	ACPD REMOTE AND MOBILE CAMERAS Various Locations								
System	System Qty Equipment Type Manufacturer M/N Location/Remarks								
	8	Cameras	Pelco	Sarix	Mobile trailers				
CCTV	10	Cameras	Pelco	Sarix	Various exterior poles. Boom lift required.				

	ACPD Warehouse 2704 S Oakland Street									
System	System Qty Equipment Type Manufacturer M/N Location/Remarks									
	1	Keypad	Bosch	D1260						
Intrusian	1	IDS	Bosch	D7412GV4						
Intrusion	4	Motion	Bosch	INS-AP Series						
	6	DC	Sentrol	1076/8						
Other	1	Battery	Ultratech	UT 1270						

	AIRPORT PLAZA 2711 Jefferson Davis Highway									
System	system Qty Equipment Type Manufacturer M/N Location/Remarks									
	1	Keypad	Bosch	D1260						
la travesia a	1	IDS	Bosch	D8412						
Intrusion	3	Motion	Bosch	INS-AP Series						
	4	DC	Sentrol	1076/8						
Other	1	Battery	Ultratech	UT 1270						

ARGUS HOUSE 1527 Clarendon Boulevard									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	2	Keypad	Bosch	D1255					
Intrusion	1	IDS	Bosch	D74126	Sprinkler Closet				
Intrusion	1	IDS	Magnum Alert	100BLK/100BLKDL	Sprinkler Closet				
	6	DC	Sentrol	SR-1085					
CCTV	1	DVR	Pelco	DSSRV	Manager's Office				
CCTV	16	Camera	N/A	N/A					
Other	1	Battery	Ultratech	UT 1270	Sprinkler Closet				

	ARLINGTON ARTS CENTER									
	3550 Wilson Boulevard									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
EAC	3	Reader	HID	N/A	Uses Bosch IDS panel					
	3	Keypad	Bosch	D1260						
	3	Expander	Bosch	D8128D	Mechanical Room					
Intrusion	3	Expander	Bosch	D9210BLC	Mechanical Room					
Intrusion	1	IDS	Bosch	D9412G	Mechanical Room					
	6	Motion	Bosch	INS-AP series						
	11	DC	Sentrol	1076/8						
ССТУ	1	DVR	Pelco	DSSRV	Manager's Office					
CCTV	4	Camera	Analog	Analog	Analog					
	1	Timer	Altronix	6062	Mechanical Room					
	1	Power Supply	Altronix	AL400ULM	Mechanical Room					
Othor	1	Power Supply	Altronix	MOM5_S	Mechanical Room					
Other	1	Power Supply	Locknetics	510 Series	Mechanical Room					
	2	Battery	UltraTech	UT 1270	Mechanical Room					
	3	Intercom	Viking	C-1000A						

	ARLINGTON CHILDCARE CENTER 1915 N UHLE ST							
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
Other								

	ARLINGTON MILL COMMUNITY CENTER								
909 South Dinwiddie Street									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	2	Workstation	Andover	Continuum v. 1.94 SP1	Admin Office				
	2	EAC	Andover	NC2 9680	G1 Telecom, 4 <sup>th</sup> Floor Data Room				
EAC	2	Power Supply	Andover	AC-65					
EAC	42	IOU	Andover	AC-1					
	2	Output	Andover	DO-20					
	2	Elevator	Andover	DM-20					
	1	DVR	Seneca Data	MegaRAID					
CCTV	33	Cameras	Pelco						
	4	Keypad	Bosch	D1260					
	1	IDS	Bosch	D9412GV2					
Intrusion	2	Motion	Bosch	DS778					
	21	Motion	Bosch	D8835					
	9	DC	Sentrol	2707					
	2	UPS	APC	Pro 1500					
Other	6	Battery	UltraTech	UT 1270					
	3	Intercom	Viking	C-1000A					

	ARLINGTON PUBLIC SCHOOLS MAINTENANCE DEPARTMENT 2770 South Taylor Street								
System	Qty Equipment Type Manufacturer M/N Location/Remarks								
	1	EAC	Andover	NC2 9680	Data Closet				
EAC	1	Power Supply	Andover	AC 85-U	Data Closet				
	3	IOU	Andover	AC-1	Gate Pedestal				
Other		Power Supply	Altronix	AL300ULXB	Gate Pedestal				
Other	4	Battery	UltraTech	UT 1270					

	ART Bus Light Maintenance Facility 3201 S Eads Street									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
EAC	1	EAC	Andover	NC 9940						
EAC	1	Power	Andover	AC 85-U						
EAC	22	IOU	Andover	AC-1						
EAC	1	Power	Andover	AC 85-U						
CCTV	13	Cameras	Axis	M-series	Some cameras require boom lift to access.					
CCTV	20	Cameras	Pelco	Sarix	Some cameras require boom lift to access.					
Other	1	Emergency phone		N/A	Floor 2 stairwell					

ART Bus Satellite Parking Facility 26301 Shirlington Road									
System	stem Qty Equipment Type Manufacturer M/N Location/Remarks								
	1	EAC	Andover	NC2 9680					
EAC	1	Power	Andover	AC 85-U					
	2	IOU	Andover	AC-1	Includes wireless receivers for gate.				
CCTV	4	Cameras	Axis	P-series	Boom lift needed for all.				

	ART House 3 2900 S Eads Street									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	EAC	Andover	NC2 9680						
EAC	1	Power	Andover	AC 85-U						
	1	IOU	Andover	AC-1						
	1	IDS	Bosch	D8112						
	1	IDS	Bosch	D9412GV3						
Intrusion	1	Keypad	Bosch	D1260						
	9	Motion	Bosch	1078CN						
	2	DC	Sentrol	D9127T						

	AURORA HILLS COMPLEX 735 South 18 <sup>th</sup> Street									
System	System Qty Equipment Type Manufacturer M/N Location/Remarks									
	2	Keypad	Bosch	D1260						
	1	IDS	Bosch	D7412G	Electric Room					
Intrusion	10	Motion	Bosch	INS-AP Series						
	5	DC	Sentrol	1076/8						
	5	DC	Sentrol	2500 Series						
Other	1	Battery	PowerSonic	PS-1270 S1	Electric Room					

	BARCROFT SPORTS COMPLEX 4200 South Four Mile Run									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
EAC	1	EAC	Northern	TD 4219	Electric Room					
	1	Keypad	Bosch	D1255	Main Entrance					
Intrusian	1	IDS	Bosch	D7412GV3	Electric Room					
Intrusion	10	Motion	Bosch	INS-AP Series						
	12	DC	Sentrol	SR-1085						
CCT) (	1	DVR	Pelco	N/A	Office Storage					
CCTV	4	Camera	N/A	N/A						
	1	Power Supply	Altronix	AL400ULX	Electric Room					
Other	1	Power Supply	Altronix	SMP5	Electric Room					
	4	Battery	Ultratech	UT 1270	Electric Room					

	BALLSTON- RADIO SITE 901 N. Pollard St							
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
Intrusion	1	DC	Lenel	LNL-X2210				

System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks
Intrusion	1	DC	Lenel	LNL-X2210	

	BARCROFT SPORTS COMPLEX – Restroom Access by Tennis Courts 4200 South Four Mile Run									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	Power Supply	Altronix	AL300ULPD4						
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1						
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E						
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC						
	2	Locknetics Security Locknetics Aluminum REX Butto	SCHLAGE	631AL						
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-						
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-						
2		Securitron Magnalock Corp M680Ebdx-628 M680Ebdx-628 Ecomag W/Bond,Door And Rex Satin Alum Clear	Sargent	M680EBDX-628						
	2	L-Z BRACKET FOR MAG600 MAGLK	W BOX TECH	ZBRACK600						
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12						
	1	Conduit, connectors, and accessories	Misc	N/A						

BARCROFT SPORTS COMPLEX – Restroom Access by Soccer Fields 4200 South Four Mile Run								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
Other	1	Power Supply	Altronix	AL300ULPD4				
	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1				
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E				
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC				
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-				
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-				
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12				
	1	Conduit, connectors, and accessories	Misc	N/A				

	Quincy I									
1425 N Quincy Street										
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	IDS	Bosch	D9412GV4						
Intrusion	1	Keypad	Bosch	D1260						
	5	DC	Sentrol	1076/8	Perimeter doors					

	Quincy II 1429 N Quincy Street									
System	System Qty Equipment Type Manufacturer M/N				Location/Remarks					
	1	IDS	Bosch	D7412GV4						
Intrusion	1	Keypad	Bosch	D1260						
	6	DC	Sentrol	1076/8	Perimeter doors					

	Quincy III 1435 N Quincy Street									
System										
	1	IDS	ADT	Safewatch 3000	FACP room					
Intrucion	1	Keypad	ADT	Safewatch 3000						
Intrusion	2	Motion	ADT							
	3	DC	Sentrol	1076/8						

Quincy IV 1439 N Quincy Street									
System	stem Qty Equipment Type Manufacturer M/N Location/Remarks								
	1	IDS	Bosch	D9412GV4	FACP room				
Intrusion	1	Keypad	Bosch	D1260					
	10	Motion	Bosch						
	6	DC	Sentrol	1076/8					

	CENTRAL LIBRARY 1015 N QUINCY STREET									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
-	1	EAC	Lenel	LNL-2220						
EAC	1	Power	Life Safety	FPO series						
	4	IOU	Lenel	LNL-1320						
	1	IDS	Bosch	D8112						
	1	IDS	Bosch	D7412G						
Intrucion	4	Keypad	Bosch	D1255						
Intrusion	3	Duress								
	10	Motion	Bosch							
	16	DC	Sentrol	2202						
	5	Cameras	Pelco	Sarix						
CCTV	9	Cameras	Axis	P-series						
	1	DVR	Pelco	DS-SRV	Hosted in County NOC					
	4	Battery	UltraTech	UT 1270						
	2	Power	Altronix	AL400ULX						
Other	1	Power	ESD	PDM-8						
Other	1	Power	Altronix	PDM-5						
	2	EM Phone	Viking	E-1600-45A						
	2	Intercom	Aiphone							

	Cherrydale Library 2190 North Military Drive										
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks						
	1	IDS	Bosch	D8112G2	FACP room						
Intrusion	1	Keypad	Bosch	D1260							
Intrusion	6	Motion	Bosch								
	2	DC	Sentrol	1076/8							

	COURT SQUARE WEST 1400 North Uhle Street								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	1	Workstation	Andover	Continuum v. 1.94 SP1	Security coordinator's office				
	1	EAC	Lenel	LNL-2220	Basement telecom room				
EAC	1	Power	Life Safety	FPO series	Basement telecom room				
	12	IOU	Lenel	LNL-1320	Basement telecom room				
	2	Elevator	Lenel	LNL-1200	Penthouse				
	2	Elevator	Lenel	LNL-1300	Penthouse				
	1	IDS	Bosch	D8112	Basement telecom room				
linter in in in	1	IDS	Bosch	D7412G	Basement telecom room				
Intrusion	4	Keypad	Bosch	D1255					
	16	DC	Sentrol	2202					
	5	Cameras	Pelco	Sarix					
CCTV	9	Cameras	Axis	P-series					
	1	DVR	Pelco	DS-SRV	Hosted in County NOC				
	4	Battery	UltraTech	UT 1270					
	2	Power	Altronix	AL400ULX					
Othor	1	Power	ESD	PDM-8					
Other	1	Power	Altronix	PDM-5					
	2	EM Phone	Viking	E-1600-45A					
	2	Intercom	Aiphone						

CHP- RADIO SITE 2300 Clarendon Blvd							
System	System Qty Equipment Manufacturer Type		M/N	Location/Remarks			
Intrusion	1	DC	Lenel	LNL-X2210			

COURTHOUSE PLAZA/BOZMAN BUILDING 2100 Clarendon Boulevard							
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks		
	1	EAC	Andover	NC2 9680	9 <sup>th</sup> Floor Telecom Room		
	1	Power Supply	Andover	AC 85-U	9 <sup>th</sup> Floor Telecom Room		
	8	IOU	Andover	AC-1	9 <sup>th</sup> Floor Telecom Room		
EAC	1	Workstation	Andover	Continuum v. 1.94 SP1	CHP NOC		
	1	EAC	Andover	NC2 9680	CHP NOC		
	1	Power Supply	Andover	AC 85-U	CHP NOC		
	1	IOU	Andover	AC-1	CHP NOC		
	82	Duress Button			66 on 2 <sup>nd</sup> Floor, 16 on 3 <sup>rd</sup> Floor		
	5	Keypad	Bosch	D1260	2 <sup>nd</sup> Floor		
	1	IDS	Bosch	DV9412GV2	2 <sup>nd</sup> Floor		
Intrusion	6	Motion	Bosch	Various	2 <sup>nd</sup> Floor		
	2	DC	Sentrol	1076/8	2 <sup>nd</sup> Floor		
	16	Duress Button			3 <sup>rd</sup> Floor		
	1	IDS	Bosch	D7412	3 <sup>rd</sup> Floor		
	1	DVR	Pelco	DS-SRV	Treasurer's Office		
CCTV	35	Cameras	Pelco	Sarix			
CCTV	1	DVR	Pelco	DS-SRV	Hosted in County NOC		
	7	Cameras	Pelco	Sarix			
	1	Power Supply	Adcor	HERO 12VDC-2AMP	CHP NOC		
	1	Power Supply	Altronix	SMP5	CHP NOC		
	1	UPS	APC	Pro 1500	CHP NOC		
Other	1	Power Supply	Eagle-Picher	CF-12V7.2	CHP NOC		
	1	Relay	Linear	DXR-701	CHP NOC		
	1	Power Supply	Altronix	AL600ULX	9 <sup>th</sup> Floor Telecom Room		
	1	UPS	APC	RS1500	9 <sup>th</sup> Floor Telecom Room		
	6	Battery	Ultratech	UT 1270	2 on 2 <sup>nd</sup> Floor, 2 on 3 <sup>rd</sup> Floor, 2 in 9 <sup>th</sup> Floor Telecom		

COURTS/POLICE BUILDING 1425 N Courthouse Road									
System	Qty Equipment Type Manufacturer M/N Location/Remarks								
	11	Duress Button			Floor 8				
Intrusion	1	Keypad	Bosch	D1260	Floor 7				
	1	IDS	Bosch	DV9412GV2	Floor 7				

	Cultural Affairs Building 3700 South Four Mile Run Drive									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	EAC	Andover	NC 9940						
EAC	1	Power	Andover	AC 85-U						
	2	IOU	Andover	AC-1						
	1	IDS	Bosch	D9412GV4						
	1	Keypad	Bosch	D1260						
IDS	13	Motion	Sentrol	1078CN						
	16	DC	Bosch	D9127T						
Other	3	Panic buttons	Sentrol	3040-W	Wellness area					

	DEPARTMENT OF PARKS AND RECREATION (DPR) BUILDING 2700 Taylor Street									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	EAC	Andover	NC 9940						
EAC	1	Power	Andover	AC 85-U						
EAC	4	IOU	Andover	AC-1						
	6	Keypad	Bosch	D1260						
	2	IDS	Bosch	D9412G	Electric Room					
Intrusion	24	Motion	Bosch	INS-AP series						
	12	DC	Sentrol	2202						
	34	DC	Sentrol	1076/8						
	1	DVR	Pelco	DS-SRV						
CCTV	21	Camera	Pelco	Sarix						
	1	UPS	DirectUPS		Electric room					
Other	6	Battery	UltraTech	UT 1270	Electric room					

	DETENTION CENTER									
	1435 North Courthouse Road									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
Fire Panel	1	TBD	TBD	TBD						

	DAWSON TERRACE 2133 N Taft Street								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
Fire Panel	1	TBD	TBD	TBD					
CCTV	TBD	TBD	TBD	TBD					

	EQUIPMENT BUREAU 2701 South Taylor Street										
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks						
	1	EAC	Andover	NC2 9680	Electric Room						
EAC	1	Power	Andover	AC 85-U	Electric Room						
	13	IOU	Andover	AC-1	Electric Room/Gate pedestal/Wash Break Room						
	3	Keypad	Bosch	D1260							
	1	IDS	Bosch	D7412G	Electric Room						
Intrusion	10	Motion	Bosch	INS-AP series							
	32	DC	Sentrol	2202							
	12	DC	Sentrol	1076/8							
CCTV	27	Cameras	Axis	Various	Scissor and boom lifts needed for several cameras.						
	1	Power	Altronix	AL400ULX							
Othor	1	Power	Altronix	MOM5_S							
Other	1	UPS	APC	RS 1500							
	6	Battery	UltraTech	UT 1270							

	ETHAN ALLEN PUMPING STATION 4451 North Glebe Road								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
EAC	1	EAC	Andover	CX 9702					
	1	Keypad	Bosch	D1260					
	1	IDS	Bosch	D7412G					
Intrusion	3	Motion	Bosch	INS-AP series					
	1	DC	Sentrol	2202					
	1	DC	Sentrol	1076/8					
66T) (	1	Camera							
CCTV	1	DVR	Pelco	DS-SRV	Hosted in County NOC.				
	1	Power	Altronix	ALTV241775UL					
Other	1	UPS	APC	RS 1500					
	3	Battery	UltraTech	UT 1270					

	FAIRLINGTON COMMUNITY CENTER 3308 South Stafford Street								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	1	EAC	Andover	NC 9900	Telecomm room				
EAC	1	Power	Andover	AC 85-U	Telecomm room				
	20	IOU	Andover	AC-1	Telecomm room				
	1	Keypad	Bosch	D1260					
lin tau un in an	1	IDS	Bosch	D9412GV2	Telecomm room				
Intrusion	38	Motion	Bosch	INS-AP series					
	20	DC	Sonitrol	1076/8					
	1	Intercom	Aiphone	1 DR					
	1	Power	Alarm-Saf	PLS-12025-BO4-UL					
Other	2	Power	Altronix	AL600ULM					
	1	UPS	TrippLite	OmniVS1000					
	7	Battery	UltraTech	UT 1270					

	FAIRLINGTON COMMUNITY CENTER – RESTROOM ACCESS   3308 S. STAFFORD ST									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	Power Supply	Altronix	AL300ULPD4						
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1						
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E						
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos,	HID	920PTPNEK000FC						
		485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt								
	2	Locknetics Security Locknetics Aluminum REX Butto	SCHLAGE	631AL						
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-						
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-						
	2	Securitron Magnalock Corp M680Ebdx-628 M680Ebdx-628 Ecomag W/Bond,Door And Rex Satin Alum Clear	Sargent	M680EBDX-628						
	2	L-Z BRACKET FOR MAG600 MAGLK	W BOX TECH	ZBRACK600						
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12						
	1	Conduit, connectors, and accessories	Misc	N/A						

	FIRE STATION 1 500 South Glebe Road								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	1	EAC	Lenel	LNL-2220	Electrical Closet				
EAC	2	IOU	Lenel	LNL-1320	Electrical Closet				
	1	Power	Life Safety	FPO series	Electrical Closet				
	1	Power	Altronix	AL600ULM					
Other	1	UPS	APC	Pro 1500					
	4	Battery	Power Patrol	SVA 1075					

	FIRE STATION 2 4805 Wilson Boulevard								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
EAC	1	EAC	Lenel	LNL-2220					
	1	Power	Life Safety	FPO series					
	4	IOU	Lenel	LNL-1320					
CCTV	1	Camera	Pelco	Sarix					
	1	Intercom	Aiphone						
Other	1	Power	Altronix	AL600ULPD8CB					
	1	UPS	APC	Pro 1500					
	4	Battery	Power Patrol	SVA 1075					

	FIRE STATION 3 4100 Old Dominion Drive									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	EAC	Lenel	LNL-2220	Telecomm room					
EAC	1	Power	Life Safety	FPO series	Telecomm room					
	4	IOU	Lenel	LNL-1320	Telecomm room					
CCTV	2	Cameras	Axis							
	1	Power	Altronix	AL400ULM						
Othor	1	UPS	APC	Pro 1500						
Other	1	Intercom	Talk-a-Phone							
	4	Battery	UltraTech	UT 1270						

	FIRE STATION 4 / FIRE HEADQUARTERS 3121 10 <sup>th</sup> Street North									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	EAC	Lenel	LNL-2220	Basement telecom room					
	1	Power	Life Safety	FPO series	Basement telecom room					
EAC	4	IOU	Lenel	LNL-1320	Basement telecom room					
	2	IOU	Lenel	LNL-1320	4th floor fire inspectors' area					
	1	Power	Life Safety	FPO series	4th floor fire inspectors' area					
	1	Intercom	AiPhone	JkW-IP	Basement telecom room					
	1	Power	Altronix	AL400ULM	4th floor fire inspectors' area					
	1	Power	Altronix	AL600ULAD8	Basement telecom room					
	1	Power	Altronix	ALTV244175	4th floor fire inspectors' area					
	1	Power	Altronix	ALTV244175UCCB	Basement telecom room					
Other	1	UPS	APC	Pro 1500	Basement telecom room					
	1	UPS	APC	Pro 1500	4th floor fire inspectors' area					
	2	Battery	Power Patrol	SVA 1075	Basement telecom room					
	1	Battery	Power Systems	PLS-12050-BO3-UL	Basement telecom room					
	3	Battery	Ultratech	UT 1270	Basement telecom room					
	4	Battery	UltraTech	UT 1270	4th floor fire inspectors' area					

	FIRE STATION 5 1750 South Hayes Street									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	EAC	Lenel	LNL-2220	Telecomm room					
EAC	1	Power	Life Safety	FPO series	Telecomm room					
	4	IOU	Lenel	LNL-1320	Telecomm room					
CCTV	1	Camera	Pelco		Safe Haven					
	1	Power	Altronix	AL400ULX	Telecomm room					
Other	1	Power	Altronix	CCTV244175UL	Telecomm room					
Other	1	UPS	TrippLite	Omni650LCD	Telecomm room					
	3	Battery	UltraTech	UT 1270	Telecomm room					

FIRE STATION 6 6950 Little Falls Road									
System Qty Equipment Type Manufacturer M/N Location/Remarks									
	1	EAC	Lenel	LNL-2220	Telecomm room				
FAC	1	Power	Life Safety	FPO series	Telecomm room				
EAC	10	IOU	Lenel	LNL-1320	Telecomm room				
	1	Camera	Pelco		Safe Haven				
	1	Power	Altronix	SMP10PM24P8CB	Telecomm room				
Othor	1	UPS	APC	RS 1500	Telecomm room				
Other	1	Power	Power Systems	PLS-12050-BO3-UL	Telecomm room				
	6	Battery	UltraTech	UT 1270	Telecomm room				

	FIRE STATION 7 3116 South Abingdon Street									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	EAC	Lenel	LNL-2220	Engine bay					
EAC	1	Power	Life Safety	FPO series	Engine bay					
	2	IOU	Lenel	LNL-1320	Engine bay					
	1	Power	Altronix	AL600ULXB	Engine bay					
	1	Power	Altronix	AS-PSS-M	Engine bay					
Other	1	Power	Altronix	PD8ULCB	Engine bay					
	1	UPS	APC	Pro 1500	Engine bay					
	5	Battery	UltraTech	UT 1270	Engine bay					

	FIRE STATION 8 4845 Lee Highway									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	Power	Life Safety	FPO series	Stairwell					
EAC	2	IOU	Lenel	LNL-1320	Stairwell					
	1	EAC	Lenel	LNL-2220	Stairwell					
	1	Power	Altronix	AL600ULPD8CB	Stairwell					
Other	1	UPS	APC	Pro 1500	Stairwell					
Other	4	Battery	Power Patrol	SVA 1075	Stairwell					
	2	Battery	UltraTech	UT 1270	Stairwell					

	FIRE STATION 9 1900 South Walter Reed Drive									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	EAC	Lenel	LNL-2220	SCBA Room					
EAC	1	Power	Life Safety	FPO series	SCBA Room					
	4	IOU	Lenel	LNL-1320	SCBA Room					
ССТУ	1	Camera			Safe Haven					
CCTV	1	DVR	Integral		Basement telco room					
	1	Intercom			Safe Haven					
Other	1	Power	Altronix	AL600ULPD8CB	SCBA room					
other	1	UPS	APC	Pro 1500	SCBA room					
	4	Battery	UltraTech	UT 1270	SCBA room					

	FIRE TRAINING ACADEMY 2800 South Taylor Street									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	EAC	Lenel	LNL-2220	Mech room					
EAC	1	Power	Life Safety	FPO series	Mech room					
	3	IOU	Lenel	LNL-1320	Mech room					
	2	Keypad	Bosch	D1260	Various					
Intrucion	2	IDS	Bosch	D7412G	Mech room					
Intrusion	2	Motion	Bosch	INS-AP series	Various					
	4	DC	Sentrol	1076/8	Various					
	1	Camera	Axis	Q6125	Boom lift needed.					
CCTV	1	Camera	Axis	Q6000						
	1	Power	Altronix	AL600ULPD8CB	Mech Room					
Other	1	UPS	APC	Pro 1500	Mech Room					
	5	Battery	UltraTech	UT 1270	Mech Room					

	FORT BARNARD 2101 South Pollard Street									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
EAC	1	EAC	Andover	CX 9702						
	1	Keypad	Bosch	D1260						
	1	IDS	Bosch	D7412G						
Intrusion	1	Motion	Bosch	INS-AP series						
	1	DC	Sentrol	2202	Roll up					
	1	DC	Sentrol	1076/8	Front door					
CCTV	1	Camera	Pelco							
	1	Power	Altronix	ALTV244175UL						
Other	1	Battery	PowerSonic	PS-1270F1						
Other	1	UPS	TrippLite	BCPro1400						
	2	Battery	UltraTech	UT 1270						

FORT C.F. SMITH – Main House and Museum 2411 24 <sup>th</sup> Street North									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	2	IDS	Bosch	D4112	Garage				
	2	Motion	Bosch	INS-AP series	Garage				
	3	Keypad	Bosch	D420A	Garage				
	2	DC	Sentrol	2202	Garage				
Intrucion	2	DC	Sentrol	1076/8	Garage				
Intrusion	1	Gas Det			Basement				
	2	Keypad	Bosch	D1255	Basement				
	1	IDS	Bosch	D7412G	Basement				
	9	Motion	Bosch	INS-AP series	Basement				
	6	DC	Sentrol	1076/8	Basement				
Other	1	Battery	UltraTech	UT 1270	Garage				
other	2	Battery	UltraTech	UT 1270	Basement				

	GLENCARLYN LIBRARY 300 South Kensington Street									
System										
	1	Keypad	Bosch	D1255	Front doors					
	1	IDS	Bosch	D8112	Back office					
Intrusion	2	Motion	Bosch	DS Series	Main library floor					
	2	Motion	Bosch	INS-AP series	Back offic e & main library floor					
	3	DC	Sentrol	1076/8	Front doors & rear office entry					
Other	2	Battery	UltraTech	UT 1270	Back office					
		Conduit, connectors,								
	1	and accessories	Misc		N/A					

GLENCARLYN PARK 301 S. HARRISON ST								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
	1	Power Supply	Altronix	AL300ULPD4				
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1				
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E				
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC				
	2	Locknetics Security Locknetics Aluminum REX Butto	SCHLAGE	631AL				
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-				
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-				
	2	Securitron Magnalock Corp M680Ebdx-628 M680Ebdx-628 Ecomag W/Bond, Door And Rex Satin Alum Clear	Sargent	M680EBDX-628				
	2	L-Z BRACKET FOR MAG600 MAGLK	W BOX TECH	ZBRACK600				
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12				

	GULF BRANCH NATURE CENTER 3608 North Military Road									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	Keypad	Bosch	D1255	Front doors					
	1	IDS	Bosch	D8112	Back office					
Intrusion	2	Motion	Bosch	DS Series	Main library floor					
	2	Motion	Bosch	INS-AP series	Back offic e & main library floor					
	3	DC	Sentrol	1076/8	Front doors & rear office entry					
Other	1	Battery	UltraTech	UT 1270	Lab area					

HAYES PARK 1516 N. LINCOLN ST.								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
	1	Power Supply	Altronix	AL300ULPD4				
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1				
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E				
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC				
	2	Locknetics Security Locknetics Aluminum REX Butto	SCHLAGE	631AL				
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-				
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-				
	2	Securitron Magnalock Corp M680Ebdx-628 M680Ebdx-628 Ecomag W/Bond, Door And Rex Satin Alum Clear	Sargent	M680EBDX-628				
	2	L-Z BRACKET FOR MAG600 MAGLK	W BOX TECH	ZBRACK600				
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12				
	1	Conduit, connectors, and accessories	Misc	N/A				

	HEAD START 2920 S GLEBE RD							
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
Other	1	Telecom Fire Alarm	TBD	TBD	Fire Alarm Line Monitoring			

	HIGH VIEW PARK 4200 South Four Mile Run								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	1	Power Supply	Altronix	AL300ULPD4					
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1					
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E					
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC					
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-					
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-					
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12					
	1	Conduit, connectors, and accessories	Misc	N/A					

	Homeless Services Center 2020A N 14 <sup>th</sup> Street									
System	Qty Equipment Type Manufacturer M/N Location/Remarks									
	1	EAC	Andover	NC 9940	Garage communications room					
EAC	32	IOU	Andover	AC-1						
	4	Power	Andover	AC 85-U						
	1	DVR	Pelco	DS-SRV	Hosted in County NOC					
CCTV	24	Cameras	Pelco	Sarix						

	200 S Carlin Springs Rd.								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	1	Power Supply	Altronix	AL300ULPD4					
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1					
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E					
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC					
	2	Locknetics Security Locknetics Aluminum REX Butto	SCHLAGE	631AL					
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-					
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-					
	2	Securitron Magnalock Corp M680Ebdx-628 M680Ebdx-628 Ecomag W/Bond, Door And Rex Satin Alum Clear	Sargent	M680EBDX-628					
	2	L-Z BRACKET FOR MAG600 MAGLK	W BOX TECH	ZBRACK600					
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12					
	1	Conduit, connectors, and accessories	Misc	N/A					

	LEE COMMUNITY CENTER 5722 Lee Highway									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	Siren	Ademco	747	Lower-Level hallway					
	3	Keypad	Bosch	D1255	Front doors, rear door, main office					
Intrusion	1	IDS	Bosch	D7412	Basement electrical room					
	6	Motion	Bosch	DS Series	Various					
	10	DC	Sentrol	1076/8	Various					
Other	2	Battery	UltraTech	UT 1270	Basement electrical room					

	LEE PUMPING STATION 2412 North Wakefield Court									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
EAC	1	EAC	Andover	CX 9702						
	1	Keypad	Bosch	D1260						
lataviaa	1	IDS	Bosch	D7412G						
Intrusion	2	Motion	Bosch	INS-AP series						
	2	DC	Sentrol	SR-1085						
CCTV	5	Cameras	Pelco							

	LITTLE FALLS PUMPING STATION 4990 Little Falls Road									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
EAC	1	EAC	Andover	CX 9702						
	1	Keypad	Bosch	D1260						
Intrusion	1	IDS	Bosch	D7412G						
	1	Motion	Bosch	INS-AP series						
	1	DC	Sentrol	1076/8						
CCTV	1	Camera	Pelco							
	1	Power	Altronix	ALTV241775UL						
Other	1	UPS	TrippLite	BCPro1400						
	6	Battery	UltraTech	UT 1270						

	LONG BRANCH NATURE CENTER 625 South Carlin Springs Road									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	Keypad	Bosch	D1255						
	1	IDS	Bosch	D7412	Multipurpose room closet					
Intrusion	3	Motion	Bosch	DC Series						
	1	Motion	Bosch	INS-AP series						
	2	DC	Sentrol	SR-1085						
Other	2	Battery	UltraTech	UT 1270	Multipurpose room closet					

	LUBBER RUN COMMUNITY CENTER 300 North Park Drive									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	TBD	TBD	TBD						
Fire Panel										
Burg Panel	1	TBD	TBD	TBD						
Cellular Communicato r Burg Panel	1	TBD	TBD	TBD						
Cellular Communicator Fire Panel	1	TBD	TBD	TBD						

	LONG BRIDGE AQUATIC CENTER 333 Long Bridge Drive								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	38	Readers	HID						
EAC	2	EAC	Lenel						
	3	Power	Life Safety	FPO series					
	18	IOU	Lenel	LNL-1320-S3					
CCTV	6	Cameras	Axis	P-series					
DS	1	Control Panel	DMP	XR150DNL-G					
	1	Cell	DMP	263LTE					
	2	Keypad	DMP	7060-W					
	17	Contact	Nascom	N1178CT					
	3	Zone Expander	DMP	714					
	1	Siren	DMP	335					
	1	Siren	ELK	SS30					
	2	Water Sensor	DMP	1115-W/470PB					

	MADISON COMMUNITY CENTER 3829 North Stafford Street								
System Qty Equipment Type Manufacturer M/N Location/Remarks									
	1	Keypad	Bosch	D1255	Parking lot entry				
	1	IDS	Bosch	D7412G	Mech room				
Intrusion	5	Motion	Bosch	DS Series					
	2	Motion	Bosch	INS-AP series					
	16	DC	Sentrol	1076/8					
Other	2	Battery	Universal Battery	UB1280	Mech Room				

MINOR HILL PUMPING STATION 3600 North Powhatan Street								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
EAC	1	EAC	Andover	CX 9702				
	1	Keypad	Bosch	D1260				
	1	IDS	Bosch	D7412G				
Intrusion	1	Motion	Bosch	INS-AP series				
	10	DC	Sentrol	2202				
	3	DC	Sentrol	1076/8				
CCTV	1	Camera						
	1	Power	Altronix	ALTV241775				
Other	1	UPS	APC	Pro 1500				
	3	Battery	UltraTech	UT 1270				

	<b>NAUCK PARK</b> 2551 19 <sup>TH</sup> ST. S								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	1	Power Supply	Altronix	AL300ULPD4					
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1					
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E					
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC					
	2	Locknetics Security Locknetics Aluminum REX Butto	SCHLAGE	631AL					
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-					
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-					
	2	Securitron Magnalock Corp M680Ebdx-628 M680Ebdx-628 Ecomag W/Bond, Door And Rex Satin Alum Clear	Sargent	M680EBDX-628					
	2	L-Z BRACKET FOR MAG600 MAGLK	W BOX TECH	ZBRACK600					
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12					
	1	Conduit, connectors, and accessories	Misc	N/A					

	POLICE DEPARTMENT MOBILE COMMAND (Motorola) 2701 South Nelson Street									
System	ystem Qty Equipment Type Manufacturer M/N Location/Remarks									
	1	Keypad	Bosch	D1255	Parking lot entry					
	1	IDS	Bosch	D7412G	Mech room					
Intrucion	5	Motion	Bosch	DS Series						
Intrusion	2	Motion	Bosch	INS-AP series						
	16	DC	Sentrol	1076/8						
Other	2	Battery	Universal Battery	UB1280	Mech Room					

	POWHATAN SPRINGS PARK 6020 Wilson Boulevard								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	1	Duress Button							
	1	Keypad	Bosch	D1260					
Intrusion	1	IDS	Bosch	D8412					
Intrusion	2	Motion	Bosch	INS-AP series					
	3	DC	Sentrol	1076/8					
Other	2	Battery	UltraTech	UT 1270					

	POWHATAN SPRINGS PARK – RESTROOM ACCESS 6020 Wilson Boulevard									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	Power Supply	Altronix	AL300ULPD4						
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1						
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E						
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC						
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-						
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-						
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12						
	1	Conduit, connectors, and accessories	Misc	N/A						

	DEPARTMENT OF PARKS AND REC. BUILDING 2700 S Taylor Street								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	4	Pir, Request to Exit, Gray	Bosch	DS150I					
	5	Multiclass Reader, RP40, Wall Switch, HID/AWID/EM4102 Prox, SIO/SEOS + Legacy, Elite	HID	920PTNNEKE000	Add electronic access control to fiv corridor, 2nd floor stairwell door, 129 Park maintenance and 131 Ian				
	300	Conduit Emt 1 inch	Misc.	1-EMT					
	5	Pwr Trans Hg 4Wire 626	ADI Lock Express	ETH4WH454518626					
	5	Recessed Steel Door Contact	Honeywell Intrusion	947-75TWH					
	3	Dual Reader Interface Module	Lenel	LNL-1320-S3					
	1	4 Elem Comp Cable CMP Ylw Jkt	Windy City Wire	4461030-500-WR					
	1	Lifesafety Power Flexpower Fpo Power Supply	Life Safety Power	FPO 150/250-2C82D8PE8M2					
	1	Ecoflex Mortise Lock, Ps, Fs, Rex	Corbin Russwin	ML20906NSM62					
	4	98/99 Series Elec Lever Trim 24 Vdc Fs/Fse Field	Von Duprin	E996L-06-R/VUS26DRHR					
	1	24 X 24 Access Panel	YO FIRE	24X24 Panel					
	1	Misc. connectors and fittings	Misc.						
	1	Q1786-LE O/DR 4MP FXD BLLT CAM	Axis	01162-001					
	1	23-4P UNS SOL CMP C6 ylw Jkt	Windy City Wire	5566030-WR					

	PARKS AND RECREATION (RECYCLING BINS CAMERA) 2700 S Taylor Street									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	5900-294 Midspan 30W 1Port	Axis	T8133	INSTALL CAMERA ON LIGHT POLE LOOKING AT RECYCLING BINS.					
	1	5504-821 Wall mount 1.5" NPS	Axis	T91D61						
	1	01513-001 Pendant Kit	Axis	T94N01D						
	1	5010-671 Pole Bracket	Axis	T95A61						
	1	5505-381 Media Converter Cabinet A 120V	Axis	T98A18-VE						
	1	01500-001 Camera	Axis	P3719-PLE						
	1	Wireless Transmitter/Receiver Kit	FluidMesh	FM PONTE-50						
	1	Box Cabling	WindCity	WWC-5566030						

	QUINCY PARK 1021 N. Quincy St.									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
	1	Power Supply	Altronix	AL300ULPD4						
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1						
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E						
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC						
	2	Locknetics Security Locknetics Aluminum REX Butto	SCHLAGE	631AL						
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-						
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-						
	2	Securitron Magnalock Corp M680Ebdx-628 M680Ebdx-628 Ecomag W/Bond, Door And Rex Satin Alum Clear	Sargent	M680EBDX-628						
	2	L-Z BRACKET FOR MAG600 MAGLK	W BOX TECH	ZBRACK600						
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12						
	1	Conduit, connectors, and accessories	Misc	N/A						

	RESIDENTIAL PROGRAM CENTER 1554 Columbia Pike								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
	1	Push to Exit Button			Front Desk				
	1	Keypad	Bosch	D1260					
Intrusion	1	IDS	Bosch	D8412					
	20	DC	Sentrol	1076/8					

	ROCKY RUN PARK 1109 N. BARTON ST.									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks					
Other	1	Power Supply	Altronix	AL300ULPD4						
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1						
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E						
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC						
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-						
	1	22/6 STR OAS CL2	Honeywell Cable	WG-32065512-						
	1	BATTERY, SLA,12V,7.5AH	YUA	NP7.5-12						
	1	Conduit, connectors, and accessories	Misc	N/A						

SEQUOIA PLAZA- DEPARTMENT OF HUMAN SERVICES 2120 Washington Blvd									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
IP Cameras	1	T94T01D Pendant Kit	Axis	5505-871					
	1	M3058-PLVE Network Camera 12 MP dome with 360° panoramic view for all light conditions	Axis	01178-001					
	1	P3228-LVE 4K vandal resistant, outdoor ready, IP66, WDR - Forensic Capture lightfinder	Axis	0888-001					
	1	P3807-PVE Dome Network Camera Panoramic camera for seamless, 180 coverage	Axis	01048-001					
	1	T91D61 Wall Mount Bracket	Axis	5504-821					
	1	23-4P UNS SOL CMP C6 Ylw Jkt 1M	Windy City Wire	5566030-WR					
	1	High Reach Lift Rental	N/A	N/A					
Labor Summary	32	Protection One Labor							

SEQUOIA PLAZA- DEPARTMENT OF HUMAN SERVICES 2110 Washington Blvd									
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks				
IP Cameras	2	T94T01D Pendant Kit	Axis	5505-871					
		P3228-LVE 4K vandal resistant, outdoor ready, IP66, WDR - Forensic							
	2	Capture lightfinder	Axis	0888-001					
	2	T91D61 Wall Mount Bracket	Axis	5504-821					
	1	23-4P UNS SOL CMP C6 Ylw Jkt 1M	Windy City Wire	5566030-WR					
Labor Summary	24	Protection One Labor							

SEQUOIA PLAZA- DEPARTMENT OF HUMAN SERVICES 2100 Washington Blvd								
System	Qty	M/N	Location/Remarks					
	1	T91D61 Wall Mount Bracket	Andover	NC2 9680				
IP Cameras	1	T94T01D Pendant Kit	Axis	5505-871				
	1	P3807-PVE Dome Network Camera Panoramic camera for seamless, 180 coverage	Axis	01048-001				
	1	M3058-PLVE Network Camera 12 MP dome with 360° panoramic view for all light conditions	Axis	01178-001				
	1	P3227-LVE DN DOME IK10 OUT VF 35-10MM BUILT-IN IR	Axis	MSFT-0886-001				
	1	23-4P UNS SOL CMP C6 Ylw Jkt 1M	Windy City Wire	5566030-WR				
Labor Summary	40	Cameras	Axis	P-series				

	SHIRLINGTON BUS STATION 2975 South Quincy Street							
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
	1	EAC	Andover	NC2 9680	Janitor's closet			
EAC	1	Power	Andover	AC 85-U	Janitor's closet			
EAC	4	IOU	Andover	AC-1	Janitor's closet			
	2	Keypad	Bosch	D1260				
Intrusion	1	IDS	Bosch	D9412GV3	Janitor's Closet			
	4	DC	Sentrol	1076/8				
CCTV	10	Cameras	Axis	P-series	Boom lift needed for some cameras.			
	1	Power	Altronix	ALTV2416ULCBX	Janitor's Closet			
	1	UPS	DirectUPS	yNo.1p	Janitor's Closet			
Othor			Electric Security					
Other	1	Power	Devices	SPS-524U	Janitor's Closet			
	3	EM Phone	Talk-a-Phone	ETP-400 series				
	2	Battery	UltraTech	ISO9002	Janitor's Closet			

SHIRLINGTON LIBRARY/EMPLOYMENT CENTER 2975 South Quincy Street						
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks	
					N Office entrance, W Office entrance, Mech	
	3	Keypad	Bosch	D1260	entrance	
Intrusion	3	Keypad	Bosch	D1260		
	1	IDS	Bosch	D7412	Office closet	
	1	IDS	Bosch	D8412		
	4	Motion	Bosch	INS-AP series	60' motion	
	4	Motion	Bosch	INS-AP series	35' motion	
	8	Motion	Bosch	INS-AP series		
	7	DC	Sentrol	1076/8		
	4	DC	Sentrol	1076/8		
Othor	2	Battery	UltraTech	UT 1270	Shirlington Employment Center	
Other	2	Battery	UltraTech	UT 1270		

SHIRLINGTON SATELLITE PARKING 2629 SHIRLINGTON RD						
System	System Qty Equipment Type Manufacturer M/N Location/Remarks					
	1	EAC	Andover	NC 9900		
EAC	1	Power	Andover	AC 85-U		
	5	IOU	Andover	AC-1		
CCTV	4	Cameras	Axis	P-series		

SHIRLINGTON TOWER- RADIO SITE 2900 S. Quincy St						
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks	
Intrusion	1	DC	Lenel	LNL-X2210		

SOLID WASTE BUREAU / TRAFFIC ENGINEERING 4300 South 28 <sup>th</sup> Street						
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks	
	1	EAC	Lenel	LNL-2220	Maintenance garage	
EAC	1	Power	Life Safety	FPO series	Maintenance garage	
	5	IOU	Lenel	LNL-1320	Maintenance garage	
	3	Keypad	Bosch	D1255		
	1	IDS	Bosch	D7412G	Maintenance garage	
Intrusion	4	Motion	Bosch	INS-AP series		
	1	DC	Sentrol	2202	Maintenance garage	
	9	DC	Sentrol	1076/8		
	18	Cameras	Pelco/Axis	Various	Boom lift needed for some cameras.	
CCTV	1	DVR	Pelco	DS-SRV	SWB weigh station	
Othor	1	UPS	TrippLite	BCPro1400	Maintenance garage	
Other	5	Battery	UltraTech	UT 1270	Maintenance garage	

SULLIVAN HOUSE 3103 North 9 <sup>th</sup> Street							
System	System Qty Equipment Type Manufacturer M/N Location/Remarks						
	1	Keypad	Bosch	D1255			
Intrucion	1	IDS	Bosch	D7412			
Intrusion	3	Motion	Bosch	DC Series			
	2	DC	Sentrol	1076/8			
CCTV	5	Cameras	Axis	P-series			
Other	2	Battery	UltraTech	UT 1270			

	Thomas Building 2020 N 14 <sup>th</sup> Street							
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
	1	EAC	Andover	NC 9940				
	1	Power	Andover	AC 85-U				
EAC	7	IOU	Andover	AC-1				
	1	EAC	Andover	NC 990				
	1	Power	Andover	AC 85-U				
Intrusion								
	1	IDS	Bosch	D9412GV4				
	2	Keypad	Bosch	D1260				
IDS	2	Motion	Sentrol	1078CN				
	5	DC	Bosch	D9127T				
CCTV	3	Cameras	Axis	P-series				
CCTV	5	Cameras	Pelco	Sarix				
Other	1	Panic	Sentrol	3040-W	Suite 103			

				E CENTER NOC				
2770 South Taylor Street								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
	1	EAC	Andover	NC2 9680				
EAC	1	Power	Andover	AC 65				
	5	IOU	Andover	AC-1				
	1	IDS	Bosch	9412GV3				
	1	Keypad	Bosch	D1260				
Intrusion	1	Motion	Bosch	INS-AP series				
	1	DC	Sentrol	2202				
	7	DC	Sentrol	1076/8				
	1	Intercom	Aiphone	JK-DV				
	1	Intercom	Aiphone	JKW-IP				
	1	Power	Aiphone	PS 1820				
	1	Power	Altronix	AL600ULM				
Other	1	Power	Altronix	MOM5_S				
	1	Power	Altronix	SPP3-CTX				
	2	Keypads	IEI					
	4	Battery	UltraTech	UT 1270				

Transitional Living Program/Independence House 1723 N Fairfax Drive						
System	System Qty Equipment Type Manufacturer M/N Location/Remarks					
	1	EAC	Andover	NC 9940		
EAC	1	Power	Andover	AC 85-U		
	7	IOU	Andover	AC-1		
CCTV	9	Cameras	Axis	P-series		

TYROL HILLS PARK 5101 7 <sup>™</sup> RD. S.								
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks			
Othor	1	Power Supply	Altronix	AL300ULPD4				
Other	1	Cellular Network Module (Lte)	Brivo	B-OA-CNM1-Z1				
	1	Onair ACS300 IP door controller with WiFi & BLE for up to two (2) readers. Requires PoE or 12vdc Lin	Brivo	B-ACS300-E				
	2	Rdr, Rp40, Multiclass, Se E, Lf Std, Hf Std/Sio/Seos, 485Hdx, Pig, Blk, Std-1, A/V Off, Osdp V2, Opt	HID	920PTPNEK000FC				
	1	18/4 STR CMP/FT6	Honeywell	WG-31155512-				
	1 22/6 STR OAS CL2		Honeywell Cable	WG-32065512-				
	1 BATTERY, SLA,12V,7.5AH		YUA	NP7.5-12				
	1	Conduit, connectors, and accessories	Misc	N/A				

WALTER REED COMMUNITY CENTER 2900 South 26 <sup>th</sup> Street							
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks		
	1	Relay Module	Bosch	8129			
	2	Keypad	Bosch	D1260			
Interview	1	IDS	Bosch	D7412G			
Intrusion	4	Popit Module	Bosch	D8128D			
	10	Motion	Bosch	INS-AP series			
	32	DC	Sentrol	1076/8			
Other	1	Power	Altronix	AL300ULM			
	1	Power	Altronix	AL600ULM			
Other	6	Battery	UltraTech	UT 1270			
	5	Battery	UltraTech	UT 1270			

WATER/SEWER/STREETS ADMIN BUILDING / WATER CONTROL CENTER / STORAGE FACILITY 4200 - 4250 South 28 <sup>th</sup> Street						
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks	
EAC	1	EAC	Andover	NC 9940	Warehouse mezz	
	1	Power	Andover	AC 85-U	Warehouse mezz	
	7	IOU	Andover	AC-1	Warehouse mezz	
	1	EAC	Andover	NC 9900	Mech room	
	1	Power	Andover	AC 85-U	Mech room	
	5	IOU	Andover	AC-1	Mech room/hallway data closet	
	3	Keypad	Bosch	D1260		
	2	IDS	Bosch	D7412G	Mech room	
	2	Motion	Bosch	INS-AP series		
	9	DC	Sentrol	1076/8		
Intrusion	1	IDS	Bosch	7412G	Warehouse mezz	
		Keypad	Bosch	D1260		
		Motion	Bosch	INS-AP series		
		DC	Sentrol	2022		
		DC	Sentrol	1076/8		
CCTV	49	Cameras	Pelco	Sarix		
	4	Battery	UltraTech	UT 1270		
	1	Power	Altronix	AL400ULM	Mech Room	
	1	UPS	APC	RS 1500	Mech Room	
	5	Battery	UltraTech	UT 1270	Mech Room	
	1	Power	Altronix	AL400ULM	Warehouse mezz	
Othor	2	Power	Altronix	ALTV244175UL	WSS Control	
Other	1	Power	Altronix	MOM5_S	Warehouse mezz	
	1	UPS	APC	RS 1500	WSS Control	
	1	UPS	APC	RS 1500	Warehouse mezz	
	1	UPS	TrippLite	Omni 1000 LCD	WSS Control	
	7	Battery	UltraTech	UT 1270	Warehouse mezz	
	4	Battery	UltraTech	UT 1270		

WESTOVER LIBRARY 1644 North McKinley Street						
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks	
	1	EAC	Andover	NC 9900		
EAC	1	Power	Andover	AC 85-U		
	5	IOU	Andover	AC-1		
CCTV	4	Cameras	Axis	P-series		
	2	Moisture			Mech room, hallway data closet	
	3	Keypad	Bosch	D1260		
Intrusion	1	IDS	Bosch	D9412GV2	Mech room	
	16	Motion	Bosch	INS-AP series		
	9	DC	Sentrol	1076/8		
Other	1	Power	Altronix	AL600ULM	Hallway data closet	
	1	Power	Securitron	BPS-24-1	Mech Room	
	6	Battery	UltraTech	UT 1270	Mech Room	

WOODMONT CENTER 2422 North Fillmore Street						
System	Qty	Equipment Type	Manufacturer	M/N	Location/Remarks	
		Keypad	Bosch		Mid/upper level	
		Motion	Bosch		Mid/upper level	
	2	Keypad	Bosch	D1260	Lower level	
	1	IDS	Bosch	D7412GV2	Police records room, lower level	
Intrusion	1	IDS	Bosch	D7412GV2	Mid-level mech room	
	6	Motion	Bosch	INS-AP series	Lower level	
		DC	Sentrol		Mid/upper level	
	5	DC	Sentrol	1076/8	Lower level	
Other					1 mid-level mech room, one lower-level police file	
	2	Battery	UltraTech	UT 1270	room	

#### Acronyms:

CCTV = Closed Circuit Television DC = Door Contact DVR = Digital Video Recorder EAC = Electronic Access Control IDS = Intrusion Detection System IOU = Input/Output Unit

#### **SCHEDULE B - SOFTWARE**

LOCATION	QTY	SYSTEM	MANUFACTURER &M/N	CURRENT VERSION INSTALLED
BARCROFT SPORTS COMPLEX	1	EAC	Northern	•
ALL FIRE STATIONS	11	EAC	LENEL ONGUARD	• 7.4
COURTSQUARE WEST	1	EAC	LENEL ONGUARD	• 7.4
Solid Waste Bureau	1	EAC	LENEL ONGUARD	• 7.4
ALL OTHER LOCATIONS	30	EAC	Andover Continuum	• 1.94 SP1
Various	8	CCTV	PELCO DIGITAL SENTRY	• 7.18
COUNTY NOC	5	CCTV	Pelco Digital Sentry	• 7.18
Various	24	CCTV	Milestone Xprotect	• Corporate 2017 R3

# **SCHEDULE C - Guidelines**

### EQUIPMENT PREVENTIVE MAINTENANCE, INSPECTION, AND TESTING GUIDELINES

At a minimum, the Contractor shall provide all necessary personnel, transportation, parking fees, toolsof-the-trade including specialized diagnostic testing equipment and consumable supplies to perform maintenance tasks requirements identified below for all equipment indicated in <u>Schedule A</u> and <u>Schedule</u> <u>B</u>. County personnel will not be available to assist the Contractor.

Any deviations from the requirements below require the advance approval of the County Project Officer. This list is not represented as being all-inclusive of the services to be performed or the frequency required. The Contractor shall be required to perform all services necessary to provide a safe and efficient maintenance program commensurate with recommended practices as specified by each manufacturer.

The following applies to all equipment indicated in Schedule A and Schedule B:

During annual visits, the Contractor shall also perform all semi-annually, quarterly, monthly, weekly, and daily tasks in addition to the annual task items. During semi-annual visits, the Contractor shall also perform all quarterly, monthly, weekly, and daily tasks in addition to the semi-annually task items. During quarterly visits, the Contractor shall also perform all monthly, weekly, and daily tasks in addition to the quarterly task items. During monthly visits, the Contractor shall also perform all monthly, weekly, and daily tasks in addition to the quarterly task items. During monthly visits, the Contractor shall also perform weekly and daily tasks in addition to the monthly tasks.

### 1. ACCESS CONTROL SYSTEM

## 1.1.<u>Controller</u>

- 1.1.1. <u>Annually</u>
  - 1.1.1.1. Perform visual inspection and check for proper operation.
  - 1.1.1.2. Clean and remove debris/dust per manufacturer approved method.
  - 1.1.1.3. Check and record input/output voltage.

#### 1.2. IOU units, Elevator modules, etc.

- 1.2.1. <u>Annually</u>
  - 1.2.1.1. Perform visual inspection and check for proper operation.
  - 1.2.1.2. Clean and remove debris/dust per manufacturer approved method.
  - 1.2.1.3. Check and record voltage.

## 1.3. Card Reader

- 1.3.1. Annually
  - 1.3.1.1. Perform visual inspection and check for proper operation.
  - 1.3.1.2. Clean and remove debris/dust per manufacturer approved method.

#### 1.4. Door Power Supply

- 1.4.1. <u>Annually</u>
  - 1.4.1.1. Perform visual inspection and check for proper operation.
  - 1.4.1.2. Clean and remove debris/dust per manufacturer approved method.
  - 1.4.1.3. Check and record input/output voltage.

## 1.5. Workstation

- 1.5.1. <u>Annually</u>
  - 1.5.1.1. Perform visual inspection and check for proper operation.
  - 1.5.1.2. Clean and remove debris/dust per manufacturer approved method.
  - 1.5.1.3. Back-up all log files and maintain a copy of the back-up offsite. Provide a copy of the back-up to the County Project Officer.

## 1.6. Intercoms

- 1.6.1. <u>Annually</u>
  - 1.6.1.1. Perform visual inspection and check for proper operation.
  - 1.6.1.2. Clean and remove debris/dust per manufacturer approved method.

## 1.7. <u>Processor</u>

- 1.7.1. <u>Annually</u>
  - 1.7.1.1. Perform visual inspection and check for proper operation.
  - 1.7.1.2. Clean and remove debris/dust per manufacturer approved method.

## 2. HARDWARE SYSTEM

- 2.1. Electric Locking Hardware
  - 2.1.1. <u>Annually</u>
    - 2.1.1.1. Inspect and test for proper attachment and voltage. Adjust as necessary to provide proper operation.

# 3. UNINTERRUPTABLE POWER SUPPLY SYSTEM

## 3.1. Battery UPS

- 3.1.1. <u>Annually</u>
  - 3.1.1.1. Perform visual inspection and check for proper operation.
  - 3.1.1.2. Clean and remove debris/dust per manufacturer approved method.
  - 3.1.1.3. Pull logs using manufacturer software, compile report and make unit and/or battery replacement recommendations to County Project Officer.

## 4. VIDEO SURVEILLANCE SYSTEM

## 4.1. Analog Cameras

- 4.1.1. Annually
  - 4.1.1.1. Perform visual inspection and check for proper operation.
  - 4.1.1.2. Clean and remove debris/dust per manufacturer approved method.
  - 4.1.1.3. Adjust focus, as necessary.
  - 4.1.1.4. Check time stamp and adjust for accuracy.

## 4.2. <u>DVRs</u>

- 4.2.1. <u>Annually</u>
  - 4.2.1.1. Perform visual inspection and check for proper operation.
  - 4.2.1.2. Clean and remove debris/dust per manufacturer approved method.
  - 4.2.1.3. Check for proper recording and operation.

# **SCHEDULE C - Guidelines**

### 4.3. Camera Power Supply

- 4.3.1. <u>Annually</u>
  - 4.3.1.1. Perform visual inspection and check for proper operation.
  - 4.3.1.2. Clean and remove debris/dust per manufacturer approved method.
  - 4.3.1.3. Check and record input/output voltage.
- 4.4. Video Client Station
  - 4.4.1. <u>Annually</u>
    - 4.4.1.1. Perform visual inspection and check for proper operation.
    - 4.4.1.2. Clean and remove debris/dust per manufacturer approved method.
    - 4.4.1.3. Check for proper network connection.
- 4.5. <u>Server/Server Base/Server Expander/Ethernet Switch</u>
  - 4.5.1. Annually
    - 4.5.1.1. Perform visual inspection and check for proper operation.
    - 4.5.1.2. Clean and remove debris/dust per manufacturer approved method.
    - 4.5.1.3. Check for proper recording and operation.

#### 4.6. IP Cameras

- 4.6.1. <u>Annually</u>
  - 4.6.1.1. Perform visual inspection and check for proper operation.
  - 4.6.1.2. Clean and remove debris/dust per manufacturer approved method.
  - 4.6.1.3. Check time stamp and adjust for accuracy.

#### 5. SOFTWARE AND FIRMWARE LISTED IN SCHEDULE B

- 5.1. Annually
  - 5.1.1. Check for software and firmware updates. Submit a report to the County Project Officer or designee indicating whether there are any software and firmware updates available that would enhance the systems within fifteen (15) calendar days.
  - 5.1.2. The report shall include all equipment listed in Schedule B, current software/firmware version, a cost for the updates and the Contractor's recommendation on whether the updates are necessary.

#### 6. <u>SAFE HAVENS</u>

- 6.1.1. Monthly
  - 6.1.1.1. Test all equipment for proper operation/securing of site on activation.
  - 6.1.1.2. Confirm signal transmission and verify data with Arlington County Emergency Communications Center.
  - 6.1.1.3. Document results/recommendations and send to project officer within 72 hours.
- 6.1.2. Quarterly
  - 6.1.2.1. Perform items listed as in section 1.2 for IOU units.
  - 6.1.2.2. Perform items listed as in section 1.4 for door power supply.
  - 6.1.2.3. Perform items listed as in section 1.6 for intercom.
  - 6.1.2.4. Perform items listed as in section 2 for electric locking hardware.
  - 6.1.2.5. Perform items listed as in section 3 for UPS.
  - 6.1.2.6. Perform items listed as in section 4 for CCTV.

# SCHEDULE C - Guidelines

### 7. <u>PERIMETER GATES</u>

- 7.1.1. Monthly
  - 7.1.1.1. Check the entrance gates and accessories (all) are in good working order.
  - 7.1.1.2. Perform general visual inspection.
  - 7.1.1.3. Confirm proper operation of electronic access control system.
  - 7.1.1.4. Perform general visual inspection of hydraulic/chain drive operators on vehicular gates and pneumatic operators on pedestrian gates. Adjust as necessary and lubricate with a silicone-based lubricant.
  - 7.1.1.5. Provide deficiency report within 72 hours to project officer, to include photos.
- 7.1.2. Quarterly
  - 7.1.2.1. Check the entrance gates and accessories (all) are in good working order.
  - 7.1.2.2. Perform general visual inspection.
  - 7.1.2.3. Confirm proper operation of electronic access control system.
  - 7.1.2.4. Clean the gate and its accessories.
  - 7.1.2.5. Lubricate all revolving parts and chains (chain drive operators), check hydraulic pressure (hydraulic operators) and pneumatic operators on pedestrian gates. Adjust as necessary and lubricate with a silicone-based lubricant.
  - 7.1.2.6. Inspect all bolts and nuts fasteners, specifically those of revolving elements.
  - 7.1.2.7. Inspect and ensure proper operation of all safety features.