

## TECHNICAL EXHIBIT 4

### PWS Functional Area Status / Government Furnished Facilities List

Para #	User's Mission Description	A/FF/I	Building #	*User	Location	Usage
C.5.1	Program Management	Full Function	2023D, 2023E, 2333	C	YT	Office
<b>Electronic Instrumentation Operations (C.5.3)</b>						
C.5.3.1	Telemetry	Full Function	3125	C	Site 4 Cibola	Instrumentation/Office
			3017	C	LAAF	Storage
			3019	J	LAAF	Hangar
C.5.3.2	Range Timing	Inactive	3185	J	KFR	Office
C.5.3.3	Radar	Full Function	3562	J	KFR	Office/Staging Area/Shop
			MPS-25	C	Site 4 Cibola	Fixed Radar Site
			MPS-36	C	KFR	Fixed Radar Site
			DIR	C	Site 4 Cibola	Fixed Radar Site
C.5.3.4	Ballistics Instrumentation	Full Function	3185	J	KFR	Office/Staging Area
C.5.3.5	Automotive Instrumentation	Full Function	2096	C	YT	Instrumentation/Office
			2096A	C	YT	Storage
			2096B	C	YT	Instrumentation/Office
			2340	C	YT	Hybrid Electric
			2344	C	YT	Instrumentation/Office
			3105	C	YT	Dyno Bldg.
C.5.3.6	Threat Systems & Target Simulation	Full Function	3574	J	KFR	Office / Admin.
			3572	C	KFR	Threat Systems / Target Maintenance
			7325	J	S. Cibola	Office / IRCC / Site 10
			8900	J	N. Cibola	Office North UAV
			8901	J	N. Cibola	Storage UAV Shelter/Hangars
			8902	J	N. Cibola	Storage UAV Shelter/Hangars
			8903	J	N. Cibola	Office North UAV
C.5.3.7	Calibration (TMDE Program)	Inactive	2104	G	YPG/Redstone	Calibration Lab
C.5.3.8	Lasers	Inactive	2466/2468	G	YT	Optics Office
C.5.3.9	Vehicle Tracking System (VTS)	Full Function	2096B	C	YT	Instrumentation/Office
C.5.3.10	Advanced Communications	Full Function	2366 / 6000 / 6004	C	YT / S. Cibola	Office / Lab
C.5.3.11	Field Technician Support	Full Function	Various	J	N. Cibola / KFR	Various Functional Offices
			3021A / 3021B	J	LAAF	Office/Staging Area/Storage
			3021C	C	LAAF	Office/Staging Area/Storage
			6071	J	CDH	Office/Staging Area

## TECHNICAL EXHIBIT 4

### PWS Functional Area Status / Government Furnished Facilities List

Para #	User's Mission Description	A/FF/I	Building #	*User	Location	Usage
<b>Optical and Geodetic Instrumentation Operations (C.5.4)</b>						
C.5.4.1	Optical Tracking	Full Function	3521	C	KFR	Office/Staging Area
			DIVIT 2, 5, 6, 7 & 12	C	Cibola/KFR	DIVIT Site
			MS	J	Cibola	Master Station
C.5.4.2	Optical Tracking Maintenance	Inactive	2067	G	YT	Storage/Maintenance
C.5.4.3	Surveying	Inactive	2672	G	YT	Office
C.5.4.4	Geographical Information System	Augmented	2468	J	YT	Office
C.5.4.5	Range Optical Measurements	Full Function	3288	C	KFR	Office/Staging Area/Equip. Storage
C.5.4.6	TV Instrumentation	Full Function	3523	C	KFR	Office/Staging Area
			3513	C	KFR	Storage
C.5.4.7	Photo-Optical Imaging (OI) - KOFA	Augmented	3599	C	KFR	Office/Staging Area
	Photo-Optical Imaging (OI) - CIBOLA		2970A/B/C/D/E	C	LA AF	Office/Staging Area/Storage
C.5.4.8	Data Reduction	Full Function	2105 (Rm. 15/16), 3523	C	YT	Office
C.5.4.9	Data Conversion	Inactive	2104B (Trailer)	G	YT	Storage (Optics)
C.5.4.10	Electro-Optical Maintenance	Full Function	2442	C	YT	Lab/Office
C.5.4.11	Meteorology	Augmented	2700	J	YT	Lab/Office
<b>Metrology and Simulation Operations (C.5.5)</b>						
C.5.5.1	Weapons Firing Chamber	Augmented	GP-5	J	KFR	Gun Position
C.5.5.2	Climatic Test Facility/Desert Exposure Storage	Augmented	3527	J	KFR	GP-1
C.5.5.3	Rain & Dust Facility	Augmented	3586	J	KFR	GP-3A
C.5.5.4	Hazard Classification Tests / Deflagration	Augmented	Various	J	KFR/Cibola	Various gun positions & Test Sites
C.5.5.5	Vibration & Shock	Augmented	3496	J	KFR	
C.5.5.6	Rough Handling	Augmented	3495 & 3520	J	KFR	3520 is Met & Sim Operations Office
C.5.5.7	Drop Test	Augmented	Various	J	Cibola	Drop Towers
C.5.5.8	A/C Maintenance & Electrical	Full Function	3556	C	KFR	Shop/Office
C.5.5.9	Non-Destructive Inspections (NDI)	Augmented	3490N	J	KFR	Shop/Office
C.5.5.10	Mass Properties (Measurements)	Full Function	3490N	J	KFR	Shop/Office
C.5.5.11	Radiography (Static/Flash X-Ray)	Augmented	3493/3490N	J	KFR	Shop/Office
C.5.5.12	Ballistics Pressure Transducer	Full Function	3490N	J	KFR	Shop/Office

## TECHNICAL EXHIBIT 4

### PWS Functional Area Status / Government Furnished Facilities List

Para #	User's Mission Description	A/FF/I	Building #	*User	Location	Usage
<b>Computation and Automation (C.5.6)</b>						
C.5.6.1	Real-Time Systems	Full Function	2105 (Rm. 4/45/46/47/48/50)	J	YT	Office/Computer Facility
C.5.6.2	Data Processing	Augmented	2105	J	YT	Office
C.5.6.3	Computer Software Programming	Augmented	2105	C	YT	Office
C.5.6.4	Systems Configuration & Maintenance	Augmented	2105	C	YT	Office
C.5.6.5	RAM Test Database Development and Maint.	Full Function	2013	C	YT	Office
C.5.6.6	RAM Test Database System Administration	Full Function	2013	J	YT	Office
C.5.6.7	Test Media Library	Augmented	2105 (Rm. 6A), 2102A S-5	J C	YT MAA	Office
C.5.6.8	Business Computing	Full Function	2105 (Rm. 273), 2102A	J	YT	Office
C.5.6.9	Software and Hardware Maintenance	Augmented	2102A	J	YT	Office/Shop
C.5.6.10	Test Collaboration Server	Full Function	2105 (Rm. 4/45/50)	J	YT	Office/Shop
<b>Test Operations and Maintenance (C.5.7)</b>						
C.5.7.1	Artillery Testing (Gunners)	Augmented	3522 Various	J J	KFR KFR/Cibola	Office Various gun positions & Test Sites
C.5.7.2	Aircraft Weapons	Full Function	2882 3017	J J	LA AF LA AF	Shop/Office/Hangar Shop/Office/Hangar
C.5.7.3	Weapons & Communication Systems Operations	Augmented	2210 2690	J C	YT YT	Shop/Office Office/Staging Area
C.5.7.4	Air Delivery	Augmented	2970 2985 Various	J J J	LA AF LA AF Cibola	Shop/Office Ammo Storage Various Drop Zones & Test Sites
C.5.7.5	Test Vehicle Operations	Full Function	2090 & Test Courses 2210 & Test Courses 2092 3017 2690	C J C J C	YT & Courses YT & Courses YT LA AF YT	Shop/Office/Staging Area Shop/Office/Staging Area POL Storage Office/Staging Area Office/Staging Area
C.5.7.6	Fleet Vehicle Maintenance	Full Function	2210 2336 3490 3504	J J J C	YT YT KFR KFR	Shop/Office/Yard (Facility Veh Maint) Shop/Office/Yard (GSA Maint) Shop/Office/Yard (GFE Maint) Shop/Office/Yard (Combined Maint)

## TECHNICAL EXHIBIT 4

### PWS Functional Area Status / Government Furnished Facilities List

Para #	User's Mission Description	A/FF/I	Building #	*User	Location	Usage
C.5.7.7	Test Vehicle Maintenance	Augmented	2076	C	YT	Battery Shop
			2090	C	YT	Shop/Office/Yard
			3490	J	KFR	Shop/Office/Yard
			3504	J	KFR	Shop/Office/Yard
C.5.7.8	Artillery Weapons Maintenance	Augmented	3490	J	KFR	Shop/Office
C.5.7.9	Small Arms Maintenance (40mm and smaller)	Inactive				
C.5.7.10	Direct Fire Weapons Maintenance	Inactive				
C.5.7.11	Welding & Machining	Augmented	3504	J	KFR	Shop/Office
C.5.7.12	General Support Services	Full Function	3290	C	KFR	Shop/Office
			3565	C	KFR	Shop/Yard
C.5.7.13	Technical Acquisition (Supply)	Full Function	2210	J	YT	Shop/Office/Yard
			3490	J	KFR	Shop/Office/Yard
			3504	J	KFR	Shop/Office/Yard
			3505	C	KFR	Shop/Office (M1 Parts Warehouse)
			3506	C	KFR	Shop/Warehouse/Office
3508	C	KFR	Shop/Warehouse (Test Parts)			
C.5.7.14	Maintenance Operation Support	Augmented	2688	J	YT	Office
			3490	J	KFR	Office/Yard
<b>Ammunitions Management Operations (C.5.8)</b>						
C.5.8.1	Ammunition Logistics and Supply	Augmented	3630	C	KFR	Shop/Office
			3743	C	KFR	Training Room for Ammo Log & Supply
			3742	C	KFR	Supply Building
			3740	C	KFR	Truck Loading Facility
			3588	C	KFR	Warehouse
			3294 & 3296	J	KFR	Ammo Mgmt. Division & Warehouse 1, 2
			3548 - 3551	C	KFR	Igloo Magazine
			3721 - 3739	C	KFR	Igloo Magazines (1-19)
			3510	C	KFR	Storage Bay 1, 2, 3
			3644 - 3653	C	KFR	Igloo Magazine (20-29)
			Yard 1 & 2	C	KFR	Salvage Yard
Site 41	C	KFR	Open Storage			
Site 62	C	KFR	Outdoor Storage (Weather)			
C.5.8.2	Ammunition Assembly Plant Operations	Augmented	3130 & 3482	J	KFR	Ammunition Assembly Plant

## TECHNICAL EXHIBIT 4

### PWS Functional Area Status / Government Furnished Facilities List

Para #	User's Mission Description	A/FF/I	Building #	*User	Location	Usage
			3174 & 3176	J	KFR	Innert Storage
			3566	J	KFR	Wax Plant
C.5.8.3	Conditioning Chamber Operations	Full Function	3178	C	KFR	Shop/Office
C.5.8.4	Ammunition Recovery	Full Function	3442	C	KFR	Cryo Fracture Facility
			3700	C	KFR	Office/Supply
			3710	C	KFR	Control Bunker
			3716	C	KFR	Disassembly Plant
			3717	C	KFR	Water Jet
			3718	C	KFR	Magazine Area
			Yard 3	C	KFR	Salvage Yard
<b>Technical and Engineering Services (C.5.9)</b>						
C.5.9.1	Developmental Staff Engineers	Augmented	Various	J	YPG	Anywhere
C.5.9.2	Operations Test Engineers & Test Technicians	Augmented	Various	J	YPG	Anywhere
			2366	J	YT	Office/Staging Area
			2370	J	YT	Combat and Automotive
			2372	J	YT	Combat and Automotive
			2374	J	YT	Combat and Automotive
			2376	J	YT	Combat and Automotive
			2382	J	YT	Combat and Automotive
			2883	C	LAAF	Office/Staging Area
			2885	C	LAAF	Office/Staging Area
			2887	J	LAAF	Office/Staging Area
			2968	J	LAAF	Air Combat
			3007	C	LAAF	Storage
			3021	J	LAAF	Air Combat
			3021A	J	LAAF	Air Combat
			3185	J	KFR	Munitions & Weapons
			6069	C	CDH	Storage
			6071	J	CDH	Office/Staging Area
			9004	J	JERC 1	Office/Staging Area
			9008	J	JERC 1	Office/Staging Area
C.5.9.3	Test Coordination	Augmented	Various	J	YPG	Anywhere

## TECHNICAL EXHIBIT 4

### PWS Functional Area Status / Government Furnished Facilities List

Para #	User's Mission Description	A/FF/I	Building #	*User	Location	Usage
			8900	J	N CIBOLA	Office
			8901	J	N CIBOLA	Storage
			8902	J	N CIBOLA	Storage
			8903	J	N CIBOLA	Office for Test Customers
			6071	J	CDH	Office/Staging Area
C.5.9.4	Reports Writing	Augmented	Various	J	YPG	Anywhere
C.5.9.5	Technical Writing	Augmented	Various	J	YPG	Anywhere
<b>Range Management Operations (C.5.10)</b>						
C.5.10.1	Range Scheduling	Augmented	2105 (Rm. 293)	J	YT	Office
C.5.10.2	Range Control	Augmented	2105 (Rm. 298 & 299)	J	YT	Range Control Room
C.5.10.3	Range Access Center (Pass & Identification)	Full Function	3537	C	KFR	Office
<b>Communications &amp; Information Management Operations (C.5.11)</b>						
C.5.11.1	Telephone Services	Full Function	S-5	C	MAA	Switch Room/Office
			2023	C	YT	Switch Room/Office
			3658	C	KFR	Switch Room/Office
C.5.11.2	Computer Aided Design (CAD) Drawing Support	Augmented	2065	J	MAA	Office
C.5.11.3	Configuration Management Support	Augmented	2065	J	MAA	Office
C.5.11.4	Telecommunications Engineering Support	Augmented	2065	C	MAA	Office
C.5.11.5	Records Management	Augmented	S-5	C	MAA	Office
C.5.11.6	Printing	Augmented	S-5	C	MAA	Office
C.5.11.7	Forms & Publications	Augmented	S-5	C	MAA	Office
C.5.11.8	Visual Information (VI) Services (Multi-Media)	Full Function	2102	C	YT	Office/Storage
C.5.11.9	Business Systems Support	Augmented	2105 (Rm. 273)	J	YT	Office
C.5.11.10	Network and Automation Applications	Augmented	2105 (Rm. 4/5/7/9)	J	YPG	Office
C.5.11.11	Range Communication	Augmented	2105 (Rm. 2), 2220, 3659, 3557, 3699 Site 4, 7 and 13.1, Windy Hill, East KOFA	J J J J	YPG	Office/Equipment Rooms/Relay Stations

## TECHNICAL EXHIBIT 4

### PWS Functional Area Status / Government Furnished Facilities List

Para #	User's Mission Description	A/FF/I	Building #	*User	Location	Usage
			CDH Hanger, Hill 630, Post 44, North Cibola, Towers 16 and 55	J J J		
C.5.11.12	Spectrum Management	Augmented	3185	J	KFR	Office
<b>Data Management and Test Coordination (C.5.12)</b>						
C.5.12.1	Data Acquisition	Full Function	2102 2331 2672 3511 3512 3970 2013	J C C C J C C	YT YT YT KFR KFR KFR YT	Office/Staging Area Office/Staging Area Office/Staging Area Office/Staging Area Office/Staging Area Office/Staging Area Office/Staging Area
C.5.12.2	Data Entry	Augmented	Various	J	YPG	Anywhere
<b>Other: The various mission areas below are embedded within the operational areas above</b>						
Various	ENGINEERING TECHNICAL OPERATIONS	Augmented	Bolio Lake Test Site	J	CRTC	Office
Various	WAREHOUSE OPERATIONS	Augmented	Ft. Greely - Bldg. 605	J	CRTC	Office / Warehouse
Various	COMPUTER SYST ANALYST OPERATIONS	Augmented	Bolio-Annex/Mississippi	J	CRTC	Office
Various	ELECTRONIC TECHNICAL SYSTEMS	Augmented	Ft. Greely - Bldg. 608	J	CRTC	Office
Various	TEST VEHICLE OPERATIONS	Augmented	Bolio Lake Test Site	J	CRTC	Shop / Office / Yard
Various	ADMINISTRATIVE OPERATIONS	Augmented	Bolio Lake Test Site	J	CRTC	Office
Various	TECHNICAL WRITER OPERATIONS	Augmented	Bolio Lake Test Site	J	CRTC	Office
Various	DATA COLLECTOR OPERATIONS	Augmented	Bolio Lake Test Site	J	CRTC	Office
Various	MECHANICAL OPERATIONS	Augmented	Bolio Lake Test Site	J	CRTC	Office

\* User Code: C = Contractor Use Only

J = Joint Use (Contractor/Government)

G = Government Use Only