BLDG.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \																					\dashv	_
J7-0385	WATER CHILLER BLDG.	Х			_																			
J7-0432	REMOTE AIR INTAKE BUILDING			-										X		Χ					X		\rightarrow	
J7-0490	HYPERGOL OXIDIZER FACILITY	X	Х	-										Χ							X		\rightarrow	
J7-0491	ELECTRICAL EQUIPMENT BLDG. #3	X		-										.,							Χ		\rightarrow	
J7-0534	HYPERGOL FUEL FACILITY	X	Χ	-										Χ									\rightarrow	
J7-0535	ELECTRICAL EQUIPMENT BLDG. #4	Х		-																	X		\rightarrow	
J7-0537	AZIMUTH ALIGNMENT STATION			-																	X	.,	\rightarrow	
J7-0584	CAMERA PAD B #4	Х									Χ		X								Χ	Χ		
J7-0585	SUBSTATION 1023																							
J7-0588	VOICE-COMM EQUIPMENT BUILDING	1.	Х			1			<u> </u>				.											
J7-0589	CAMERA PAD B #3	Х	<u> </u>						ļ		Χ		X					<u> </u>			Χ	Χ		
J7-0589A	CAMERA PAD 3 METEOROLOGICAL TOWER - 60 FT	<u> </u>			1								_											
J7-0637A	RAIN SHELTER	X	<u> </u>		1								_	Х										
J7-0686	PAD B GATE HOUSE	Х	Х						ļ					Χ				<u> </u>			Χ			
J7-0688	PAD B LOGISTICS FACILITY	Х	Х											Χ	Χ	Χ					Χ	Χ		
J7-0689	PAD B OPERATIONS SUPPORT BUILDING	Х	Χ											Χ	Χ	Χ					Χ	Χ		
J7-0986	REPEATER BLDG. #6																				Χ	Χ		
J7-1287	GUARD HOUSE	Х	Х																		Χ			
J7-1338	SCAPE BUILDING	Х	Χ											Χ	Χ						Χ	Χ		
J7-1338B	HAZARDOUS WASTE STAGING BUILDING/PORTABLE														Χ									

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J7-1339	EMERGENCY RESPONSE BUILDING (FIRE STATION #6)	Х	Х						Х					Х							Х			
																								_
J7-1387	GROUND WATER STORAGE TANK																							
J7-1388	INDUSTRIAL WATER PUMPING STATION	Χ												Χ	Χ						Χ	Χ		
J7-1388B	HAZARDOUS WASTE STAGING BUILDING/PORTABLE																							
J7-1388C	HAZARDOUS WASTE STAGING BUILDING/PORTABLE																							
J7-1389	GROUND WATER STORAGE TANK																							
J7-1736	REPEATER BLDG. #5																				Χ	Χ		
J7-1886	WEATHER TOWER 211																							
J7-2111	EQUIPMENT BUILDING (W.T. #7)																				Χ			
J7-2112	MOBILE EQUIPMENT PNEUMOSTAT AREA																							
J7-2112A	ELECTRICAL EQUIPMENT BUILDING																				Χ	Χ		
J7-2162	UNIVERSAL CAMERA SITE #17																							
J8-0754	UNIVERSAL CAMERA SITE #7																				Χ	Χ		
J8-0755	TOUR BUS PAD VIEWING AREA													Χ							Х	Χ		
J8-0956	GUARD HOUSE																							
J8-1462	HIGH PRESSURE GH2 FACILITY	Х	Х													Χ								
J8-1502	LOX FACILITY	Х	Х													Χ					Х		\dashv	-
J8-1503	OPERATIONS SUPPORT BLDG. A-1	X	X	Х										Х	Х						Х	Χ		
J8-1503A	STORAGE BUILDING	Х	X	, ·																	X	X		
J8-1503B	LOX ENGINEERING OFFICE BLDG.	X	X											Х	Χ								-+	_
J8-1512	CAMERA PAD A #1	X	X								Х		Χ						Х		Χ	Х	-+	_
J8-1513	LH2 FACILITY	X	X													Χ						^	\dashv	
J8-1553	ELECTRICAL EQUIPMENT BLDG. #2	X	X											Х							Χ		-+	_
J8-1554	CAMERA PAD A #6	X									Х		Χ						Χ		Х	Х	\dashv	
J8-1554A	CAMERA PAD 6 METEOROLOGICAL TOWER - 60 FT	^											^								^	^	-+	-
J8-1563	ELECTRICAL EQUIPMENT BLDG. #1	Х																			Х		\dashv	-
J8-1564		^										-									X		-+	
	FOAM BUILDING																						\dashv	-
J8-1567	CABLE TERMINAL BLDG. WATER TANK		V																		Χ		\rightarrow	_
J8-1610		X	X	-																			\dashv	_
J8-1611	FLARE STACK	X	X																					
J8-1614	OPERATIONS SUPPORT BLDG A-2	X	Х											X							X	X	\rightarrow	
J8-1614A	LH2 ENGINEERING OFFICE BLDG.	X	Х											Х	Χ						Χ	Χ		
J8-1659	COMPRESSED AIR BLDG.	Х	Χ																					
J8-1659A	EQUIPMENT SHELTER		<u> </u>																					
J8-1703	SLIDEWIRE TERMINATION FACILITY		<u> </u>	X		<u> </u>								Χ							Χ			
J8-1705A	SEWAGE LIFT STATION		<u> </u>	1		ļ																	$\perp \downarrow$	
J8-1705B	SEWAGE EQUIPMENT FACILITY																							
J8-1707	WATER CHILLER BLDG.	Χ	Χ																					
J8-1708	LAUNCH PAD 39A	Χ	Χ	Х			Χ		Χ		Χ		Χ	Χ	Χ	Χ	Χ	Χ	Χ		Χ	Χ		
J8-1708H	RAIN SHELTER																							
J8-1708J	HAZARDOUS WASTE STAGING BUILDING/PORTABLE													Χ										
J8-1708K	HAZARDOUS WASTE STAGING BUILDING/PORTABLE																							
J8-1714	CAMERA PAD A #2	Х	Χ								Х		Χ						Х		Χ	Χ		

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J8-1753	REMOTE AIR INTAKE BUILDING	-		-										Λ		Χ					Λ		\dashv	_
J8-1768	ENVIRONMENTAL CONTROL and LIFE SUPPORT	Х	Х																			Х		
	SYSTEMS	L.																						
J8-1811	ELECTRICAL EQUIPMENT BLDG. #3	Х	Χ																		Χ			
J8-1821	BEACH TRACKING SITE, NORTH			ļ																		Χ		
J8-1856	ELECTRICAL EQUIPMENT BLDG. #4	X	X																		Χ			
J8-1858	AZIMUTH ALIGNMENT STATION																				Χ			
J8-1862	HYPERGOL OXIDIZER FACILITY	X	Х											Χ										
J8-1862A	STORAGE BUILDING																							
J8-1906	HYPERGOL FUEL FACILITY	Χ	Х																					
J8-1906A	STORAGE BUILDING																							
J8-1956	CAMERA PAD A #4	Х	Х								Χ		Χ								Х	Х		
J8-1959A	RAIN SHELTER																							
J8-1961	CAMERA PAD A #3	Х	Х								Χ		Χ								Х	Х		
J8-1961A	CAMERA PAD 3 METEOROLOGICAL TOWER - 60 FT															Х								
J8-2008	PAD A GATE HOUSE	Х	Х											Х							Х			
J8-2009	PAD A LOGISTICS FACILITY		X											Х	Х							Х		
J8-2010	SEWAGE TREATMENT PLANT #8																							
J8-2059	RECHLORINATION BUILDING																							_
J8-2109	PAD A OPERATIONS SUPPORT BUILDING	Х	Х											Χ	Х	Χ					Χ	Χ	-	_
J8-2126	GUARD HOUSE		X																		Х		-+	_
J8-2190	TOWER																						-+	_
J8-2204	REPEATER BLDG. #4																				Χ	Χ	\dashv	_
J8-2227	RADAR WIND PROFILER (SITE D)																				X	^	-+	_
J8-2228	UNIVERSAL CAMERA SITE #12			1																		Χ	-+	_
K6-0015	CONVOY VEHICLE ENCLOSURE														Χ						^	X	\dashv	-
															^							^	\dashv	-
K6-0195	Guard Building																				V			-
K6-0258	MSBLS MONITOR, R/W 15																				Χ			_
K6-0261	APPROACH LIGHTING SYSTEM SUBSTATION 33 (ALS)																					Х		
KC 0200	MCDLC AZ/DMF DM 4F	V												V							~		$-\!\!\!+$	_
K6-0309	MSBLS AZ/DME RW 15	Х	Х	-										X							X			_
K6-0345	SURGE BUILDING #2		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	-										X					-		X			
K6-0445	CONTRACTOR SUPPORT BLDG #4		Х											Х							Х			
K6-0446	SHOP/STORAGE BUILDING													Χ							Х			
K6-0492	RPSF REPLACEMENT FACILITY		Х											Χ	Χ							Χ		
K6-0494	ROTATION/PROCESSING BLDG.	1	Χ	1					Χ					Χ				<u> </u>			Χ			
K6-0494A	MIX ROOM	1	<u> </u>	1														<u> </u>						
K6-0495	SUPPORT BLDG.													Χ	Χ						_	Χ		
K6-0496	GATE HOUSE													Χ							Χ			
K6-0497	SURGE BLDG. #1													Χ							Χ			
K6-0545	GENERAL WAREHOUSE		Х																					
K6-0546	MLP REFURBISHMENT (PARKING) AREA													Χ			Χ	Х						
K6-0547	MLP PARK SITE													Χ	Χ							Χ		
K6-0548	COMM EQUIPMENT BUILDING														Χ	Х					Х	Х		

	1														OER	VICE	<u> </u>	ROV	IDE	<u>υ,</u>	_,_			, ,
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K6-0694	CLAMSHELL #1																				Χ			
K6-0696	ORBITER PROCESSING FACILITY HIGH BAY 3	X	Х	Х			Х			Х		х	Х	Х	х	Х	Х	Х	Х		Х	х	1	
	(OPF3)(SSME)	^	^	^			^			^		^	^	^	^	^	^	^	^			^		
K6-0696A	OPF 3 GATE HOUSE																				Χ			
K6-0696B	TURNSTILE SHELTER													Χ										
K6-0696D	ENVIRONMENTAL CONTROL BUILDING													Χ							Χ			
K6-0696E	TURNSTILE SHELTER													Χ							Χ			
K6-0696F	CHILLED WATER PUMP HOUSE																							
K6-0696G	SEWAGE LIFT STATION																							
K6-0730	Guard House																							
K6-0742	HAZARDOUS WASTE STAGING SHELTER																							
K6-0743	CRAWLER TRANSPORTER MAINTENANCE BUILDING		Х											Х	Χ						Χ	Χ		
K6-0743A	HAZARDOUS WASTE STAGING BUILDING/PORTABLE																							
K6-0743B	HAZARDOUS WASTE STAGING BUILDING/PORTABLE																							
K6-0743C	HAZARDOUS WASTE STAGING BUILDING/PORTABLE																							
K6-0746	CRAWLER TRANSPORTER ENGINEERING FACILITY													Х	Χ						Χ	Χ		
K6-0791	OPF SCAPE FACILITY	Х	Х											Х	Χ	Χ					Χ	Χ		
K6-0792	SEWAGE LIFT STATION (FORMER STP #4)													Х		Х					Χ			
K6-0793	CRAWLER TRANSPORTER SERVICE BLDG.		Х											Х		Х					Χ			
K6-0794	THERMAL PROTECTION SYSTEM FACILITY (TPSF)		Χ											Х	Χ						Χ	Χ		
K6-0794A	POL																							
K6-0794B	POL																							
K6-0799	TURNSTILE SHELTER													Х							Χ	Χ		
K6-0844	ECLSS/HYDRAULIC SUPPORT BUILDING #1													Х										
K6-0848	VEHICLE ASSEMBLY BUILDING (VAB)	Х	Х	Х		Х			Х	Х		Х	Χ	Х	Х	Х	Х	Х	Х		Χ	Χ		
K6-0893	ECLSS/HYDRAULIC SUPPORT BUILDING #2	Х	Х											Х										
K6-0894	ORBITER PROCESSING FACILITY (OPF 1&2)	Х	Х	Х			Х			Х		Х	Χ	Х	Х	Х	Х	Х	Х		Χ	Χ		
K6-0894A	ECS BUILDING (EAST)	Х	Χ											Х										
K6-0894B	ECS BUILDING (WEST)	Х	Χ											Х										
K6-0894D	OPF/GSE STORAGE BUILDING	X	Х											Х							Χ			
K6-0895	PUMPHOUSE (OPF)													Х								Х		
K6-0897	SEWAGE LIFT STATION																							
K6-0899	TURNSTILE SHELTER																							\neg
K6-0900	LAUNCH CONTROL CENTER (LCC)	Х	Χ	Х	Χ	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Χ	Χ	Х	Х		Х	Χ	Х	X
K6-0900A	BATTERY ROOM	Х	Х											Х										_
K6-0943	HAZARDOUS WASTE STAGING SHELTER	- ' `												, ·										
K6-0946	GROUND WATER STORAGE TANK	1		1		1	1							1				1					-	\dashv
K6-0947	UTILITY ANNEX (UA)	Х			1		1							Х	Χ	Χ	Х	1			Х	Х	-	\neg
K6-0947A	POL	 ^`			1		1							<u> </u>		<u> </u>		1			-`		-	\neg
K6-0947B	COOLING TOWER	t		t		t	t											t					-+	\dashv
K6-0947C	OZONE TREATMENT BUILDING	1																					-+	\dashv
K6-0947D	OIL/WATER SEPARATOR EQUIPMENT BUILDING	1																					-+	\dashv
K6-0947E	CONDENSER WATER TREATMENT BUILDING	1		1	1	1	1							1				1		\vdash			-+	\dashv
K6-0949	F GATE HOUSE	1	Х	1	1	1	1			Χ				Х				1		\vdash	Χ	Χ	-+	\dashv
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K6-0950	F Gate's Support Bldg															Χ					Χ	Χ		
K6-0994	VAB ELEVATED POTABLE WATER STORAGE TANK																							
K6-0995	GROUND STORAGE RESERVOIR																							
K6-0996	POL													Χ							Χ			
K6-0996A	MAINTENANCE SHOP		Х											Χ	Χ						Χ			
K6-0998	HAZARDOUS WASTE STAGING BUILDING																							
K6-0999	TURNSTILE SHELTER													Χ							Χ			
K6-1046	STORAGE BLDG.													Χ										
K6-1090	CS FPL BUILDING																				Χ			
K6-1091	EMERGENCY POWER STATION													Χ							Χ			
K6-1094	PROCESSING CONTROL CENTER (PCC)	Х	Х								Χ		Χ	Χ	Χ	Х	Х	Χ			Χ	Χ		
K6-1096	OPERATIONS SUPPORT BUILDING (OSB)	Х	Х	Х										Χ	Χ	Х	Х	Χ			Χ	Χ		
K6-1141	POWER SUBSTATION, C-5												Χ	Х	Χ						Χ	Χ		
K6-1141A	SWITCH GEAR BUILDING													Χ										
K6-1145	MULTI-FUNCTION FACILITY (MFF)		Х											Х	Х	Х					Χ	Х		
K6-1145A	SUBSTATION																							
K6-1170	SOUTH PAPI LIGHTS 6,500 FEET																				Χ			
K6-1193	REPEATER BUILDING	Х	Х		Х	Х						Х		Х	Х	Х	Х	Х	Х		Х	Х		
K6-1198	FIRE STATION #2	Х	Х											Х							Х	Х		
	VAB MODULAR OFFICE BLDS.		Х									Х						Х						
K6-1205	Lift Station																							
K6-1247	LAUNCH EQUIPMENT SHOP (LES)	Х	Х									Х		Х	Х	Χ					Х	Х		
K6-1248	Backup Generator Building		X																					_
K6-1249	OPERATIONS SUPPORT BUILDING II (OSBII)	Х	Х	Χ								Х	Х	Х	Х	Χ	Х		Х					Х
K6-1255	SEWAGE LIFT STATION		, ·									,,	,,	,,	,,	-,-			,,					<u> </u>
K6-1298	MISSION SUPPORT BLDG	Х	Х											Χ	Χ			Х			Х	Χ		$\overline{}$
K6-1323	SOUTH PAPI LIGHTS 7,500 FEET	+ ^	<u> </u>																		Х			_
K6-1345	GAS STATION													Χ							Х			_
K6-1346	PNEUMATICS SHOP		Х											X	Χ						Х	Χ		_
K6-1347	HAZARDOUS WASTE STAGING SHELTER														^							^		_
K6-1347F	HAZARDOUS WASTE STORAGE FACILITY																							_
K6-1347G	STORAGE BUILDING																						\dashv	\dashv
K6-1348	OPERATIONS SUPPORT BUILDING	+	Х					<u> </u>	1					Χ			1			\vdash	Χ		-	\dashv
K6-1396	HAZARDOUS WASTE STAGING SHELTER	+	+^					<u> </u>	1								1			\vdash			\dashv	\dashv
K6-1397	PAINT SHOP	+	Х					 	 					Χ	Χ		 		-		Χ	Χ	\dashv	\dashv
	ELECTRICAL STORAGE FACILITY		 ^											^	^						^	^	\dashv	\dashv
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K6-1397I	STORAGE BUILDING	-	Х					1	-								-						\dashv	-
K6-13971	CLAMSHELL #2	+	X					1													Χ		\dashv	-
K6-1399 K6-1446	GENERATOR OPERATIONS SHOP	+	X					1						Χ	Χ	Х				H	X		-+	
K6-1446A	SHOP and STORAGE BUILDING	X	X				-	1	-					X	X	^	-		-	\vdash	X	Χ	\dashv	\dashv
K6-1446A K6-1446D	BASE ELECTRIC SHOP	+^	X				-	1	-					X	X		-		-	\vdash	X	X	\dashv	\dashv
	DRUM STORAGE BUILDING	+	+^				-	1	-					^	^		-		-	\vdash	^	^	\dashv	\dashv
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K6-1446F	GENERAL WARFLIGHTS																						+	_
K6-1449	GENERAL WAREHOUSE LOGISTICS FACILITY	~	X									Х	v	X	Х	~	Х				V	Х	+	_
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K6-1547A	POL BARREL SHED					<u> </u>								X									-+	_
K6-1547B K6-1547C	SUPPORT BLDG.					<u> </u>																	-+	_
K6-1547C K6-1547D	CABLE REEL SHED													Χ									\dashv	_
						<u> </u>									V								-+	_
K6-1547E K6-1547F	EXPLOSIVES STAGING SHED LOADING DOCK					<u> </u>								V	Χ							_	-+	_
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K6-1547G K6-1547H	STORAGE SHED					<u> </u>																	-+	_
	EQUIPMENT SHELTER COMPONENT REFURB. and CHEMICAL ANALYSIS FAC.					<u> </u>																	-+	_
K6-1696			Х											Χ	Χ	Х					Χ	Χ		
I/C 4000A	(CRCA) WASTE WATER TREATMENT PLANT					<u> </u>								Х									-+	_
K6-1696A						<u> </u>								Χ									-+	_
K6-1696B	SOLVENT DISTILLATION CANOPY					<u> </u>																	-+	_
K6-1697 K6-1697A	GAS/DM WATER PROCESSING PLANT																				V		\dashv	_
	SUPPORT BUILDING																				X		\rightarrow	_
K6-1745	COMM CROSS CONNECT TERMINAL #4														V						Χ	Χ	\dashv	_
K6-1747	HYPERGOL DECONTAMINATION BUILDING													Χ	Χ						V		\dashv	_
K6-1748	DRY CHEMICAL STORAGE BUILDING																				Χ		\dashv	_
K6-1748A	HAZARDOUS WASTE STORAGE BUILDING													Χ									\dashv	_
K6-1748B	DRY CHEMICAL STORAGE BUILDING					-																	+	_
K6-1748C	DRY CHEMICAL STORAGE BUILDING			V		<u> </u>								V	V								-+	_
K6-1844 K6-1844A	LOCOMOTIVE MAINTENANCE FACILITY			Х										Χ	Χ						V		+	_
K6-1844A K6-1844B	HAZARDOUS MATERIAL STAGING AREA ABRASIVE RECOVERY BUILDING					<u> </u>															Χ		-+	_
	POL																						+	_
K6-1844C			V											v	V						V	_	+	_
K6-1847	GENERATOR MAINTENANCE SHOP		Х	Х										X	X						Χ	X	+	_
K6-1847A K6-1847B	GENERATOR OFFICE GENERATOR CHECKOUT SHED			^										X	^								+	
K6-1847C	GENERATOR STORAGE SHED					1								^								\rightarrow	-+	
	POL SHED					1																\rightarrow	-+	
	EQUIPMENT WASH AREA		Х																				+	
K6-1847F	HAZARDOUS WASTE STAGING BUILDING/PORTABLE		^			1																\rightarrow	-+	
K6-1896	CONTRACTOR SUPPORT BUILDING #8					1								Χ	Χ						Χ	Χ	-+	
	COVERED WORK AREA													^	^						^		-+	-
	WASTE STAGING SHELTER	 				 	 												\vdash			\dashv	+	-
K6-1896C	STORAGE BUILDING	 				 	 												\vdash			\dashv	+	-
K6-1896D	STORAGE BUILDING STORAGE BUILDING	 				 	 												\vdash			\dashv	+	-
K6-1896E	STORAGE BUILDING STORAGE BUILDING	 				 	 												\vdash			\dashv	+	-
K6-1896E K6-1995	HEAVY EQUIPMENT MAINTENANCE SHOP	1	Х	-	-	1	1							Χ	Х		-				Х	$\overline{}$	+	\dashv
K6-1995 K6-1995A	HAZARDOUS MATERIAL STORAGE SHED		_^			1	-							^	^				\vdash		^		+	\dashv
10-1990A	(CONTROLLED WST)													Х										
K6-1996	HEAVY EQUIPMENT SHOP	1	Х	-	-	1	1								Χ		-		\vdash		Х	$\overline{\mathbf{v}}$	+	\dashv
170-1990	I ILAV I EQUIFIVIENT SHOF	<u> </u>	^	<u> </u>	<u> </u>	<u> </u>								^	^				<u> </u>		^	^		

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K6-1996F					/		Silving	/	//	/	/			/ / <u>;</u> jj			/ []		John S.		/ /ou			//	/ ≈/å
K6-1996F	Facility	Facility Namo		/	′	/ @/	/ . /	1.51	/ /	. /	/ക/	\\$\/	\ &/	8/	/	`\$\\	′ /	\ <u>`</u>	/ ¿``\	\₩/	8/	`%/	`&\	3/2	\$\\ \delta\
K6-1996F	Number	Facility Name				45/	£/,	\$/	/3	\$ /;	8/	Ø/ ¦	&/ ×	9/	/ c	97/	/	ø/ /	8 /8	δ/s	§/.k	ۇ/رۇ	8/ 2	ž/ ;	/,0%
K6-1996F				/	/ \$			*/	/છે	کي /		:/_c ⁰	1/8	Ζ.	/ &	/ &] Z	1/8	78	ري./	/3	13/3	\&	<u>i</u> §	'&\ E
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K6-1996F			/ 0	6/8	\$/	<u> </u>	\$\\ i	₹ / {	\$/:	§/ ¿	\$/6	٤/٦	٢/ج	5/ 8	§/ §	8/ <u>\$</u>		\$ /c	3/ <	\$/\$	5/ 5	₹/ ₹	§/ §	§/ &	121
K6-1996F			/ 0	<u> / વે'</u>	<u>// Q</u>	E / 4	~/ S	1 4	/ 3	<u>/ 0</u>	14	<u>/ </u>	/\&	12	/ ~°	\ 4	1	7 ~	14	/ 0	<u>/ ଫ</u>	/ o ,	/ o į	/ ७ <u>/</u>	<u>_S</u> /
No.1996 Tel-Cyrical Shop T															Χ	Χ						Χ	Χ		
K6-1996H HEAVY EQUIPMENT OFFICE BUILDING																									
K6-1996 HAZARDOUS WASTE STAGING BUILDING/PORTABLE	K6-1996G																								
CONTROLLED WST) K6-1996K COWERD EQUIPMENT STORAGE															Χ	Χ	Χ					Χ	Χ		
K6-1996K COVERED EQUIPMENT STORAGE	K6-1996I																								
IRC-1996 L IRC-1906/CE BUILDING																									
IRG-1996M SATTERY STORAGE BUILDING																						Χ			
K6-1996N STORAGE BUILDING																									
IG-1996P RIGGING STORAGE BUILDING				Χ																					
K6-1996C POL	K6-1996N	STORAGE BUILDING																							
K6-1998U STORAGE BUILDING	K6-1996P	RIGGING STORAGE BUILDING																							
K6-1996V STORAGE BUILDING K6-1998 STORAGE BUILDING K6-1998 ASTRONAUT VAN GARAGE X	K6-1996Q	POL																							
K6-1997	K6-1996T	COMPRESSOR ROOM		Χ																					
K6-1997	K6-1996U	STORAGE BUILDING																							
K6-2026 PUMP HOUSE N14 K6-2026 PUMP HOUSE N14 K6-2026 PUMP HOUSE N14 K6-2026 PUMP HOUSE N14 K6-2046 HURRICANE STORAGE BUILDING X X X X X K6-2046 HURRICANE STORAGE SHELTER X X X K6-2046 HURRICANE STORAGE SHELTER X X X X X X K6-2046 K6-2047 SANDBAGS SHELTER X X X X X X X X X X X X X X X X X	K6-1996V	STORAGE BUILDING																							
K6-2026 PUMP HOUSE N14 X	K6-1997	ASTRONAUT VAN GARAGE		Х																					
K6-2045 HIGH CREW STORAGE BUILDING X <	K6-1998	ASTRONAUT VAN GARAGE																							
K6-2046 HURRICANE STORAGE SHELTER X <t< td=""><td>K6-2026</td><td>PUMP HOUSE N14</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	K6-2026	PUMP HOUSE N14																							
K6-2047 SANDBAGS SHELTER K6-2096 CONTRACTOR SUPPORT BLDG. #6 K6-2197 VEHICLE SHED K6-2197 VEHICLE SHED K6-2359 SECURITY TRAINING CENTER (WEAPONS RANGE) X K6-2359A DRILL TOWER K6-2359A DRILL TOWER K6-2360 LIVE FIRE BUILDING (SHOOT HOUSE) X K6-2361 ARMORY MODULAR FACILITY X K6-2496 SECURITY POLICE TRAINING FACILITY X K6-2496 KENNEL X K6-2496B KENNEL X K6-2497 LIGHTNING PROTECTION TOWERS X K6-2498 UNIVERSAL CAMERA SITE #18 X K7-0042 GUARD HOUSE X K7-0140 LC39 OBSERVATION GANTRY EXHIBIT BUILDING X K7-0141 LC39 OBSERVATION TOWER X K7-0142 LC39 TOUR STOP CONCESSION BUILDING X K7-0163 LH2 STORAGE BUILDING SHILDING X K7-0164 HAZARDOUS WASTE STORAGE BUILDING X K7-0165 HAZARDOUS WASTE STORAGE BUILDING X K7-0166 HAZARDOUS WASTE STORAGE BUILDING/SOLIDS X	K6-2045	HIGH CREW STORAGE BUILDING													Χ	Χ							Χ		
K6-2096 CONTRACTOR SUPPORT BLDG. #6 X	K6-2046	HURRICANE STORAGE SHELTER																				Χ	Χ		
K6-2196 ROADS and GROUNDS MAINTENANCE #3 X	K6-2047	SANDBAGS SHELTER																							
K6-2197 VEHICLE SHED K6-2359 SECURITY TRAINING CENTER (WEAPONS RANGE) X <td>K6-2096</td> <td>CONTRACTOR SUPPORT BLDG. #6</td> <td></td> <td>Χ</td> <td></td>	K6-2096	CONTRACTOR SUPPORT BLDG. #6													Χ										
K6-2359 SECURITY TRAINING CENTER (WEAPONS RANGE) X<	K6-2196	ROADS and GROUNDS MAINTENANCE #3														Χ						Χ	Χ		
K6-2359A DRILL TOWER X X X K6-2360 LIVE FIRE BUILDING (SHOOT HOUSE) X	K6-2197	VEHICLE SHED																							
K6-2360 LIVE FIRE BUILDING (SHOOT HOUSE) X	K6-2359	SECURITY TRAINING CENTER (WEAPONS RANGE)		Χ	Χ										Χ	Χ						Χ			
K6-2361 ARMORY MODULAR FACILITY X	K6-2359A	DRILL TOWER		Χ											Χ										
K6-2496 SECURITY POLICE TRAINING FACILITY X	K6-2360	LIVE FIRE BUILDING (SHOOT HOUSE)		Χ											Χ										
K6-2496A KENNEL X <	K6-2361	ARMORY MODULAR FACILITY			Χ										Χ							Χ			
K6-2496B KENNEL	K6-2496	SECURITY POLICE TRAINING FACILITY	Х	Χ	Χ									Χ	Χ	Χ	Χ		Х			Χ	Χ		
K6-2497 LIGHTNING PROTECTION TOWERS X	K6-2496A	KENNEL		Χ	Χ																	Χ			
K6-2498 UNIVERSAL CAMERA SITE #18 X X K7-0042 GUARD HOUSE X X K7-0089 REPEATER BUILDING #3 X X X K7-0114 HAZARDOUS WASTE STAGING BUILDING X X X K7-0115 PCB WASTE STORAGE BUILDING X X X K7-0140 LC39 OBSERVATION GANTRY EXHIBIT BUILDING X X X K7-0140A GUARD HOUSE X X X K7-0141 LC39 OBSERVATION TOWER X X K7-0142 LC39 TOUR STOP CONCESSION BUILDING X X K7-0163 LH2 STORAGE SHED X X K7-0164 HAZARDOUS WASTE STORAGE BUILDING/SOLIDS X X	K6-2496B	KENNEL		Х	Χ										Χ	Χ	Χ					Χ			
K7-0042 GUARD HOUSE X K7-0089 REPEATER BUILDING #3 X	K6-2497	LIGHTNING PROTECTION TOWERS																							
K7-0089 REPEATER BUILDING #3 X </td <td>K6-2498</td> <td>UNIVERSAL CAMERA SITE #18</td> <td></td> <td>Χ</td> <td>Χ</td> <td></td> <td></td>	K6-2498	UNIVERSAL CAMERA SITE #18																				Χ	Χ		
K7-0114 HAZARDOUS WASTE STAGING BUILDING Image: Control of the contro	K7-0042	GUARD HOUSE																				Χ			
K7-0115 PCB WASTE STORAGE BUILDING X <	K7-0089	REPEATER BUILDING #3													Χ							Χ	Χ		
K7-0140 LC39 OBSERVATION GANTRY EXHIBIT BUILDING X<	K7-0114	HAZARDOUS WASTE STAGING BUILDING																							
K7-0140 LC39 OBSERVATION GANTRY EXHIBIT BUILDING X<	K7-0115	PCB WASTE STORAGE BUILDING																							
K7-0141 LC39 OBSERVATION TOWER X Image: Control of the control of t	K7-0140														Χ		Χ					Χ	Χ		
K7-0141 LC39 OBSERVATION TOWER X Image: Control of the control of t	K7-0140A	GUARD HOUSE													Χ							Χ			
K7-0163 LH2 STORAGE SHED K7-0164 HAZARDOUS WASTE STORAGE BUILDING/SOLIDS X	K7-0141	LC39 OBSERVATION TOWER								Χ															
K7-0163 LH2 STORAGE SHED K7-0164 HAZARDOUS WASTE STORAGE BUILDING/SOLIDS X X X X X X X X X X X X X X X X X X X	K7-0142	LC39 TOUR STOP CONCESSION BUILDING																							
K7-0164 HAZARDOUS WASTE STORAGE BUILDING/SOLIDS X	K7-0163		İ					l							Х										\neg
K7-0165 HAZARDOUS WASTE STORAGE BUILDING/LIQUIDS X	K7-0164	HAZARDOUS WASTE STORAGE BUILDING/SOLIDS																				Χ			
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Facility	Facility Name		/	' /	'.&/	's/	`&\		<u>\</u> /	`&/	\&/ 	8/	07/		\$\	_/	~/	8/	<i>\</i> ₩/	\&\	<u> </u>	8	<i>\$</i> }/	ر 🖋 🕏	ø/
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1/7 0400	LOADING DAMP	70	7 4	/ &	1 4	Supplied Sup	<u> </u>	0/0/0/	1	/ 4	/ 	/ 4	/ ^	\leftarrow	/ V	<u> </u>		/ 4	/ 2	/ 0	/ 0	/ 0/	<u> </u>	}/	
K7-0168	LOADING RAMP																						-	_	
K7-0187	MSS PARK SITE ELECTRICAL INTERFACE BLDG.														Χ						Χ	Χ	-	_	
K7-0188	MOBILE SERVICE STRUCTURE PARK SITE																						-	_	
	GFE STORAGE SHOP	-																							
K7-0188B	SWITCHING STATION																								
K7-0188C	TOILET ROOM																								
K7-0255	MAGAZINE #1																								
K7-0287	SECURITY BOATHOUSE													Х							Χ				
K7-0306	MAGAZINE #2																								
K7-0314	DRUM STORAGE													Χ											
K7-0314A	LN2 DEWARS BUILDING																								
K7-0315	AMMONIA CYLINDERS STORAGE BUILDING																								
K7-0315A	LN2 STORAGE TANK																								
K7-0356	MAGAZINE #3																								
K7-0367	AMMONIA BOILER REFURBISHMENT FACILITY	Χ	Χ											Χ							Χ				
K7-0405	MAGAZINE STORAGE #4																								
K7-0412	HIGH PURITY OXYGEN FACILITY													Χ											
K7-0412A	OXYGEN K BOTTLE STORAGE SHED																								
K7-0413	LO2 STORAGE SHED																								
K7-0415	MULTI-FUNCTION PROPELLANTS FACILITY (HYDRO/K-		Х											Х	Х										
	BOTTLE BUILDING)		^											^	^										
K7-0415A	SEWAGE LIFT STATION																								
K7-0416	OPERATIONS BLDG #1		Χ											Χ	Χ						Χ	Χ			
K7-0416A	OPERATIONS BLDG #2		Χ											Χ							Χ				
K7-0416B	PROPELLANT SUPPORT BLDG.		Χ											Χ	Χ										
K7-0417	POL													Χ							Χ				
K7-0422	REPEATER BLDG #2																				Χ	Χ			
K7-0464A	SEWAGE LIFT STATION																								
K7-0467	STORAGE BUILDING, CCF																								
K7-0468	CONVERTER/COMPRESSOR BUILDING, CCF	Х	Х										Χ	Χ	Х	Χ		Х			Х	Χ			
K7-0468A	STORAGE SHED																								
K7-0469	METER STATION		Χ												Χ										
K7-0506	ORDNANCE LAB #1		Χ											Χ	Χ						Χ				
K7-0516	PROPELLANTS LAB AND HP GAS MAINT. FACILITY																				Χ	Χ			
K7-0558	ORDNANCE OPERATIONS BLDG.		Х											Χ	Χ						Х				
K7-0560	COMPONENTS CLEANING FACILITY (CCF) REMEDIAL																								
	SYSTEM		Х												Х										
K7-0569	CONVERTER/COMPRESSOR OPERATIONS BLDG.	Х	Х											Х	Χ						Х	Χ			
K7-0569B	HAZARDOUS WASTE STAGING SHELTER													Χ											
K7-0569C	HAZARDOUS WASTE STAGING BUILDING													Х											
K7-0570	POL																								
K7-0618	NON-DESTRUCTIVE EVALUATION BUILDING													Х							Χ			\neg	
K7-0619	SAND and EQUIPMENT STORAGE FACILITY #1																							\dashv	
K7-0623	STORAGE BUILDING																							\dashv	

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K7-0709	REPEATER BLDG. #1																				Χ	Χ	\sqcup	
K7-0830	Guard House	Х	Х																				\sqcup	
K7-0831	Guard House																						Ш	
K7-0853	HIGH PRESSURE GAS STORAGE BLDG.	Х	Χ			Χ															Χ			
K7-0900	LCC 1P3	Х	Χ			Χ		Χ													Χ	Χ		
K7-0901	MATERIAL DISTRIBUTION/MAINTENANCE BUILDING																				Χ			
K7-0902	BUS STOP SHELTER																				Χ			
K7-0905	LC39 EMPLOYEE VIEWING SITE		Х																					
K7-0955	LCC GUARDHOUSE E-GATE													Χ							Х			
K7-1005	BARGE TERMINAL FACILITY																							
K7-1052	HELIPAD																							
K7-1153A	STORAGE BLDG																							
K7-1203	EMERGENCY GENERATOR BUILDING													Χ							Х			
K7-1204	PRE-FAB CONCRETE BUILDING (NEW CENTURY)		Х											Х	Χ						Х	Х		
K7-1205A	PRESS SITE COMMUNICATIONS CONTROL BLDG.	Х	Х	Х										,,	,,				Х		,,	- ' '		_
K7-1205B	PRESS SITE CABLE TERMINAL BLDG.	- /\	X											Х							Х	Х		_
	PRESS SITE TRANSFORMER BLDG.																						t	_
K7-1205F	PRESS SITE NEWS FACILITY	Х	Х	Х	Х								Х	Χ	Χ	Χ	Х	Х		Х	Х	Х	\vdash	_
K7-1206	REST ROOMS																						\vdash	_
K7-1207	NASA NEWS CENTER	Х	Х	Х	Х									Χ	Χ						Х	Χ	\vdash	_
K7-1557	INSTRUMENTATION FACILITY BUILDING		X	X										Х	X	Χ	Х				X	X	$\vdash \vdash$	-
K7-1607	COMMUNICATION TOWER		^											^			^				^		$\vdash \vdash$	-
K7-1608A	EQUIPMENT BUILDING																				Χ		$\vdash \vdash$	_
K7-1008A K7-2468	SANDBLAST PAINT FACILITY																				X		$\vdash \vdash$	_
K7-2468A																							\vdash	_
	SANDBLAST MEDIA BUILDING																				Χ		\vdash	_
K7-2468B	HAZARDOUS WASTE STAGING SHELTER																						\vdash	_
K8-0237	CORROSION TEST AREA		Х																		1		$\vdash \vdash$	
K8-0741	BEACH TRACKING SITE, SOUTH																				Х	X	$\vdash \vdash$	
K8-1403	UNIVERSAL CAMERA SITE #15																				Χ	Χ	\vdash	
K8-1404	FORWARD OBSERVER TOWER																				\ \ \		$\vdash \vdash$	
K8-1648	UNIVERSAL CAMERA SITE #3														.,						Х	Χ	\longmapsto	
K8-1699	KSC CONFERENCE CENTER													Х	Χ						Х		\sqcup	
L5-0033	PUMP HOUSE N13																						\sqcup	
L5-1647	PUMP HOUSE N10																						$\sqcup \bot$	
L6-0043	RECHLORINATION BUILDING																						$\sqcup \bot$	
L6-0075	EQUIPMENT BUILDING	1																			Χ		$\sqcup \bot$	
L6-0133	RADAR WIND PROFILER (SITE c)	1												Χ							Χ		$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	
L6-0146	ENGINEERING and ADMIN BLDG.	Χ	Χ												Χ*		Χ	Χ			Х	Χ	آللا	
L6-0147	CHILLER BUILDING														Χ*									
L6-0196	GUARD HOUSE													Χ	Χ*									
L6-0247	MANUFACTURING BUILDING	Х	Х												Χ*									
L6-0248	SERVICE BUILDING													Х										
L6-0249	GSE REPAIR / WASH BUILDING													Χ										
L6-0295	HAZARDOUS WASTE STAGING BUILDING																						Πİ	
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L6-0297	STORAGE BUILDING	-												<i>-</i> ` `										_
L7-0071	WEIGH STATION (at LandFill)	-												Х										_
L7-0072	LANDFILL MODULAR SCALEHOUSE	_	Х																					_
L7-0073	Solar Panels at Landfill																							_
L7-0201	POL STORAGE BUILDING													Х										_
L7-0251	AFT SKIRT TEST BLDG.	_												Χ										_
L7-0888	FIRE RESCUE TRAINING AREA		Х																		Χ			
L7-0889	FIRE and RESCUE DRILL TOWER		Х																				_	
L7-0940	CLASSROOM BUILDING		Х											Х							Χ			
L7-0940A	CLASSROOM/OFFICE BLDG.		Х												Х						Χ			
L7-0989	GN2 CONTROL BUILDING													Χ										
L7-1557	ENVIRONMENTAL HEALTH BUILDING	Χ	Χ	Х										Χ	Χ						Χ	Χ		
L7-1557C	STORAGE BUILDING																							
L7-1557D	ASBESTOS TESTING LAB													Χ										
L7-1758	PERMANENT AIR MONITORING STATIION (PAMS)																							
L7-1759	EQUIPMENT SHELTER																				Χ			
L7-1759A	LIGHTNING DETECTION AND RANGING SITE TOWER																				V	V		
	(LDAR)																				Х	Χ		
L7-1759B	EQUIPMENT SHELTER													Î										
L7-2242	LAUNCH VIEWING AREA (FCA MOBILE SITE #1)																				Χ			
LA-001	LAND																							
M3-0002	PASS and ID BUILDING GATE #3													Χ	Х	Χ			Х			Χ		
M3-0003	INDIAN RIVER BRIDGE													Х							Χ			
M3-0003A	CONTROL HOUSE, INDIAN RIVER BRIDGE			Х																				
M3-0007	SEWAGE TREATMENT PLANT #16																							
M3-0147	EMERGENCY GENERATOR BUILDING																						_	
M5-0791	COLLIMATION TOWER EQUIPMENT BLDG.	Х																			Х	Х		_
M5-0792	TOWER	 ^`																						_
M5-1394	GATE HOUSE													Х										_
M5-1443	SUPPORT SERVICE BUILDING																						-	$\overline{}$
M5-1444	POWER BLDG.													Х							Χ		-+	_
M5-1494	OPERATIONS BLDG					Х							Х		Х	Χ	Χ	Χ	Χ		Х	Χ	-+	\dashv
	BACKUP GENERATOR BUILDING												^	^	^				Х		^	^	-+	_
M5-1495	ENGINEERING SUPPORT BUILDING	-										-		Х										_
M5-1493	ANTENNA TOWER #1	-												^										_
M5-1544	HYDROMECHANICAL BLDG.	+												Х									-+	-
		+	1	1	1		-					-											+	\dashv
M5-1545	TRANSMITTER BLDG.	+-		Х	-		-							X									+	-
M5-1546 M5-1547	MILA RELAY SYSTEM BUILDING ANTENNA TOWER #2	+-		_^	-									^									+	—
		1	 	1	1		-																-+	
M5-1549	ANTENNA TOWER	+	1	 	1		-														-		\rightarrow	—
M5-1586	PUMP HOUSE N8	1-	<u> </u>	<u> </u>	-																		\dashv	—
M5-1586A	PUMP HOUSE N9	1-	<u> </u>	<u> </u>	-																		\dashv	—
M5-1594	HAZARDOUS WASTE STAGING SHELTER	1-	<u> </u>	<u> </u>	-																		\dashv	—
M5-1594A	HAZARDOUS MATERIAL STORAGE BUILDING	1		<u> </u>	1																		L	

Facility Number Facility Name		1													<u> </u>	<u>SER'</u>	VICE	<u>:5 P</u>	ROV	IDE	<u>υ</u>		,		
MS-1985 TORS ANTENNA SITE					/		Oiluis	/	/	/	/								John Si		/ / ~		/ ž:/	/ /	/ /≈/3
MS-1985 TORS ANTENNA SITE	Facility	Facility Name		/	/ /	/ œ/	/ _~ /	5/	/ /	_ /	\ &/	\ <u>\$</u> /	\&/	\&/		\`\`\\\	′ /	′₹/	/ '& /	\ <u>\</u>	/%/	\%\	\&\	3/	ð/ Š
MS-1985 TORS ANTENNA SITE	Number	l activity Name			/.	4/	Ę/,	<i>§</i> /	/3	<u>~</u> /	<u>)</u>	ر / ^چ	& / &	۶/	/ <	3/_	/	&/ {	Ž/8	<u>۱</u> ۸٥	Ž/.;	@/ <u>}</u>	8/8	8/ é	:/ <i>?</i> /
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MS-1985 TORS ANTENNA SITE			/ 0	<u>'/ Q'</u>	<u> / </u>	1	1/2	1	1/2	70	74	<u> / « </u>	/ 8	/~	/ ~	1	1	7 ~	/ E	<u> </u>	/ 0	70	/ 0	<u>/ 97</u>	<u>/ S/</u>
M6-0038 STORAGE SHED M6-0039 AGRORAM SUPPORT/COMMUNICATIONS NETWORK BUILDING M6-0039 AGRORAM SUPPORT/COMMUNICATIONS NETWORK M6-0039 AGRORAM SUPPORT/COMMUNICATIONS NETWORK M6-0039 AGRORAM SUPPORT/COMMUNICATIONS NETWORK M6-0039 AGRORAM SUPPORT/COMMUNICATIONS DISTRIBUTION AND SWITCHING X X X X X X X X X X X X X X X X X X X															/\									\sqcup	
M8-0039 PROGRAM SUPPORTICOMMUNICATIONS NETWORK																								\sqcup	
BUILDING															Χ					Χ				\sqcup	
BUILDING	M6-0039												x		х	х	Х	x	Х			х	х	1	
M6-0136 CD&SC GUARD HOUSE													^		^		^	^	^					ш	
M6-0138 COMMUNICATIONS DISTRIBUTION AND SWITCHING X X X X X X X X X																Χ							Χ	ш	
CENTER (CDASC)							Χ								Χ							Χ		ш	
CENTER (CD&SC)	M6-0138		x	x	x	x	x	x	x	x	x		x	x	x	x	X	x	x	x		x	x	1	
M6-0166 PUMP HOUSE N11			^	^	^	^	^	^	^	^	^		^	^		^	^	^	^	^		^	^		
M6-0211 SHUTTLE/GANTRY MOCK-UP	M6-0139														Χ										
M6-0211A EXTERNAL TANK and SOLID ROCKETS MOCKUP	M6-0166																								
M6-0223 SECURITY GATE 3	M6-0211																							ш	
M6-0225 GATE 3'S ELECTRONIC SIGN M6-0230 FOOT BRIDGE M6-0230 FOOT BRIDGE M6-0232 NASA/KENNEDY PARKWAY INTERCHANGE BRIDGE M6-0260 POST SHOW DOME VISITOR INFORMATION CENTER X X	M6-0211A	EXTERNAL TANK and SOLID ROCKETS MOCKUP																						ш	
M6-0230 FOOT BRIDGE M6-0232 NASA/KENNEDY PARKWAY INTERCHANGE BRIDGE M6-0260 POST SHOW DOME M6-0306 VISITOR INFORMATION CENTER M6-0310 COMFORT STATION M6-0311 COMFORT STATION M6-0312 RAQUETBALL COURT (KARS 1) M6-0338 RAQUETBALL COURT (KARS 1) M6-0339 PLATFORM M6-0339 PLATFORM M6-0339 PLATFORM M6-0339 BASE OPERATIONS BLDG. (BOB) M6-0342B HAZARDOUS WASTE STAGING SHELTER M6-0342B HAZARDOUS WASTE STAGING SHELTER M6-0399 KSC HEADQUARTERS BUILDING (HO)(HQS) M6-0399 KSC HEADQUARTERS BUILDING (HO)(HQS) M6-0409 FPACEPORT CENTRAL M6-0409C FOOD SERVICE BLDG. M6-0409F KENNEL M6-0409F KENNEL M6-0409F KENNEL M6-0409F KENNEL M6-0409G SUZENIRA SALES BUILDING M6-0409B LATFORM X X X X X X X X X X X X X X X X X X X	M6-0223			Χ							Χ				Χ	Χ	Χ			Χ		Χ	Χ		
M6-0232 NASAKENNEDY PARKWAY INTERCHANGE BRIDGE	M6-0225	GATE 3'S ELECTRONIC SIGN																							
M6-0260	M6-0230	FOOT BRIDGE																							
M6-0306	M6-0232	NASA/KENNEDY PARKWAY INTERCHANGE BRIDGE																							
M6-0310 COMFORT STATION	M6-0260																					Χ	Χ		
M6-0328 RAQUETBALL COURT (KARS 1) M6-0336 ELECTROMAGNETIC LAB (EML) X X X X M6-0337 PLATFORM M6-0338 PLATFORM M6-0339 BASE OPERATIONS BLDG. (BOB) M6-0339 BASE OPERATIONS BLDG. (BOB) X X X X X X X X X X X X X X X X X X X	M6-0306			Х											Χ	Χ									
M6-0336 ELECTROMAGNETIC LAB (EML)	M6-0310	COMFORT STATION																				Χ	Χ	1	
M6-0337 PLATFORM M6-0338 PLATFORM M6-0338 PLATFORM M6-0398 BASE OPERATIONS BLDG. (BOB) M6-0342 CENTRAL INSTRUMENTATION FACILITY (CIF) M6-0342B HAZARDOUS WASTE STAGING SHELTER M6-0362 GUARD HOUSE M6-0399 TOXIC HAZARDS LAB M6-0399 KSC HEADQUARTERS BUILDING (HQ)(HQS) M6-0409 SPACEPORT CENTRAL M6-0409 SPACEPORT CENTRAL M6-0409 COOD SERVICE BLDG. M6-0409D CAFETERIA M6-0409E SPACE FLIGHT EXHIBIT BUILDING M6-0409F KENNEL M6-0409F KENNEL M6-0409F ME-0409H RECEIVING BUILDING M6-0409H RECEIVING BUILDING M6-0409H RECEIVING BUILDING M6-0409H RECEIVING BUILDING M6-0409H PLAYEROUND DOME M6-0409M PLAYEROUND DOME M6-0409M PLAYGROUND DOME M6-0409M PLAYGROUND DOME M6-0409N ENTRANCE TICKET BOOTHS M6-0409N ENTRANCE TICKET BOOTHS M6-04011 FIRST AID STATION M6-0411 FIRST AID STATION M6-0411 FIRST AID STATION M6-0411 FIRST AID STATION MC STAR SALES BUILDING STATION MC STAR SALES STAGING BUILDING MC STAR SALES BUILDING MC STAR SALES BUILDING MC STAR SALES BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC STAR SALES BUILDING MC STAR SALES BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC STAR SALES BUILDING MC STAR SALES BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC STAR SALES BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC STAR SALES BUILDING MC STAR SALES BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING MC SC VISITORS CENTER ADMINISTRATION BUILDING	M6-0328	RAQUETBALL COURT (KARS 1)													Χ										
M6-0338 PLATFORM X M6-0339 BASE OPERATIONS BLDG. (BOB) X<	M6-0336		Х	Х	Х									Χ	Χ	Χ			Х			Х			
M6-0339 BASE OPERATIONS BLDG. (BOB) X	M6-0337	PLATFORM																				Χ	Χ		
M6-0342 CENTRAL INSTRUMENTATION FACILITY (CIF) X <td>M6-0338</td> <td></td>	M6-0338																								
M6-0342B HAZARDOUS WASTE STAGING SHELTER X	M6-0339	BASE OPERATIONS BLDG. (BOB)		Χ											Χ	Χ	Χ		Χ						
M6-0362 GUARD HOUSE M6-0392 TOXIC HAZARDS LAB X	M6-0342	CENTRAL INSTRUMENTATION FACILITY (CIF)	Х	Χ	Х		Χ		Χ				Х	Χ	Χ	Χ	Χ	Х	Χ	Χ		Χ	Χ	Х	Χ
M6-0392 TOXIC HAZARDS LAB X	M6-0342B	HAZARDOUS WASTE STAGING SHELTER														Χ						Х	Χ		
M6-0399 KSC HEADQUARTERS BUILDING (HQ)(HQS) X	M6-0362	GUARD HOUSE																							
M6-0409 SPACEPORT CENTRAL X	M6-0392	TOXIC HAZARDS LAB													Χ										
M6-0409C FOOD SERVICE BLDG. M6-0409D CAFETERIA M6-0409E SPACE FLIGHT EXHIBIT BUILDING M6-0409F KENNEL M6-0409G SOUVENIR SALES BUILDING M6-0409H RECEIVING BUILDING M6-0409I THEATER COMPLEX M6-0409K SKY FRAME PAVILION M6-0409M PLAYGROUND DOME M6-0409N ENTRANCE TICKET BOOTHS M6-0410 KSC VISITORS CENTER ADMINISTRATION BUILDING X M6-0411 FIRST AID STATION X	M6-0399	KSC HEADQUARTERS BUILDING (HQ)(HQS)	Х	Х	Х								Х	Χ	Χ	Χ	Χ	Х	Χ					Х	Χ
M6-0409D CAFETERIA M6-0409E SPACE FLIGHT EXHIBIT BUILDING M6-0409F KENNEL M6-0409G SOUVENIR SALES BUILDING M6-0409H RECEIVING BUILDING M6-0409I THEATER COMPLEX M6-0409K SKY FRAME PAVILION M6-0409M PLAYGROUND DOME M6-0409N ENTRANCE TICKET BOOTHS M6-0410 KSC VISITORS CENTER ADMINISTRATION BUILDING X M6-0411 FIRST AID STATION	M6-0409	SPACEPORT CENTRAL		Х											Χ	Χ						Χ	Χ	1	
M6-0409E SPACE FLIGHT EXHIBIT BUILDING M6-0409F	M6-0409C	FOOD SERVICE BLDG.																							
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M6-0409G SOUVENIR SALES BUILDING M6-0409H RECEIVING BUILDING M6-0409H M6-0409I THEATER COMPLEX X <td>M6-0409E</td> <td>SPACE FLIGHT EXHIBIT BUILDING</td> <td></td>	M6-0409E	SPACE FLIGHT EXHIBIT BUILDING																							
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M6-0409H RECEIVING BUILDING M6-0409I THEATER COMPLEX M6-0409K SKY FRAME PAVILION M6-0409M PLAYGROUND DOME M6-0409N ENTRANCE TICKET BOOTHS M6-0410 KSC VISITORS CENTER ADMINISTRATION BUILDING M6-0411 FIRST AID STATION	M6-0409G	SOUVENIR SALES BUILDING																							
M6-0409K SKY FRAME PAVILION X X M6-0409M PLAYGROUND DOME Image: Control of the control																									
M6-0409K SKY FRAME PAVILION X X M6-0409M PLAYGROUND DOME Image: Control of the control	M6-0409I	THEATER COMPLEX													Χ	Χ	Χ			Х					
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M6-0409N ENTRANCE TICKET BOOTHS	M6-0409M	PLAYGROUND DOME																						ı	
M6-0410 KSC VISITORS CENTER ADMINISTRATION BUILDING X X X X X M6-0411 FIRST AID STATION X X X																								ı	
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		FIRST AID STATION													Χ										
	M6-0427	PAVILION (KARS 1)													Χ									∟⊤	

NNK07200304R Attachment J-1, Appendix 12

SERVICES PROVIDED \$\frac{1}{1600} \\ \frac{1}{1600} \\ \frac{1}{16 Anninsianies New Ork Anninsian 100 million 100 mi Seminary Area Warming 0392 Color (1970) Timing and Country Filosophic Miles State Olisio Fiber Pari 173 (On 1800) Augo Distribution Voice / Voice Facility 4877000mm **Facility Name** Number MAIN CAMPUS STORAGE WAREHOUSE M6-0454 M6-0455 TOUR BUS SERVICING BUILDING M6-0455A BUS WASH FACILITY M6-0455B MAINTENANCE SHOP BUILDING M6-0455C MAINTENANCE SHOP BUILDING M6-0455D STORAGE BUILDING M6-0455E MAINTENANCE SHOP BUILDING M6-0456 BATTERY STORAGE SHED M6-0457 EARLY SPACE EXPLORATION BUILDING Χ M6-0457A **GUARD HOUSE** M6-0485 SHED SHED M6-0485A M6-0486 BASE SUPPORT (M&O;MAINTENANCE AND Х Χ Χ Χ Χ Χ OPERATIONS) M6-0486A LOADING DOCK Χ ХХ M6-0486I HAZARDOUS WASTE STAGING BUILDING M6-0486J STORAGE BUILDING M6-0486K POL M6-0486L STORAGE BUILDING NASA TECHNICAL RECORDS CENTER M6-0489 Χ Χ Х M6-0493 INDUSTRIAL AREA SUPPORT BUILDING Χ Χ Χ Χ Χ EMERGENCY GENERATOR BUILDING ХХ M6-0493C M6-0495 DISPENSARY (OHF) Χ Χ ХХ Χ Х M6-0495A HELIPAD #7 Χ $X \mid X$ M6-0495B MEDICAL SUPPLY STORAGE BUILDING Χ M6-0495D EMERGENCY GENERATOR BUILDING Χ M6-0502 STORAGE YARD STORAGE BUILDING M6-0503 M6-0504 MAINTENANCE/EXHIBIT BLDG Χ M6-0505 TOUR BUS FUELING FACILITY M6-0505A **GAS STORAGE** ROADS and GROUNDS MAINTENANCE #2 M6-0506 Χ Χ M6-0507 CHILLER PLANT Χ STORAGE SHED M6-0533 HEAVY EQUIPMENT WASH FACILITY M6-0534 M6-0536 LUMBER STORAGE M6-0536A POL BUILDING M6-0537 STORAGE and SALVAGE OFFICE Χ Х M6-0539 STORAGE SHED Χ **EXHIBITS MAINTENANCE BUILDING** M6-0553 M6-0553A DUMPSTER ENCLOSURE M6-0555 NURSERY Χ STORAGE BUILDING M6-0556

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M6-0570

KSC Learning Institute (Training)

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Number	Facility Name			/	\&/	\&/	`&\	_/.	<u>.</u> /.	:&/	.%/	<i>\$</i> /	\mathcal{O}	_/_	<i>\$</i> /	_/	<i>₹</i> /.	š/	<i>≹</i> / ;	ø/;	Ξ/.	\$/.	\$ / {	Ž/,Š,
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M6-0584B	STORAGE BUILDING																						-+	_
M6-0586	PROOF LOAD TEST STRUCTURE	-	V	-	-									V	V								\rightarrow	_
M6-0587	HEAVY EQUIPMENT OPERATIONS		X											X	X									
M6-0588	CUSTODIAL SUPPORT BLDG.	- V	X	<u> </u>	-									X	X						X			
M6-0589	SUPPORT BLDG	X	X	<u> </u>	-									X	X						X			
	HEATING PLANT		Х											Χ	Χ	Χ					X	X		
	STORAGE BUILDING																				Χ	Х	_	
	ENVIRONMENTAL STORAGE SHED																						_	
	SUPPORT BUILDING		Х	<u> </u>										Χ										
	FUEL OIL TANK			<u> </u>																				
M6-0639	FILM STORAGE BUILDING													Χ	Χ								_	
M6-0687	TRAILER MAINTENANCE SHOP													Χ							Χ		\rightarrow	
M6-0688	PROPELLANTS MAINTENANCE		Χ											Χ	Χ									
M6-0689	VEHICLE MAINTENANCE		Χ											Χ							Χ			
	NATURAL GAS FUELING STATION																							
	NATURAL GAS REGULATOR STATION																							
M6-0689C	AIR COMPRESSOR STORAGE BUILDING																							
M6-0695	FIRE STATION #4		Χ											Χ		Χ								
M6-0698	SUPPLY WAREHOUSE #2 (CAPPS'S)		Х											Х	Χ						Χ			
M6-0737	HAZARDOUS WASTE STAGING SHELTER																				Χ	Χ		
M6-0740	NASA EXCHANGE STOWAGE													Χ	Χ									
M6-0744	CENTRAL SUPPLY FACILITY (JBOSC LOGISTICS)		Х											Χ	Χ			Χ			Χ			
M6-0744B	PUMP HOUSE																				Χ	Χ		
M6-0785	SOURCE EVALUATION BOARD BUILDING (SEB)		Χ											Χ	Χ	Χ								
M6-0790	COMM CROSS CONNECT #5													Χ							Χ	Χ		
M6-0791	COMMUNICATIONS MAINTENANCE and STORAGE	Х	Х	Х		Х						Χ	Χ	Х	Х						Χ	Χ		
	MATERIAL STAGING BUILDING																				Χ	Х		
	CARDBOARD BAILER BUILDING																							
	RADIO TOWER 314'			Х		Х																		
M6-0792	CABLE STORAGE SHED																							
M6-0794	SUPPLY WAREHOUSE #1		Х											Х	Х									
	PUMP HOUSE																				Χ	Χ		
	HEAVY EQUIPMENT STORAGE AREA		Х																					
	HEAVY EQUIPMENT STORAGE SHED	1	Ť		1	1																	\dashv	\dashv
M6-0847	SILVER RECOVERY BUILDING	1			1	1																	\dashv	\dashv
M6-0880	GSA SEIZED PROPERTY AREA	1			1	1																	\dashv	\dashv
M6-0883	KSC CHILD DEVELOPMENT CENTER (Day Care)	1	Х		1	1								Χ		Χ							\dashv	\dashv
M6-0891	SUPPLY WAREHOUSE #3	1	É		t	 								, ,		٠,					Χ	Χ	+	\dashv
M6-0894	POL	+	Х		t									Χ	X						X	^	\dashv	\neg
M6-0894A	ACID STORAGE SHED	1			1	1								^	^						X		\dashv	\dashv
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	SEWAGE PLANT, OFFICE and LAB		Х												Х									
	SEWAGE LIFT STATION #1A		^											^	^						Χ		\dashv	-
	SEWAGE TREATMENT PLANT #1		Х																		X			
	AERATED SURGE TANK		^																		X		-	_
	SAND FILTER TREATMENT TANK																						-	_
	CHLORINE CONTACT CHAMBER																						\dashv	-
	CLARIFIER #1, Sewage Water																						-	_
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	COMPRESSED AIR SHOP		Χ											Х	Χ								-	_
	WATER STORAGE TANK																				Х			_
	WASTE WATER TREATMENT FACILITY																							_
M6-0934	GATE 2																				Х			_
	HAZARDOUS STORAGE SHELTER																				Х			_
	POWER SUBSTATION, ORSINO												Χ			Χ								_
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	SEWAGE TREATMENT POLISHING POND																				Х	Х		
	RECLAMATION STORAGE SHED		Х																					
	RIGGING AND STORAGE BUILDING		Х																					
	EQUIPMENT STAGING BUILDING		Х																					
	ADMINISTRATION/PAINT BUILDING		Х											Χ	Х								_	
M6-1626	HAZARDOUS WASTE STAGING BUILDING																				Χ	Χ		
	BLAST BUILDING #2																							
	BLAST BUILDING #1																							
	COMPRESSOR BUILDING																							
M6-1671	REUTILIZATION, RECYCLING and MARKETING FACILITY													\ <u></u>										
	(RRMF)		Х											Х	Χ									
M6-1671A	SEWAGE LIFT STATION																				Χ	Χ		
	GFE STORAGE SHELTER																							
M6-1671C	NON-HAZARDOUS MATERIAL STAGING BUILDING		Х																					
M6-1723	PROPERTY DISPOSAL OFFICE		Х											Χ	Χ									
M6-1724	SECURITY GATE 2		Х							Χ				Χ	Χ						Χ	Χ		
M6-1730	GATE 2'S ELECTRONIC SIGN																				Χ	Χ		
M6-1757	PUMP HOUSE N6																							
	UNIVERSAL CAMERA SITE #2													Χ										
	EQUIPMENT BUILDING																				Χ			
	AUDITORIUM and TRAINING BUILDING	Χ	Χ									Χ		Χ	Χ									Χ
	O and C GUARD SHACK																				Χ	Χ		
M7-0355	OPERATIONS and CHECKOUT BUILDING (O&C)	Χ	Χ	Χ	Х	Χ			Χ			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ				Χ	Χ
	EQUIPMENT BUILDING																				Χ	Χ		
	HAZARDOUS WASTE STAGING BUILDING/PORTABLE																							
	ELECTRICAL MOTOR CONTROL BUILDING																							
M7-0360	SPACE STATION PROCESSING FACILITY (SSPF)	Χ	Χ	Χ			l			Х		Χ	Χ	Х	Χ	Χ	Х	Χ	Х					

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M7-0360A	HAZARDOUS WASTE STAGING AREA		Х																		Χ	Χ		
M7-0361	OPS SUPPORT BUILDING NO. 1		Х											Χ										
M7-0361A	AMMONIA VAPOR CONTAINMENT BUILDING	Χ	Х											Χ							Χ			
M7-0362	OPS SUPPORT BUILDING #2		Х																					
M7-0404	HIGH PRESSURE GAS STORAGE FACILITY		Х											Х							Χ			
M7-0407	INDUSTRIAL AREA CHILLER PLANT (IACP)		Х												Χ	Χ								
M7-0407A	COOLING TOWER, O&C																				Χ	Χ		
M7-0409	ENGINEERING DEVELOPMENT LAB (EDL)	Х	Х						Χ				Х	Χ	Χ	Χ		Х						
	EQUIPMENT BLDG.		Х											Х							Х	Х		
	STORAGE SHED		Х																					
M7-0433	RECHLORINATION BLDG.																							
M7-0451	SEWAGE LIFT STATION #1C																						_	_
M7-0453	PAYLOAD MAINTENANCE FACILITY	Х	Х												Χ						Χ			-
M7-0457	STORAGE SHELTER	^\	X												^						Х			_
M7-0457	STORAGE SHED	1	X												Х								-+	-
M7-0459	ISSC CONCESSION BUILDING (Tour Stop)		X												^						Х			-
M7-0459A	GUARD HOUSE	1	X																		^		\rightarrow	-
M7-0459A	STORAGE BUILDING	1	_^		-	1																	-+	_
M7-0460A	STORAGE BUILDING	1			-	1																	-+	_
M7-0460A	PAYLOAD SUPPORT BUILDING													~	~								-+	_
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	LAUNCH EQUIPMENT TEST FACILITY (LETF)	Х	^						Χ				Х	Х	^			Х			Χ	Χ		_
M7-0507	STORAGE SHELTER	-	V	V										V		V	V	V	V					_
M7-0531	BANANA RIVER REPEATER STATION	-	Х	Х										X		Χ	Χ	Χ	Х					_
M7-0554	POL	<u> </u>												Х							Х	Χ		_
M7-0555	WATER AND WASTE SUPPORT BUILDING		X											Χ	Χ						Χ			
M7-0555A	EQUIPMENT SHELTER		Χ																			Χ		
M7-0556	HAZARDOUS WASTE STAGING SHELTER																							
M7-0556A	POL BUILDING																							
M7-0556B	HAZARDOUS WASTE STAGING BUILDING/PORTABLE	ļ.,,																						
M7-0557	CRYOGENICS TEST LABORATORY	Х	Х											Χ	Χ									
M7-0581	PROTOTYPE SHOP		Х											Χ	Χ						Χ	Χ		
M7-0609	FIRE PUMPING STATION																				Χ	Χ		
M7-0651	VEHICLE LOADING and UNLOADING RAMP																				Χ			
M7-0656	PARACHUTE STORAGE BUILDING		Х																					
M7-0657	PARACHUTE REFURBISHMENT FACILITY		Х											Χ	Χ*									
M7-0660	GN2 METER STATION BUILDING																				Χ	Χ		
	POL BUILDING		Х																					
M7-0776B	STORAGE BUILDING		Х											Χ	Χ									
M7-0777	TRANSPORTER/CANISTER FACILITY	Х		Х											Χ						Χ			
M7-0787	SOURCE EVALUATION BOARD BUILDING (SEB) II														Χ							Χ		
M7-0809	COMMUNICATION CROSS CONNECT #1																					Χ		
M7-0862	HAZARDOUS WASTE STAGING SHELTER		Х																		Χ	Χ		
M7-0867	BORESIGHT CONTROL BUILDING													Χ							Х		一十	
M7-0912	GENERAL WAREHOUSE		Х											Х							Х		\neg	
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Facility Facility Name	r	1													<u> </u>		VICE	<u> </u>	KUV	IDEL	, _		, ,		, ,
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M7-1011 GSE STORAGE BLDG.																						$^{\wedge}$			_
M7-1059																	Χ								_
BUILDING #2 (HMF 2)			Х	Х											Χ	Χ						Χ	Χ		_
M7-1061 MP-PERGOL SUPPORT BLDG.	M7-1059		x	х											х	x	Х					х	х		
M7-1081A																							^`		
M7-1018 LINE-OF-SIGHT ANTENNA			Χ	Х										Χ	Χ	Χ	Χ	Х	Х						
M7-1098 BANANA RIVER PUMP STATION																						Х	Х		
M7-1104																									
M7-1104A											Χ														
M7-1112			Χ							Χ				Χ	Χ	Χ	Χ								
M7-1150 BANANA RIVER BRIDGE (ROY D BRIDGES JR BRIDGE) X			Χ																			Χ	Χ		
M7-1160 BOAT DOCK				Χ											Χ										
M7-1212	M7-1150	BANANA RIVER BRIDGE (ROY D BRIDGES JR BRIDGE)		Χ											Х							Χ			
M7-1212	M7-1160	BOAT DOCK																						\neg	\neg
M7-1303			Х	Х											Х	Х	Х					Х	Х		
M7-1354																									
M7-1354A OXIDIZER SHED			Х	Х						Х				Х	Х	Х	Х		Х						
M7-1354B FUEL TRANSFER Buil DinG	M7-1354A		Х																			Χ	Χ		
M7-1354C PUMP HOUSE		FUEL TRANSFER BuiLDinG		Х																					
M7-1355 TRANSPORTER STORAGE SHED	M7-1354C	PUMP HOUSE																							
M7-1357 MULTI-OPERATION SUPPORT BUILDING (MOSB) X </td <td></td> <td></td> <td></td> <td>Х</td> <td></td>				Х																					
M7-1357 MULTI-OPERATION SUPPORT BUILDING (MOSB) X </td <td>M7-1356</td> <td>TURNSTILE SHELTER</td> <td></td> <td>Х</td> <td></td>	M7-1356	TURNSTILE SHELTER		Х																					
M7-1357A LINE-OF-SIGHT ANTENNA X X X X X X M7-1361 STORAGE AREA X X X M7-1362 FIREX PUMP STATION X X M7-1362 WATER STORAGE TANK X X X M7-1412A EQUIPMENT SHELTER X			Х				Х							Х	Χ	Χ	Х	Х	Х	Х					
M7-1361 STORAGE AREA X																						Х	Х		
M7-1362 FIREX PUMP STATION X M7-1362A WATER STORAGE TANK X M7-1412A EQUIPMENT SHELTER X M7-1417 ORDNANCE LAB #2 X M7-1419 VPF SUPPORT BUILDING X M7-1469 VERTICAL PROCESSING FACILITY (VPF) X X M7-1469C POL SHED X X M7-1469D STORAGE SHED X X M7-1469F COZONATOR BUILDING X X M7-1469F COCOLING TOWER X X M7-1469F COCOLING TOWER X X M7-14521 ORDNANCE STORAGE X X M7-1509 LOX IMPACT TEST CELL X X M7-1521 OPERATIONS SUPPORT BUILDING X X M8-2230 BRIDGE - NASA CSWY EAST X MLP-1 MOBILE LAUNCHER PLATFORM #1 X X X X X MI-P-2 MOBILE LAUNCHER PLATFORM #2 X X X X X X																									
M7-1362A WATER STORAGE TANK X X M7-1412A EQUIPMENT SHELTER X	M7-1362			Х																					
M7-1412A EQUIPMENT SHELTER X <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Х</td> <td></td> <td></td> <td></td>																						Х			
M7-1417 ORDNANCE LAB #2 X	M7-1412A																								
M7-1419 VPF SUPPORT BUILDING X </td <td></td> <td>ORDNANCE LAB #2</td> <td></td> <td>Х</td> <td></td> <td>Χ</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Х</td> <td></td> <td></td> <td></td>		ORDNANCE LAB #2		Х											Χ							Х			
M7-1469 VERTICAL PROCESSING FACILITY (VPF) X			Х	Х											Χ	Χ						Х			
M7-1469C POL SHED X X M7-1469D STORAGE SHED X X M7-1469E OZONATOR BUILDING X X M7-1469F COOLING TOWER X X M7-1472 ORDNANCE STORAGE X X M7-1509 LOX IMPACT TEST CELL X X M7-1521 OPERATIONS SUPPORT BUILDING X X M7-1522 OPERATIONS SUPPORT BUILDING ANNEX X X M8-2230 BRIDGE - NASA CSWY EAST X X MLP-1 MOBILE LAUNCHER PLATFORM #1 X X X X MLP-2 MOBILE LAUNCHER PLATFORM #2 X X X X X X			Х		Х					Χ				Χ	Χ	Χ	Χ	Х	Х						
M7-1469E OZONATOR BUILDING X Image: Cooling Tower X <td></td> <td>POL SHED</td> <td></td> <td>Х</td> <td>Х</td> <td></td> <td></td>		POL SHED																				Х	Х		
M7-1469E OZONATOR BUILDING X Image: Cooling Tower X <td>M7-1469D</td> <td>STORAGE SHED</td> <td></td>	M7-1469D	STORAGE SHED																							
M7-1472 ORDNANCE STORAGE X		OZONATOR BUILDING		Х																					
M7-1509 LOX IMPACT TEST CELL X </td <td>M7-1469F</td> <td>COOLING TOWER</td> <td></td> <td>Х</td> <td></td> <td>Χ</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	M7-1469F	COOLING TOWER		Х												Χ									
M7-1509 LOX IMPACT TEST CELL X </td <td>M7-1472</td> <td>ORDNANCE STORAGE</td> <td></td> <td>Χ</td> <td></td> <td>Х</td> <td>Χ</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	M7-1472	ORDNANCE STORAGE		Χ											Х	Χ									
M7-1521 OPERATIONS SUPPORT BUILDING X																						Χ	Χ		
M7-1522 OPERATIONS SUPPORT BUILDING ANNEX X			Х	Χ																					
M8-2230 BRIDGE - NASA CSWY EAST X Image: Control of the control of	M7-1522	OPERATIONS SUPPORT BUILDING ANNEX	Х																				Χ		
MLP-1 MOBILE LAUNCHER PLATFORM #1 X X X X X X X MLP-2 MOBILE LAUNCHER PLATFORM #2 X	M8-2230	BRIDGE - NASA CSWY EAST																							
MLP-2 MOBILE LAUNCHER PLATFORM #2 X X X X X X X X X X	MLP-1		Х							Х		Χ		Χ	Х		Χ					Χ	Χ		
	MLP-2	MOBILE LAUNCHER PLATFORM #2	Х									Х		Χ	Χ		Χ								
	MLP-3	MOBILE LAUNCHER PLATFORM #3	Х									Х		Χ	Х		Χ					Χ			

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Facility Number	Facility Name	/8		Rail and I	100 System 1/2;	Sing Sing 100 10	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		/ / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /	() () () () () () () () () ()		8 (S. Mars. 1910)		(10 m) (1	Selonio Selos		Tansa New	Complex Signal S	Sopic Wer Seen	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	100 / 100 / 100 m	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	/ /	
	AND THE AMORION OF BOOK ENTRY	/ 0	7 4	/ 4	/ 4	/ ^	/ 4	7 2	/ 0	/ 4 /	/ 	/ %		\leftarrow	/ 4	/ 4	<u> </u>	/ 4	L^{2}	/ 0	/ U	<u> </u>	<u> </u>	<u></u>
MMSE	MULTIUSE MISSION SUPPORT EQUIPMENT	Χ						<u> </u>													Χ		\rightarrow	_
N6-0065	EQUIPMENT SHELTER							<u> </u>															\rightarrow	_
N6-0107	PUMP HOUSE N5																						-+	\dashv
N6-0146	PUMP HOUSE N2												Χ										-+	\dashv
N6-0407	PUMP HOUSE N3		\ \											V									-+	\dashv
N6-1007 N6-1009	WATER PUMP STATION PASS and I.D. BUILDING GATE #2		X											X	V						V	~	\rightarrow	_
			X											X	Χ			V			X	X	\rightarrow	-
N6-1118 N6-1120	SOUTH REPEATER BUILDING MOTOR RADAR FACILITY		^											X				Χ			X	X	\rightarrow	-
N6-1120 N6-2199	LASER LABORATORY													X							X	^ X	\dashv	_
N6-2199	UNIVERSAL CAMERA SITE #1	1												^							X	^	\dashv	\dashv
N6-2247	OFFICE/COMPUTER BUILDING													Χ							X	Χ	-+	-
N6-2274	EQUIPMENT BUILDING													^							X	X	-+	-
N6-2274 N6-2296	CENTRAL TELEMETRY		Х											Χ		Х		Х	Х		X	^	\dashv	\dashv
N6-2296G	AIR CONDITION BUILDING		^											^		^		^	^		X	Χ	-+	-
	ELECTRICAL EQUIPMENT BUILDING		Х																Х		X	^	-+	-
N6-2296Q	MAINTENANCE TOWER		^																X		^		-+	-
N6-2296R	MAINTENANCE TOWER																		X				-+	-
P6-1435	INDOOR RANGE and CLUBHOUSE		Х											Х									-+	-
P6-1638	RECREATION BLDG.		X											Х	Χ						Χ		\dashv	\dashv
P6-1738	ARTS and CRAFTS BLDG.		X											X	^						Х		-+	-
P6-1789	STORAGE BUILDING		X											Х							Х		-+	\dashv
P6-1833	REST ROOMS (KARS II)																				Х	Χ	-+	_
PDL-1	PONCE DE LEON TRACKING STATION					Х															Х		-+	-
Q6-0082	RADAR STATION (TPQ-18)																						-+	-
QQ6-0484	BORE SITE TOWER																				Х	Χ	-+	-
TR1-474	TEMPORARY BUILDING																				Х		-+	-
TR1-475	TEMPORARY BUILDING																						-+	-
TR1-476	TEMPORARY BUILDING																						-	_
TR1-477	TEMPORARY BUILDING																						\dashv	
TR1-591	TEMPORARY BUILDING																						\dashv	
TR1-601	TEMPORARY BUILDING																						\dashv	
TR1-610	TEMPORARY BUILDING		Х											Х								Х	-	
TR1-621	TEMPORARY BUILDING(TACAN TRAILER)	Х																						
TR1-632	TEMPORARY BUILDING																						-	
	TEMPORARY BUILDING													Х	Х									
TR1-704	TEMPORARY BUILDING(MID FIELD FIRE STA)	Х	Х											Х									$\neg \dagger$	
TR1-709	TEMPORARY BUILDING																						\neg †	\neg
TR1-710	TEMPORARY BUILDING																						\neg	\neg
TR1-711	TEMPORARY BUILDING																						\neg †	\neg
TR1-712	TEMPORARY BUILDING																						\neg †	\neg
TR1-716	TEMPORARY BUILDING													Χ	Χ							Х	\neg †	\neg
TR1-730	TEMPORARY BUILDING													Х									\neg †	\neg
TR1-736	TEMPORARY BUILDING																						\neg	\neg
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Facility Number	Facility Name	/8		Paino and i	4 9/36 N.S. N.S.	000 / 1000 / 1000 / 1000		 	/ / Se / Se / Se / Se / Se / Se / Se /	ESS (1947)	0 / 0 / 0 / 0 / 0 / 0 / 0 / 0 / 0 / 0 /	10/10/10/10/10/10/10/10/10/10/10/10/10/1			1900 Samon 1	A The first of the state of the	S PI	Fib. 10 10 10 10 10 10 10 10 10 10 10 10 10	S Hall WET STEP TO THE PARTY TO	(S, D) (Mahana) (S, N)	O''' (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	(S) (S) (S) (S) (S) (S) (S) (S) (S) (S)	/ .	11 (§/	/
TR1-737	TEMPORARY BUILDING	Х												Χ	Χ						Χ					
TR1-741	TEMPORARY BUILDING(MOSB)	Х																			Χ					
TR1-745	TEMPORARY BUILDING		Χ																		Χ					
TR1-752	TEMPORARY BUILDING																				Χ					
TRL6-114	TEMPORARY BUILDING													Χ												
TRM-017	TEMPORARY BUILDING #28		Χ											Χ	Χ					لـــــا						
TRM-023	TEMPORARY BUILDING #42		Χ										Χ		Χ					لـــــا	Χ					
TRM-031	TEMPORARY BUILDING #31, TR6-102 NOW AT MDD	Х												Χ						لـــــا		Χ				
TRM-039	TEMPORARY BUILDING #58		Χ											Χ	Χ					لـــــا						
TRM-051	TEMPORARY BUILDING		Χ											Χ	Χ											
TRM-052	TEMPORARY BUILDING NO. 73		Χ											Χ	Χ											
TRM-054	TRAILER BUILDING (2T)																				Χ					
TRM-055	TRAILER BUILDING (2T)																			igspace	!	Ш	!			
TRM-056	TRAILER (3T) (SECURITY TRAINING, FIRING RANGE TRAILER)													Χ							ı					
KSC-CT1	CRAWLER CT-1	Х																								
KSC-CT2	CRAWLER CT-2	Х																								
DFRF	DRYDEN SPA	Х																								
TAL	MORON			Χ	Χ																					
TAL	ZARAGOZA			Χ	Χ																					
TAL	ISTRES			Χ	Χ																					
	SRB RETRIEVAL VESSEL - LIBERTY STAR					Χ														لـــــا						
	SRB RETRIEVAL VESSEL - FREEDOM STAR					Χ																				
836	NASA VAFB SPACECRAFT PROCESSING FACILITY														Χ					لـــــا						
840	NASA VAFB ENGINEERING OFFICES														Χ					لـــــا						
100	NASA RESIDENT OFFICE, CHANDLER AZ														Χ					$oxedsymbol{oxed}$		Ш				
5211	ASRC TITUSVILLE, FL														Χ					$oxedsymbol{oxed}$		Ш				
	FISH & WILDLIFE FACILITIES													Χ	Χ					$oxedsymbol{oxed}$		Ш				
	NATIONAL PARK SERVICE FACILITIES													Χ	Χ											

Appendix 13 In-Family and Out-of-Family Listing

For

Information Management and Communications Support (IMCS)

IMCS RFP 09/13/2007

Introduction

Changes made to systems hardware and software are divided into two categories: infamily and out-of-family. In-family work is routine and repetitive in nature. It is normally associated with providing a standard service. The Government will not be inline to the contractor delivering services that are in-family. Work classified as out-of-family denotes items that the Government will be included in the approval process. Out-of-family work is any change that will affect the system baseline design and/or system architecture. An architecture change is the addition of new capability, change in system topology, system modification, or system software change. Changes in topology include first-time provision of a standard service to a facility.

This applies to work performed by the contractor in response to customer service requests and work that is internally generated such as sustaining tasks.

In-Family Work

Items listed below are the systems and types of changes that are considered in-family and Government approval is not required prior to performing work:

Astrocomm – None

Asynchronous Transfer Mode (ATM) including, but not limited to, additions, removals, and modifications (hardware and software) of:

Circuit activation

BCDS including, but not limited to, additions, moves, and deletions of drops

FOTS including, but not limited to, additions, moves, and deletions of equipped circuits

OIS-D including, but not limited to, additions, moves, and deletions of:

OIS units

Speaker monitors

Headset jacks

Cross-connects

Jack boxes

OIS-Q including, but not limited to, additions, moves, and deletions of:

OIS units

Cross-connects

Jack boxes

OTV including, but not limited to, additions, moves, and deletions of:

Monitors

Keypads

Outside Fiber-Optic Cable Plant - None

PAWS including, but not limited to, additions, moves, and deletions of:

Local microphones

Audio mixers and mixer extenders (not area warning)

Power amplifiers (not area warning)

Speakers

70-volt distribution

Radio including, but not limited to, additions, moves, and deletions of:

Mobile and portable (including vehicle) radios

Programming of mobile and portable radios

KNET including, but not limited to, additions, moves, and deletions of:

CFPs

User circuits

KSC Network Configuration Board approved Network Security Perimeter Access Request processing and implementation, including Firewall and router Access Control List (ACL) modifications

KSC Network Configuration Board approved Secure Remote Access Services Account Request processing and implementation, including two factor credential issuance

T-Carrier/SONET including, but not limited to, additions, moves, and deletions of circuits

VDMS including, but not limited to, additions, moves, and deletions of:

Voice, data, and aggregate cards

Data circuits

Wideband Transmission systems (WBTSs) limited to the deletions of:

Circuits

System equipment (not Range Safety)

Administrative Telephones, including, but not limited to, additions, moves, and deletions of:

Line & Trunk Service including Hot Dials (Inside KSC)

Telephone Instruments

Voice Mail Boxes

Conference Services

Corrective and Preventative Work Orders

Validation Work Orders

Fabrication of standard items such as:

Self-Contained Atmospheric Protective Ensemble (SCAPE) communications interface equipment, headset cords and extenders, miscellaneous cables, mounting brackets, non-Class 1, Div 2 enclosures,

Inside Fiber-Optic and Copper Cable Plants

Point-to-Point Audio Circuits

Point-to-Point Data Circuits

Public Affairs Office (PAO) Audio

Web-Page development

Reproduction Functions

System documentation updates

Out-of-Family Work

Items listed below are the systems and types of changes that are considered out-of-family and Government approval is required prior to performing work:

Operational Intercommunications System - Digital (OIS-D) including, but not limited to,

Additions, removals, and modifications (hardware and software) of:

Group processor assemblies

Central summing network

Technical control

Off network processor system

Record and playback system

Power distribution

Data transmission equipment

Operational Intercommunications System - Quintron (OIS-Q) including, but not limited to, additions, removals, and modifications (hardware and software) of:

Central equipment

T1/D4 interface module

Channel banks

System administration terminal equipment

Voice and Data Management (VDMS) and attendant circuit interface including, but not limited to additions, removals, and modifications (hardware and software) of:

Transport management system equipment

Fiber multiplexer

Expansion shelves

PAWS including, but not limited to, additions, removals, and modifications (hardware and software) of:

Paging panels

Central matrix equipment

Tone generators and distribution amplifiers

Control trays

Mixers and power amplifiers used for area warning

Astrocomm, all changes affecting the system.

Radio including, but not limited to, additions, removals, and modifications (hardware and software) of:

Crane, crawler transporter, and convoy communications equipment

Transmitters, receivers, and comparators

Remotes

Trunked equipment

Transportable Communications System (TCS)

Transoceanic Abort Landing (TAL) equipment

Copper Wideband Transmission System including, but not limited to, modifications of system equipment (Range Safety and safing cables)

Outside Fiber-Optic Cable Plant, new cable installations

Wideband Fiber-Optic Transmission System (FOTS) including, but not limited to, additions, removals, and modifications of:

Chassis

Multiplexers

New dark fiber circuit activation

Relocation or addition circuits

Networks including, but not limited to

Installation or removal of network hubs, switches, routers, or wireless access points. This includes adding or removing printed circuit cards in modular equipment.

Installation, removal, or relocation of DNS servers, DHCP servers, RADIUS servers, or NCC equipment & servers.

Addition or removal of software supporting the NCC.

Conversion of network connections from open network to private network, unless exception pre-authorized by NASA.

New wireless networks (open or private).

Router multicast changes.

Customer-Owned and Maintained (COAM) Networks connectivity.

Installation, modification, or removal of external link interfaces to KNET.

First time installation of new service in a CCAFS facility.

Network Security Perimeter system Architecture Modifications, including the addition of external links or substantial routing changes.

Operational Television (OTV), including, but not limited to, additions, removals, and modifications (hardware and software) of:

Central equipment such as video routing switcher, OTV system control units, synchronizing generators and distribution, video source synchronizers, video test generators, video measurement systems, video recording systems

Cameras pan and tilt

T-Carrier/Synchronous Optical Network (SONET) including, but not limited to, additions, removals, and modifications (hardware and software) of system equipment.

Asynchronous Transfer Mode (ATM) including, but not limited to, additions, removals, and modifications (hardware and software) of:

System equipment

New circuit activation

BCDS including, but not limited to, additions, removals, and modifications (hardware and software) of system equipment.

Photo-Optical including, but not limited to, additions, removals, and modifications (hardware and software) of system equipment.

Timing including, but not limited to, additions, removals, and modifications (hardware and software) of system equipment.

Administrative telephones, including, but not limited to, additions, removals, and modifications of:

Switch infrastructure (LTG's, DLU's, SN, CP113, HTI/TRI, Hipath Trunking & Line Configuration.)

Off Center Switched Trunk Interfaces (LEC/CLEC, FTS, PRI's).

SecureLogix Infrastructure and Permission Sets

Conference Infrastructure

Voice Mail Infrastructure

VoIP infrastructure

KIIS including, but not limited to, additions, removals, and modifications (hardware and software) of system equipment.

Data Center including, but not limited to, additions, removals, and modifications (hardware and software) of system equipment.

Software applications including, but not limited to, additions or removal of applications. Any modification that changes the functionality of programs, applications, and databases listed in Appendix 7 – Applications List.

Webcast Studio including, but not limited to, additions, removals, and modifications (hardware and software) of system equipment.

Appendix 14 Work Breakdown Structure

For

Information Management and Communication Support (IMCS)

IMCS RFP 09/13/2007

14.1 Work Breakdown Structure (WBS), Work and Financial Reporting

14.1.1 Report Costs for Customer Organization

The costs incurred under this contract should be organized in such a manner to allow the customer community to see their cost, down to the type of service, activity and task order level. The goal is to allow each customer to identify where their funds are being expended to meet their service needs. The expectation is that the customer community will use this data to understand their communications and technological utilization, understand what is driving their costs, and identify areas where they see a potential for improvement. The data will also be used by IT Management to understand the cost associated with operating, maintaining, sustaining, and responding to service requests for the various systems used in providing information services to the Kennedy Space Center.

Costs shall be segregated and reported by customer and WBS element to the second and third level of the WBS as stated below. This will allow system and service managers to address system wide costs that support the technical services across the contract by WBS element. Provisions shall be made to allow costs to be collected by government provided cost allocation as well as by special projects or activities that make use of standard contract services that are general in nature and may benefit multiple customers. In addition, a cost summary shall be provided that sums all costs to the second level by WBS Element.

Current customers include Shuttle, Constellation, Launch Services, Space Station, Life Sciences, Institutional, and Center Management and Operations (CMO). Further breakdown may be required for funding codes and customers which will be reflected in the work order report and in scheduled monthly reviews.

14.1.2 WBS and Cost Assignment

The WBS is organized by service and work type activities. Work may take place for specific organization, mail code, service, function, or in a physical location. The type of work, mail code, and location (site, facility, room) are necessary to schedule/assign work, are a key component in cost assignment, and will be further defined in a joint managed Rule Set. Work descriptions in Maximo/Work Order Report must be well documented to further determine customer charging. Reporting includes the task information and the resources expended to perform or support the task.

Resource utilization will be assigned to a customer or customers based upon a combination of the work performed, customer mail code, the work location, and that location's related occupancy/responsibility. Project or mission support activities may carry a unique project code that supersedes other rules and may allow cost collection and reporting by project and WBS element. These project codes will be related to specific customer(s) and will provide the necessary cost sharing allocation information.

In addition, the monthly work order report will be provided as a supplemental report to the NF 533 Financial Report (DRD-MS-03), which will be broken out by customers and provide every work order associated with Direct and any General type of allocation of hours.

Task Order Services (CLIN 003) shall be presented in the NF 533 format in a separate volume. Each task shall have its own unique tab which provides all elements of cost for that particular effort.

14.2 WBS Structure Organization

14.2.1 Level I - Major Support

Top-level major support.

14.2.2 Level II - Services

This will consist of the various Information Management Support Services within each Level I WBS.

14.2.3 Level III – Activity

Every Level I/II WBS will contain the following standard Level III work elements.

.1 Operations/Maintenance

Support for day-to-day operations of WBS element. Includes the following: console manning, system monitoring, mission support, fulfilling PRD requirements, trouble tickets, validations, maintenance, preventive maintenance, outage management, return-to-service, maintenance agreements/licenses, service contracts, and training in support of current systems.

.2 Service Request

Support for all customer driven non-recurring requirements. May involve modifications, additional services, changes, new equipment, upgrades, minor and major moves, facility leases and equipment leases.

.3 Sustaining Engineering

Support for changes and modifications to systems to provide additional service capacity, add features to software to reduce operational risk, replace obsolete hardware and software, or consolidate services. Predominantly, this would be internally generated requirements, not associated with a request from a customer.

.4 Systems Engineering

Support for design and requirement analysis, system capacity analysis, design reviews, operations concept development, systems engineering planning documents, requirements gathering, project management and Systems Engineering and Integration, evaluation and testing of COTS software and hardware.

.5 Depot Repair

Support for all repairs to system and system components that are performed at an on-site repair facility.

14.3 IMCS Level I and Level II WBS Structure

WBS 1.0 Management Support

- 1.1 Phase-In/Phase-Out (Since phase-in occurs prior to contract start, this WBS only pertains to phase-out activities at the end of the period of performance.)
- 1.2 Financial Management
- 1.3 Contract Management
- 1.4 Technical Performance Management
- 1.5 IT Security Compliance
- 1.6 Security Management
- 1.7 Mission Assurance
- 1.8 Training
- 1.9 Logistics
 - 1.9.1 Property/Inventory Management
 - 1.9.2 Shipping/Receiving/Inspection Services
 - 1.9.3 Material Service Center Services
 - 1.9.4 Vehicle Management

WBS 2.0 Safety and Health

- 2.1 Safety Compliance
- 2.2 Occupational Safety
- 2.3 Operations Safety
- 2.4 Environmental Management

WBS 3.0 Technical Services

- 3.1 Computer Services
- 3.2 Cable Plant Services

- 3.3 Transmission Services
- 3.4 Networks, Telephones, and Network Security Perimeter
 - 3.4.3 Telephone Services
- 3.5 Imaging Services
 - 3.5.1 Surveillance Television
 - 3.5.2 Media Production and Distribution
 - 3.5.3 Spacecraft Processing, Launch, and Landing Imaging
 - 3.5.4 Non-Engineering Imaging
- 3.6 Graphics Services
- 3.7 Audio/Visual (A/V) and Presentation Support Services
- 3.8 Timing Services
- 3.9 Voice Communications
- 3.10 Electromagnetic Measurement and Analysis Services
- 3.11 Publications Services
- 3.12 Printing, Reproduction, and Microimaging Services
- 3.13 Engineering Data Center
- 3.14 Library Services
- 3.15 Maximo Application Support Services
- 3.16 Forms Services
- 3.17 IT Security Services
- 3.18 Center-Managed Outreach Services

WBS 04 IDIQ Task Order Services (CLIN 002)

14.4 WBS Examples

Some Examples of Work are as follows:

Example 1: Replace a broken Paging and Area Warning speaker at the SSPF.

The WBS element would be:

WBS 03.9.1.1 Voice Communication; Paging and Area Warning System Services; Operations/Maintenance

This effort would be an Operations/Maintenance effort. Location Code would be SSPF (or facility number) and the room number. Based upon this data, the customers associated with the SSPF (either entire facility or that room) would be assigned the associated cost. The Customer would see their cost and have visibility to the nature of the cost both in their volume of the 533 at that WBS and in the Monthly Work Order Report.

Example 2: Provide XA (External Relations) launch photo support.

WBS 3.5.4.3 Imaging Services; Non-Engineering Imaging; Service Request

The request is driven by a Customer Service Request. The XA project code and the work activity effort would be used to identify and collect costs associated with the activity. This particular cost would be charged to the "CMO Customer" and be reflected in their volume of the 533 as well as the Monthly Work Order Report.

Example 3: Perform major network upgrade to SSPF/2nd Floor (Task Order #5 to CLIN 002):

WBS 4.0 – TO-005 (IDIQ – Task Order #5)

This is a Task Order under CLIN 002 that will be reported in a separate volume of the NF 533. This Task Order #5 will be reported under separate tab and will be separately funded.

Example 4: Replace a 24-port network switch with a 48-port network switch in SSPF because the 24-port switch is nearing full capacity.

The WBS element would be:

WBS 3.4.1.3 Networks, Telephone, and Network Security Perimeter; Network Services; Sustaining Engineering

This effort would be a Sustaining Engineering effort because the work is associated with preemptively increasing service capacity. Location Code would be SSPF (or facility

number) and the room number. Based upon this data, the customers associated with the SSPF (either entire facility or that room) would be assigned the associated cost. The Customer would see their cost and have visibility to the nature of the cost both in their volume of the 533, and in the Monthly Work Order Report.

Example 5: The Constellation program requires the creation of a system requirements document for all communication systems that will be needed on the new Mobile Launcher (ML).

There would be several WBS elements associated with this effort:

WBS 3.2.x.4

WBS 3.3.x.4

WBS 3.4.x.4

WBS 3.5.1.4

WBS 3.5.3.4

WBS 3.8.x.4

WBS 3.9.x.4

This effort would be a Systems Engineering effort because the work is associated with creating engineering planning documents. The customer associated with this work is the Constellation Program. The Customer would see their cost and have visibility to the nature of the cost both in their volume of the 533, and in the Monthly Work Order Report.

Example 6: The PRD calls for various transmission assets to be up to support a Shuttle launch. The transmission planner needs to create Support Documents (SD) for the technicians to follow.

The WBS element would be:

WBS 3.3.x.1 Transmission Services; Operations / Maintenance

This effort would be an Operations / Maintenance effort. Based upon this data, the customers associated with this request would be the Shuttle Program, and would be assigned the associated cost. The Customer would see their cost and have visibility to the nature of the cost both in their volume of the 533, and in the Monthly Work Order Report.

Example 7: Repair a broken OIS-D End Instrument (EI) that was removed from Pad A.

The WBS element would be:

WBS 03.9.3.5 Voice Communication; Operational Intercommunications System; Depot Repair

This effort would be a Depot Repair effort. Location Code would be Pad A (or facility number). Based upon this data, the customers associated with the Pad A would be assigned the associated cost. The Customer would see their cost and have visibility to the nature of the cost both in their volume of the 533 at that WBS and in the Monthly Work Order Report.