

## Section J, Attachment 0005 Engineering Support Test Laboratory (ESTL)

ICIDS-III/IV Equipment for ESTL					
	Description	Part Number	Manufacturer	Qty	U/I
1	STARWATCH INTERIOR RADC	ACU-07581-002	DAQ	2	EA
2	STARWATCH 4 POINT RIOX MODULE	ACB-07637-1	DAQ	3	EA
3	STARWATCH INTERIOR SUB-RADC	ACU-08133-002	DAQ	1	EA
4	STARWATCH EXTERIOR RADC	ACU-08126-002	DAQ	1	EA
5	CARD READER	H34-09314	HID	1	EA
6	BIOMETRICS INPUT DEVICE	H34-08964 (DAQ part)	VERIDT	1	EA
7	RPK40 READER WITH KEYPAD	H34-09187	HID	1	EA
8	EXIT PUSHBUTTON	NC-EXB-1	ADEMCO	1	EA
9	CARD READER CARD (Initial Lot of 500 - Expendable Cards)	H34-09346	HID	500	EA
10	BMS, DPDT	2707AD-L	GE/SENTROL	1	EA
11	INDOOR MOTION SENSOR, HIGH SECURITY, WITH FILTER MODULE	SDI76MHS1	PROTECH	1	EA
12	PIMS (VOLUME) WITHOUT REMOTE TEST SENTROL 6187CTX OR EQUAL	6187CTX-N	GE/SENTROL	1	EA
13	PIMS (CURTAIN) WITHOUT REMOTE TEST SENTROL 6187CTX/6073 OR EQUAL	6187CTX-N	GE/SENTROL	1	EA
14	CEILING MOUNT PIR, 360 DEGREES	AP669	GE/SENTROL	1	EA
15	HOLD-UP SWITCH W/ SS COVER	269R	ADEMCO	1	EA
16	10/100 MBPS ETHERNET 2-PORT MEDIA CONVERTER, 1-CHANNEL, SM	CNFE1002S1(A) & CNFE1002S1(B)	COMNET	2	EA
17	FO COMM RSM_RADC	FDX50S1A & FDX50S1B	COMNET	2	EA
18	SCIF PC-R [INCLUDES (QTY 1) 20" COLOR MONITOR]	ACS-08960-2	DELL/DAQ	1	EA
19	BADGE PRINTER	HDP 5000	FARGO	1	EA
20	BADGING DIGITAL CAMERA	H34-08966	LOGITECH	1	EA
21	BLUE EMERGENCY PUSH BUTTON SWITCH	SS2410EX	STI	1	EA
22	LONG RANGE PIR	AP633	GE/SENTROL	1	EA
23	STARWATCH STARPAD ENHANCED ACCESS /SECURE KEYPAD	ACU-08314	DAQ	1	EA
24	STARWATCH 1- DOOR CONTROLLER	ACU-07645-0	DAQ	1	EA
25	ECE ENROLLMENT UNIT	H34-09287	DAQ	1	EA
26	DIGITAL POLLER-MUX BOARD	AKT-08117-00	DAQ	1	EA
27	2-INCH EXIT PUSHBUTTON	PB2E	SECURITRON	1	EA
28	REQUEST-TO-EXIT PIR	RCR-REX-W	GE/SENTROL	1	EA
29	MAGNETIC LOCK	M62	SECURITRON	1	EA
30	SITE LAPTOP	LATITUDE D630	DELL	1	EA
31	MAGNETIC LOCK FACE MOUNT	M62F	SECURITRON	1	EA
32	STARWATCH PMC BASE CABINET	ACU-08107	DAQ	1	EA
33	PRIMARY PRE-LOADED FILE SERVER COMPUTER-R (MODIFIED FOR DIACAP) - DELL POWEREDGE R710	ACS-08959-2	DELL/DAQ	1	EA
34	PRE-LOADED MCU COMPUTER-R (MODIFIED FOR DIACAP) DELL POWEREDGE R200	ACS-08959-1	DELL/DAQ	1	EA
35	PMC POWER SUPPLY	APS-08140	DAQ	1	EA
36	STARWATCH PMC BIN	AKT-08128	DAQ	1	EA
37	STARWATCH AUDIO PMUX KIT	AKT-08116	DAQ	2	EA
38	PMC F.O. BIN AND POWER SUPPLY	AKT-08544/MRR 16	DAQ/Versitron	1	EA
39	PMC-MCU DES "SEL" & FO SINGLE MODE KIT	AKT-08550-5	DAQ	1	EA
40	PMC KVM MONITOR ,KEYBOARD , 8-PORT SWITCH	H40-08968	RALOY	1	EA
41	HP LASERJET P2055DN PRINTER	P2055DN	HP	1	EA
42	PMC MONITORING WORKSTATION-R DELL OPTIPLEX 760	ACS-08960-1	DELL/DAQ	1	EA
43	COLOR MONITORS 20"	2007FP	DELL	2	EA
44	PMC CONSOLE	W9902	WINSTED	1	EA
45	PRINTER STANDS	BALT KAT-1	BALT	1	EA
46	DB9 QUADCABLE SERIAL ADAPTER	30126-4	COMTROL	1	EA
47	STARWATCH MCU, NON-RUGGEDIZED, DELL POWEREDGE R200	ACS-08959-1NR	DELL/DAQ	1	EA
48	STARWATCH PMC PRIMARY FILE SERVER, NON-RUGGEDIZED, DELL POWEREDGE R710	ACS-08959-2NR	DELL/DAQ	1	EA
49	STARWATCH PMC MONITORING WORKSTATION, NON-RUGGEDIZED, DELL OPTIPLEX 760	ACS-08960-1NR	DELL/DAQ	1	EA
50	RSM PC-R DELL OPTIPLEX 760	ACS-08960-5	DELL/DAQ	1	EA
51	RSM DELL COLOR MONITORS	2007FP	DELL	1	EA

ICIDS-III/IV Equipment for ESTL					
52	HP DESKJET 6940	DESKJET 6940	HP	1	EA
53	WEIGAND ENROLLMENT TERMINAL III	ACU-08063-1	DAQ	1	EA
54	CONVERTER RS232/RS485	485OT9L	B&B ELECTRONICS	2	EA
55	POWER SUPPLY, 120VAC TO 12 VDC	485PS2	B&B ELECTRONICS	2	EA
56	STARWATCH RSM PC, NON-RUGGEDIZED, DELL OPTIPLEX 760	ACS-08960-5NR	DELL/DAQ	1	EA
57	BADGING STATION PC-R [INCLUDES (QTY 1) 20" COLOR	ACS-08960-4	DELL/DAQ	1	EA
58	LOC CONTROLLER	ACU-07645-1	DAQ	1	EA
59	BADGING STATION PC-NR [INCLUDES (QTY 1) 20" COLOR	ACS-08960-4NR	DELL/DAQ	1	EA
60	SHARPSHOOTER PIR WITHOUT REMOTE TEST	6155-N	GE/SENTROL	2	EA
61	RS-232 Fiber Optic Micro Modem	M8215DCE	Versitron	2	EA
62	FLUKE COPPER PRO	990DSL	FLUKE	1	EA
63	OWL FIBER TESTER	KIT-F04B-WSMDSST	OWL	1	EA
64	DOOR/WINDOW TRANSMITTER W/ WALL TAMPER AND	EN1215WEOL	INOVONICS	1	EA
65	HIGH POWER REPEATER WITH TRANSFORMER	EN5040-T	INOVONICS	1	EA
66	DOUBLE-BUTTON, FIXED POSITION PENDANT	EN1235DF	INOVONICS	1	EA
67	DUAL INPUT TRANSMITTER WITH WALL TAMPER	EN1216	INOVONICS	1	EA
68	HIGH TRAFFIC FOUR ELEMENT MOTION DETECTOR	EN1261HT	INOVONICS	1	EA
69	MULTI-CONDITION RECEIVER WITH 32 TRANSMITTERS AND 12 OUTPUTS WITH BACK TAMPER	EN4232MR	INOVONICS	1	EA
70	GLASS BREAK DETECTOR TRANSMITTER, INOVONICS	EN1247	INOVONICS	1	EA
71	WIRELESS SURVEY KIT	EN7016	INOVONICS	1	EA
72	360 DEGREE CEILING MOUNT MOTION DETECTOR	EN1265	INOVONICS	1	EA
73	EXTERIOR REPEATER ENCLOSURE	ACC640	INOVONICS	1	EA
74	RF REPEATER BATTERY, INOVONICS ECHOSTREAM	BAT850/03668	INOVONICS	1	EA
75	STARWATCH ETHERNET HUB	H35-09538	3COM/DAQ	1	EA
76	Brocade 12GCF Fastron Edge Switch	FES12GFC-DC	Foundry	4	EA
77	Fiber Optic Interface Module	E1MG-LX-MD	N/A	8	EA
78	Single Mode Fiber Jumper	GBLC2-D1-05	N/A	6	EA
79	IOLAN STS		Perle	4	EA
80	Monitor One	P2212H	Dell	1	EA
81	Monitor Two	P2212H	Dell	1	EA
82	STARWATCH OPWS PC	Optiplex 7010	Dell	1	EA
83	MONITOR	P2212H	DELL	1	EA
84	STARWATCH RSM PC	Optiplex 7010	Dell	1	EA
85	MONITOR	P2212H	DELL	1	EA
86	STARWATCH SCIF PC	Optiplex 7010	DELL	1	EA
87	STARWATCH APPLICATION SERVER	POWEREDGE R720	DELL	1	EA
88	8 PORT GIGABIT SWITCH	SG100D-08	CISCO	1	EA
89	7 PORT USB HUB	UPORT 407	MOXA	1	EA
90	STARWATCH DEVICE SERVER	POWEREDGE R320	DELL	1	EA
91	4 POST 24U SERVER RACK	RS-4POSTRACK-24AB	RACK Mount	1	EA
92	HARD DISK MANAGER, 5 LICENSE PACK	233BSEVL5	PARAGON	1	EA
93	Stargate III Ethernet Board	ACU-07583	DAQ	5	EA
94	Ethernet Daughter Cards	ACB-09812	DAQ	4	EA
95	Stargate III Board	ACB-07583	DAQ	3	EA
96	IAC Local Controller Board		DAQ	6	EA
97	BMS, Magnasphere Level 1	HSL-1.5-111	MAGNASPHERE	1	EA
98	BMS, Magnasphere Level 2 (HSS High Security for SCIFs)	HSS-L25-000	MAGNASPHERE	1	EA

ICIDS-V Equipment for ESTL					
	Description	Part Number	Manufacturer	Qty	U/I
1	(Green) Push to Exit Button	10ACPBSS1	BEA	1	EA
2	1.15 KVA Battery Box	10ME	Eaton	1	EA
3	1.4 KVA Battery Box	12ME	Eaton	1	EA
4	120V AC Parallel Power Surge Protector	DTK-120HW	Ditek	4	EA
5	16-Channel Audio Poller MUX Board	ACB-04704-1	DAQ	2	EA
6	2 Inch Exit Push Button	PB2E	Securitron	1	EA
7	22" LCD Monitor	H40-10121	ASUS	6	EA
8	3.1 KVA Battery Box	15ME	Eaton	1	EA
9	8-Channel Digital Poller MUX Board	ACB-04641-4	DAQ	1	EA
10	8-Point StarGate III Board	ACB-07583-102	DAQ	6	EA
11	8-Port KVM Switcher	B004-008	Tripp-Lite	1	EA
12	8TB External Hard Drive	STEB8000100	Seagate	1	EA
13	Access Card Reader	RP40-H	HID	1	EA
14	ARUBA 1G SFP LC LX 10KM SMF XCVR	Supplier Part #: J4859D	HP	6	EA
15	ARUBA 2930M LAYER 3 SWITCH	Supplier Part #: JL320A	HP	6	EA
16	Audio PMUX LIU-PMC Termination Board	ACB-09925	DAQ	1	EA
17	Badging Printer, Fargo HDP5000 (with Webcam Tripod)	AKT-10125	HID	1	EA
18	Blue Emergency Push Button Switch	SS2420-EX	STI	2	EA
19	Camera Station Recorder Rack Server (Windows 10, 1U Chassis)	S1032	AXIS	1	EA
20	Day/Night Vandal Indoor Fixed Dome Camera	P3365-V	Axis	2	EA
21	DES (Data Encryption) SEL-3025	H35-09818	SEL	2	EA
22	Door/Window RF Transmitter with Magnet & Wall Tamper	EN1215WEOL	Inovonics	1	EA
23	Dry Contact I/O Smartslot Card	AP9613	APC	1	EA
24	Duress Switch	HUSK 20	Amesco	3	EA
25	DX-232 Digital PMUX Termination Board	ACB-05076-0	DAQ	1	EA
26	Enrollment Reader/Card Reader, USB 2.0, Plug & Play	H34-09287	HID	1	EA
27	EntroStar Panel	ICIDS5-ENS-PANL-ENPS	DAQ	1	EA
28	Ethernet Daughter Card, E-Remote Area Data Collector (RADC) Module	ACB-09812	DAQ	1	EA
29	Exterior RADC/PCU	ACU-10104	DAQ	1	EA
30	Glassbreak Tester	5709C	Interlogix	1	EA
31	HD Webcam	C920 Pro	Logitech	1	EA
32	IAC III Board	ACB-07584-000	DAQ	1	EA
33	ICIDS-V SCIF Workstation	Supplier Part #: ACS-10115	Source Code	1	EA
34	ICIDS-V ACAS Machine	Supplier Part #: ACS-10209	Source Code	1	EA
35	ICIDS-V Application Server	ACS-10113	Source Code	3	EA
36	ICIDS-V Callisto Configuration laptop	ACS-10209	Source Code	4	EA
37	ICIDS-V CCTV Server	Supplier Part #: H40-10368	Source Code	1	EA
38	ICIDS-V Operator Workstation (OPWS)/ Monitoring Station Assembly	Supplier Part #: ACS-10114	Source Code	1	EA
39	ICIDS-V OPWS/Monitoring Station	H40-10186	Source Code	3	EA
40	ICIDS-V Remote Status Monitor (RSM)/Systems Administrator Station (SAS)	H40-10185	Source Code	3	EA
41	ICIDS-V SCIF	H40-10185	Source Code	3	EA
42	Keyboard	Supplier Part #: H40-10367	Tripp Lite	1	EA
43	L2C Recessed HSS Tamper Switch Test Magnet	HSS-1384	Magnasphere	1	EA
44	Laserjet Printer	M402DW	Hewlett Packard	1	EA
45	Level 1 HSS w/36" Whip	HS-L1.5-111-C36-L3.5	Magnasphere	4	EA
46	Level 2 HSS Double Alarm	HSS-L2D-000	Magnasphere	1	EA
47	LIU-16 Board	ACB-09923	DAQ	2	EA
48	MagLock 1,200 Pounds 12/24V	M62	Securitron	1	EA
49	Magnetic Lock Face Mount / Face Drilled	M62F	Securitron	1	EA
50	Magnetic Lock Surface Mount	M62	Securitron	1	EA
51	Officejet Pro Printer	6230	Hewlett Packard	1	EA
52	Overhead Door Switch (Roll-up Door)	MSS-106S-G	Magnasphere	1	EA
53	PIMS Omni PIR	DS937	Bosch	3	EA

ICIDS-V Equipment for ESTL					
54	PIMS, Volume, Indoor	6550U	Interlogix	1	EA
55	PIMS, Volume, Indoor	6550U	Interlogix	31	EA
56	PIRAMID EX Stereo Doppler Microwave Detection in an Explosion-Proof Housing	SDI-77XL2-EXIND	Protech	1	EA
57	PIV Card Reader/Keypad RPK40-H	H34-10120	HID	3	EA
58	Primary Monitoring Console (PMC)/ Local Station Control Console (LSCC) Audio Mux Card Bin	E11-08030	DAQ	1	EA
59	PMC/LSCC Audio MUX LIU Motherboard	ACB-09942	DAQ	1	EA
60	PMC/LSCC Bin Redundant Power Supply Assembly	APS-10123	DAQ	2	EA
61	PMC/LSCC Digital Mux Card Bin	E11-08030	DAQ	1	EA
62	PMC/LSCC Digital MUX Motherboard	ACB-05161	DAQ	1	EA
63	PMC/LSCC Expansion Cabinet	E14-10094	BUD Industries	1	EA
64	PMC/LSCC Server Cabinet	E14-10094	BUD Industries	1	EA
65	Power Strip	Supplier Part #: E90-08200	Tripp Lite	1	EA
66	RADC/Preise Control Unit (PCU) 5-Exterior with NEMA 4X Stainless Steel Cabinet	ACU-10104-SS	Hoffman	1	EA
67	Rack	Supplier Part #: E14-10094	Bud Industries	1	EA
68	Rack UPS (8 Outlets) 1.92 KWatts / 1.92 kVA	SMT2200RM2U	APC	1	EA
69	Recessed / Concealed Contact	HSS-L2C-101	Magnasphere	1	EA
70	RF 12-Output Receiver	EN4232MR	Inovonics	1	EA
71	RF Duress Switch, Double-button Pendant Transmitter	EN1235DF	Inovonics	1	EA
72	RF Duress Switch, Single Button Pendant Transmitter	EN1233S	Inovonics	1	EA
73	RF Glassbreak Sensor	EN1247	Inovonics	1	EA
74	RF High power repeater with transformer	EN5040-T	Inovonics	1	EA
75	RF High Traffic Motion Detector	EN1261HT	Inovonics	1	EA
76	RF OMNI 360 Degree Ceiling Motion Detector	EN1265	Inovonics	1	EA
77	RF PIR, Low Current	EN1260	Inovonics	1	EA
78	Rocketport PCI Express 16 port	30137-0	Control	6	EA
79	Rocketport PCI Express 16 port Rackmount Interface	30055-7	Control	6	EA
80	Rocketport PCI Express 4J card	31305-2	Control	3	EA
81	RS232/422 Data Transceiver-A, SM, 1F, Surface Mount - Small	FDX60S1AM	Comnet	4	EA
82	SMARTCARD, iCLASS,2K/2K PRG, F-LGS	H34-09346	HID	500	EA
83	StarWatch 4-Point RIOX module	ACB-07637-1	DAQ	1	EA
84	StarWatch 4-Point RIOX module	ACB-07637-1	DAQ	9	EA
85	StarWatch Interior RADC/PCU	ACU-10103	DAQ	4	EA
86	StarWatch Single Door Local Controller or Access Control Unit	ACU-10107-1	DAQ	1	EA
87	StarWatch SMS Device Server	ACS-10124	Sourcecode	1	EA
88	StarWatch StarPad/Remote Keypad	ACU-08314	DAQ	1	EA
89	Tower UPS (8-Outlets) 750VA / 600 Watts	SMX750	APC	1	EA
90	UPS Bypass Switch/Disconnect Switch 1.15 KVA UPS	BPE01MBB1A	Eaton	1	EA
91	UPS Bypass Switch/Disconnect Switch 1.4 KVA UPS	BPE01MBB1A	Eaton	1	EA
92	UPS Bypass Switch/Disconnect Switch for 3.1 KVA UPS	BPE02MBB1A	Eaton	1	EA
93	UPS Inverter, 1.15 KVA	FD060AA0A0A0A0B	Eaton	1	EA
94	UPS Inverter, 1.4 KVA	FE060AA0A0A0A0B	Eaton	1	EA
95	UPS Inverter, 3.1 KVA	FH060AA0A0A0A0B	Eaton	1	EA
96	Voice, Data and Signaling Circuit Modular Surge Protection	DTK-2MHLP	Ditek	1	EA