

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1 CONTRACT ID CODE J	PAGE OF PAGES 1 27
2 AMENDMENT/MODIFICATION NO 0001	3 EFFECTIVE DATE 21-Jun-2012	4 REQUISITION/PURCHASE REQ NO 1300258556		5 PROJECT NO (If applicable)
6 ISSUED BY COMMANDER, SPACE AND NAVAL WARFARE SYSTEMS COMMAND 02 CONTRACTS 4301 PAC FIC HIGHWAY SAN DIEGO CA 92110-3127	CODE N00039	7 ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. N00039-12-R-0045	
		X	9B. DATED (SEE ITEM 11) 17-May-2012	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).				
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this amendment is to conclude discussions held on June 21, 2012 and to establish a new closing date and time as stated herein				
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
		TEL: _____ EMAIL: _____		
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)	16C. DATE SIGNED 22-Jun-2012	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE**SUMMARY OF CHANGES****SECTION SF 1449 - CONTINUATION SHEET****SOLICITATION/CONTRACT FORM**

The required response date/time has changed from 31-May-2012 03:00 PM to 28-Jun-2012 03:00 PM.

SUPPLIES OR SERVICES AND PRICES

CLIN 0007

The CLIN extended description has changed from HP Officejet Pro K8600 Color Printer P/N CB015A or Equivalent to HP Officejet 7000 Wide Format Printer P/N C9299A or Equivalent.

CLIN 0010

The CLIN extended description has changed from Cisco Catalyst 3560V2-TS 100BaseTX Switch P/N 3560V2-24TS or Equivalent. to Cisco Catalyst 3560V2-24TS 100BaseTX Switch P/N 3560V2-24TS or Equivalent..

CLIN 0024 is added as follows:

ITEM	SUPPLIES/SERVICES	EST QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0024 FFP		10	Each		
	BGAN Warranty Extension Three (3) year warranty extension from standard two (2) year original equipment manufacturer (OEM) warranty to a total of five (5) year warranty coverage for Broadband Global Area Network Terminal units identified in Item 0021 FOB: Destination				

CLIN 0025 is added as follows:

ITEM	SUPPLIES/SERVICES	EST QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0025 FFP		330	Each		
	Laptop Case Pelican Laptop Case P/N 1630 or Equivalent FOB: Destination				

DELIVERIES AND PERFORMANCE

The following Delivery Schedule item has been added to CLIN 0024:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-JUL-2012 TO 30-JUN-2013	N/A	SPAWAR SYSTEM CENTER PACIFIC TREY WEBB PH SUPPORT OFFICE NBVC VENTURA CO BLDG 507 507 PATTERSON RD PORT HUENEME CA 93043 (805) 982-2847 FOB: Destination	N66001

The following Delivery Schedule item has been added to CLIN 0025:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-JUL-2012 TO 30-JUN-2013	N/A	SPAWAR SYSTEM CENTER PACIFIC TREY WEBB PH SUPPORT OFFICE NBVC VENTURA CO BLDG 507 507 PATTERSON RD PORT HUENEME CA 93043 (805) 982-2847 FOB: Destination	N66001

INSPECTION AND ACCEPTANCE

The following Acceptance/Inspection Schedule was added for CLIN 0024:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
Destination	Government	Destination	Government

The following Acceptance/Inspection Schedule was added for CLIN 0025:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
Destination	Government	Destination	Government

The following have been modified:

52.212-2 ADDENDUM -- EVALUATION FACTORS FOR AWARD

The Government will award a contract based on the lowest price technically acceptable source selection process identified at FAR 15.101-2. A rating of "Unacceptable" for either non-price factor will make the proposal ineligible for award of a contract.

A. Non-Price Factors**1. Brand Name or Equal**

The Government will evaluate whether the proposed “equal” product will meet the Government’s minimum requirements, as stated in the table of salient performance characteristics contained herein.

The Government will assess an “Acceptable” rating if the Government determines that the “equal” product meets the Government’s minimum requirements, as stated in the table of salient performance characteristics contained herein. *

The Government will assess an “Unacceptable” rating if the Government determines that the “equal” product does not meet all the Government’s minimum requirements, as stated in the table of salient performance characteristics contained herein. **

2. Schedule

The Government will evaluate whether the proposal clearly assents to the required delivery schedule contained herein.

The Government will assess an “Acceptable” rating if the Government determines that the proposal clearly assents to the required delivery schedule contained herein. *

The Government will assess an “Unacceptable” rating if the Government determines that the proposal clearly DOES NOT assent to the required delivery schedule contained herein. **

NOTE:

* Once a proposal has been determined to be “Acceptable,” award will be based on the Price Factor only.

** Once a proposal has been determined to be “Unacceptable,” it will be removed from further consideration for award of a contract.

B. Price Factor

The Government will conduct a price analysis on the firm-fixed-price CLIN in accordance with FAR 15.404-1 for the purpose of determining the reasonableness of the proposed price.

The Government will determine the evaluated price by multiplying the proposed unit price by the total quantity specified.

SALIENT CHARACTERISTICS

TO BE CONSIDERED ACCEPTABLE FOR AWARD, ALL "EQUAL" ITEMS MUST MEET THE FOLLOWING SALIENT PERFORMANCE CHARACTERISTICS OF THE BRAND NAME ITEMS

Item 0001 HP LaserJet Enterprise 600 Printer P/N M602DN

	Threshold	Amount
Print Speed, Black (Normal Quality Mode)	Minimum	52 ppm
First Page Out (Black)	Minimum	8.5 seconds
Print Resolution, Black	Minimum	1200 x 1200 dpi
Print Technology	Required	Laser
Monthly Duty Cycle	Minimum	225,000
Recommended Monthly Print Volume	Between	3,000 and 15,000 pages
Memory, Standard	Minimum	512 MB
Memory, Maximum	Minimum	1 GB
Processor Speed	Minimum	800 MHz
Print Language	Minimum	HP PCL 6, HP PCL 5e (HP PCL 5e driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.4)
Paper Trays, Minimum	Minimum	2
Paper Trays, Maximum	Maximum	6
Paper Handling Standard, Input	Minimum	100-sheet multipurpose tray 1, 500-sheet input tray 2, Automatic duplexer for two-sided printing
Paper Handling Optional, Input	Minimum	Optional 500-sheet input tray, optional Custom media cassette (for tray 2 position only), optional 1500-sheet High-capacity input tray (add up to 4 additional trays for up to 3600-sheet input capacity), optional 75-sheet envelope feeder
Paper Handling Standard, Output	Minimum	500-sheet output bin; 100-sheet rear output bin
Paper Handling Optional, Output	Minimum	Optional 500-sheet stacker, optional 500-sheet stapler-stacker, optional 500-sheet 5-bin mailbox
Duplex printing (printing on both sides of paper)	Required	Automatic (standard)

Media Size, Standard	Minimum	Multipurpose tray 1: letter, legal, executive, statement, 8.5 x 13 in, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelope (commercial No. 9, No. 10, Monarch), US postcard; Tray 2, optional 500-sheet input tray: letter, legal, executive, 8.5 x 13 in; optional 1500-sheet High-capacity input tray: letter, legal
Media Size, Custom	Minimum	Multipurpose tray 1: 3 x 5 to 8.5 x 14 in; Tray 2, optional 500-sheet input tray: 5.83 x 8.27 to 8.5 x 14 in; Optional Custom media cassette: 4.02 x 5.83 to 6.69 x 11.10 in
Media Types	Minimum	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough, light); envelopes; labels; cardstock; transparencies; shelf edge labels; user-defined
Document Finishing	Required	Sheetfed
Connectivity, Standard	Required	1 Hi-Speed USB 2.0; 1 Gigabit Ethernet; 2 External Host USB (1 walk-up and 1 external accessible); 2 internal Host USB 2.0-like ports (for 3rd party connection); 1 Hi-Speed USB 2.0 HIP (for 3rd party connection)
Connectivity, Optional	Required	802.11b/g/n wireless LAN (Station mode), other networking accessories; HP Jetdirect 2700w USB Wireless Print Server (available in early 2012)
Media Weight		Multipurpose tray 1: 16 to 53 lb; Tray 2, optional 500-sheet input tray, optional Custom media cassette, optional 1500-sheet High-capacity input tray: 16 to 32 lb; Optional Envelope feeder: 20 to 28 lb; Duplexer: 16 to 32 lb
Dimensions (W x D x H)	Required	16.3 x 20 x 15.7 in
Weight	Maximum	57.8 lb

System Requirements	Minimum	Microsoft® Windows® 7, Windows Vista®, Windows XP® (SP2 or higher), Windows® Server 2003 (SP1 or higher), Windows® Server 2008, Windows® Server 2008 R2; 200 MB available hard disk space; operating system compatible hardware system requirements
Compatible Operating Systems	Minimum	Microsoft® Windows® 7, Windows Vista®, Windows XP® (SP2+), Windows® Server 2003 (SP1+), Windows® Server 2008 (all 32-bit and 64-bit), Windows® Server 2008 R2 (64-bit); Mac OS X v10.5, 10.6, 10.7; Citrix and Windows Terminal Services
Power Supply	Maximum	Input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)
Power Consumption	Maximum	820 watts (Printing), 21 watts (Ready), 5.5 watts (Sleep), 1.0 watt (Auto-Off), 0.3 watts (Manual-Off)
Recommended Operating Temperature	Between	59 to 89.6°F
Compatible Print Cartridges	Required	HP90A and HP90X
Warranty	Minimum	One-year, next business day, on-site limited warranty
What is included		Printer; Right-angled power cord; Software and documentation on CD-ROM; HP Black LaserJet Toner cartridge (~10,000 pages); Automatic duplexer for two-sided printing; Getting Started Guide; Support flyer; HP ePrint flyer; Warranty Guide (where applicable)
Network Ready	Minimum	Standard (Build In Ethernet)

Item 0002 Pelican Case P/N 1660

	Threshold	Amount
Description		Pelican Case Photographic Equipment 1660
Foam	Required	Pick and Pluck

Wheels	Required	Wheels
Handle	Required	Push and Pull
Outside Dimensions	Required	31-1/2L X 22-7/8W X 18-7/8D
Inside Dimensions	Required	29-1/8L X 20-11/16W X 17-5/8D
Warranty	Required	Lifetime

Item 0003 HP Officejet Pro 8600 e-All-in-One P/N CM749A

	Threshold	Amount
All-in-one functions	Required	Print, Copy, Scan, Fax, Web
Multitasking	Required	Capability
Print Speed, Laser Comparable, Black	Minimum	18 ppm
Print Speed, Laser Comparable, Color	Minimum	13 ppm
Print Speed Black (Draft, Letter)	Minimum	32 ppm
Print Speed Color (Draft, Letter)	Minimum	32 ppm
Print Speed, Black (Normal Quality Mode)	Minimum	18 ppm
Print Speed, Color (Normal Quality Mode)	Minimum	13 ppm
First Page Out (Black)	Minimum	13 seconds
First Page Out (Color)	Minimum	14 seconds
Monthly Duty Cycle	Minimum	25,000 pages
Recommended Monthly Print Volume		250 - 1250 pages
Print Technology	Required	Thermal Inkjet
Print Resolution, Black	Minimum	1200 x 600 dpi
Print Resolution, Color	Minimum	Up to 4800 x 1200 optimized dpi on HP Advanced Photo paper, 1200 x 1200 input dpi
Paper Handling Optional, Input	Minimum	Optional 250-sheet input tray
Paper Handling Standard, Input	Minimum	250-sheet input tray
Paper Handling Optional, Output	Minimum	150-sheet output tray
Envelope Capacity	Minimum	Up to 30 envelopes
Duplex Printing (double sided)	Minimum	Automatic (standard)
Document Finishing	Required	Sheetfed
Media Size, Standard	Minimum	Tray 1: Letter, legal, statement, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in, envelopes (No. 10, Monarch, DL)
Media Weight, Recommended		16 to 28 lbs. (plain paper); 60 to 75 lbs. (photo); 20 to 24 lbs. (envelope); 90 to 110 lbs. (card)
Memory, Standard	Required	128 MB
Print Language, Standard	Required	HP PCL 3 GUI, HP PCL 3 Enhanced
Scanner Type	Required	Flatbed, ADF
Scanner Resolution, Optical	Minimum	4800 dpi

Bit Depth	Required	24-bit
Scan Size, Maximum (Flatbed)	Required	8.5 x 11.7 in
Scan Size, Maximum (ADF)	Required	8.5 x 14 in
Digital Sending Features	Required	Scan-to Folder; Fax Archive to Folder
Copy Speed, Black (Copies per Minute)	Minimum	32 cpm
Copy Speed, Color (Copies per Minute)	Minimum	32 cpm
Copy Resolution, Black	Minimum	1200 x 600 dpi
Copy Resolution, Color	Minimum	1200 x 600 dpi
Maximum Number of Copies	Minimum	99 Copies
Fax Transmission Speed (Seconds Per Page)	Maximum	4 Seconds Per Page
Fax Memory	Minimum	100 pages
Speed Dials, Maximum Number	Minimum	99 numbers
Redial	Required	Automatic
Fax Delayed Sending	Required	Fax Delayed Sending
Junk Fax Barrier	Required	Yes, Requires Caller ID
Fax Forwarding	Required	Forwarding
Faxing	Required	Color
Connectivity, Standard	Required	1 USB 2.0; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports; memory card slots
Minimum System Requirements	Required	Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows® XP (SP3)* or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 750 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher. *Supports 32-bit only. Mac OS X v 10.5 or v 10.6: PowerPC G4, G5 or Intel® Core™ Processor, 500 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port;

		Linux
Compatible Operating Systems	Required	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP3)* or higher (32-bit only); *Supports 32-bit only; Mac OS X v 10.5, v 10.6 or v 10.7; Linux
Display	Minimum	2.65" (6.73 cm) CGD (color graphics), touchscreen
Memory Card Capability	Minimum	Memory Stick Duo, Memory Stick Pro Duo, MagicGate Memory Stick Duo; Memory Stick Micro (requires adapter, sold separately); Secure Digital (SD); Secure Digital High Capacity; miniSD, microSD, microSDHC (requires adapter, sold separately); MultimediaCard (MMC), Secure MultimediaCard; Reduced-Size MultimediaCard (RS-MMC), MMC Mobile, MMCmicro (requires adapter, sold separately)
Borderless Printing	Required	up to 8.5 x 11 in, 216 x 279 mm
Dimensions (W x D x H)	Required	19.4 x 18.1 x 11.8 in
Weight	Maximum	26.4 lbs.
Power Supply	Maximum	Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)
Power Consumption	Maximum	28 watts
Acoustic Pressure Emissions	Maximum	57 dB(A)
Acoustic Power Emissions	Maximum	6.4 B(A)

Recommended Operating Temperature	Between	59 to 90°F
Recommended Operating Humidity Range	Between	25 to 75% RH
Energy Star	Required	Qualified
Compatible Cartridges	Required	HP950, HP951
Included in Box	Required	HP Officejet Pro 8600 e-All-in-One Printer, automatic two-sided printing accessory; HP 950 Setup Black Officejet Ink Cartridge (~1000 pages); HP 951 Setup Cyan Officejet Ink Cartridge; HP 951 Setup Magenta Officejet Ink Cartridge; HP 951 Setup Yellow Officejet Ink Cartridge: composite yield (~700 pages); power cord; phone cord; setup poster; Getting Started Guide; CD-ROMs
Warranty	Required	One-year limited hardware warranty, 24-hour, 7 days a week Web support, business hour phone support within warranty period

Item 0004 Pelican Case P/N 1660

	Threshold	Amount
Description		Pelican Case Photographic Equipment 1660
Foam	Required	Pick and Pluck
Wheels	Required	Wheels
Handle	Required	Push and Pull
Outside Dimensions	Required	31-1/2L X 22-7/8W X 18-7/8D
Inside Dimensions	Required	29-1/8L X 20-11/16W X 17-5/8D
Warranty	Required	Lifetime

Item 0005 HP Officejet 100 Mobile Printer P/N CN551A

	Threshold	Amount
Description		Mobile printer with built-in Bluetooth wireless technology
Print Speed Black and White	Minimum	22 ppm
Print Speed Color	Minimum	18 ppm
Print Quality	Minimum	4800 x 1200 optimized dpi color 600 x 600 optimized dpi black and white
Two Sided Printing	Required	Manual allowed
Input Capacity (std/max)	Minimum	50 sheets / up to 50 sheets
Connectivity	Required	1 USB 2.0; 1PictBridge; 1

		Bluetooth
Compatible OS	Required	Microsoft® Windows® 7, Windows Vista® (x32 and x64), Windows® XP Professional x32, Windows® Server 2003, Windows® Server 2008; Mac OS X v 10.5 or higher, Windows Mobile® 5.0, 6.x for Pocket PC, Linux
Display	Required	4 front-panel buttons (Cancel, Power On/Off, Resume, Bluetooth On/Off); 5 LEDs (Battery charging, Black/color cartridges, Power On/Off, Bluetooth On/Off, Battery power level)
Memory (std/max)	Required	64 MB/64 MB
Paper Trays (std/max)	Required	1 papertray/1 papertray
Duty Cycle	Minimum	500 pages per month
Processor	Minimum	220 MHz
Media Size	Required	Letter, legal, statement, executive, envelopes (No. 10, Monarch), cards (3 x 5 in, 4 x 6 in, 5 x 8 in), photo (5 x 7 in, 4 x 6 in)
Cartridge Compatibility	Required	compatible with HP94, HP95, HP97, HP98, and HP99 cartridges
Warranty	Minimum	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support
Included in Box	Required	HP Officejet 100 Mobile Printer; HP 98 Black Print Cartridge; HP 95 Tri-Color Print Cartridge; Starter CD with printer drivers; User documentation; AC adapter; power cord; HP Lithium-ion battery
Dimensions (WxDxH)	Required	13.7x6.91x3.32 inches
Weight	Maximum	5.1 lbs without battery, 5.5 lbs with battery

Item 0006 Pelican Case P/N 1500

	Threshold	Amount
Description		Pelican 1500 Case
Foam	Required	Pick and Pluck with convoluted lid foam
Ruggedization	Required	Watertight, crushproof and dust proof
Latches	Required	Easy open double throw
Seals	Required	O-ring
Wheels	Required	Wheels
Pressure Valve	Required	Automatic Pressure Equalization Valve
Handle	Required	Rubber over-molded handle
Hardware	Required	Stainless steel padlock protectors
Inside Dimensions	Required	16.75" x 11.18" x 6.12"
Warranty	Required	Lifetime

Item 0007 HP Officejet 7000 Wide Format Printer P/N C9299A or Equivalent

	Threshold	Amount
Print Speed black (ISO, laser comparable)	Minimum	8 ppm
Print speed color (ISO, laser comparable)	Minimum	7 ppm
Print speed black (draft, letter)	Minimum	33 ppm
Print speed color (draft, letter)	Minimum	32 ppm
Monthly Duty Cycle	Minimum	7,000 pages
Processor	Minimum	384 MHz
Print quality, black	Minimum	Up to 1200 rendered dpi black when printing from a computer
Print quality, color	Minimum	Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi)
Compatible Cartridges	Required	HP 920 Black Officejet Ink Cartridge; HP 920 Cyan Officejet Ink Cartridge; HP 920 Magenta Officejet Ink Cartridge; HP 920 Yellow Officejet Ink; HP 920XL Black Officejet Ink Cartridge; HP 920XL Cyan Officejet Ink Cartridge; HP 920XL Magenta Officejet Ink Cartridge; HP 920XL Yellow Officejet Ink Cartridge
Paper Tray(s), Standard	Required	1
Input Capacity, Standard	Minimum	150 sheets
Output Capacity	Minimum	100 sheets

Duplex Printing	Required	Manual
Media Sizes, Standard	Required	Letter (8.5 x 11 in); legal (8.5 x 14 in); tabloid (11 x 17 in); executive (7.25 x 10.5 in); 4 x 6 in; 5 x 7 in; 8 x 10 in; 11 x 14 in; 12 x 12 in; 13 x 19 in (Super B)
Media Types	Required	Paper (brochure, inkjet, plain); photo; envelopes; cards (index); transparencies
Media Size, Custom	Required	3 inches x 5 to 13 inches x 44 inches
Boarderless Printing	Required	up to 13 inches x 19 inches
Memory	Minimum	32MB
Print Language	Required	HP PCL 3 GUI
Connectivity	Required	1 USB 2.0; 1 Ethernet
Operating Humidity	Minimum	15-80% relative humidity
Operating Temperature Range	Minimum	59 degrees F to 90 degrees F
Power Supply	Required	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz
Power Consumption	Maximum	48 watts maximum, 19 watts (Active), 0.3 watts (Manual-Off), 2.7 watts (Standby), 2.4 watts (Sleep)
Acoustic Power Emissions	Maximum	5.4 B(A) (Best mode); 6.2 B(A) (Normal mode); 6.9 B(A) (Draft mode)
Dimensions (W x D x H)	Required	22.6 inches x 15.8 inches x 7.13 inches
Weight	Maximum	15.4 pounds
Warranty	Minimum	One-year limited hardware warranty, standard exchange, 24 hours a day, 7 days a week Web support, standard phone support
Included in the box	Required	HP Officejet 7000 Wide Format Printer; Print Head Assembly; HP 920 Black Officejet Ink Cartridge; HP 920 Cyan Officejet Ink Cartridge & HP 920 Magenta Officejet Ink Cartridge & HP 920 Yellow Officejet Ink Cartridge; power supply; power cord; setup poster; CD-ROM (for software)

Item 0008 Pelican Case P/N 1690

	Threshold	Amount
Description		Pelican 1690 Case
Foam	Required	Three level Pick and Pluck with

		convoluted lid foam
Ruggedization	Required	Watertight, crushproof and dust proof
Latches	Required	Easy open double throw
Seals	Required	O-ring
Wheels	Required	4 polyurethane wheels with stainless steel bearings
Handle	Required	Retractable extension, large 2-person fold down handles
Pressure Valve	Required	Automatic Pressure Equalization Valve
Handle	Required	Rubber over-molded handle
Hardware	Required	Stainless steel padlock protectors
Inside Dimensions	Required	30.01" x 25.02" x 15.00"
Warranty	Required	Lifetime

Item 0009 HP DesignJet 510 24" Large Format Printer with Stand P/Ns CH336A and Q1246B

	Threshold	Amount
Black Print Resolution	Minimum	2400 x 1200 dpi
Color Print Resolution	Minimum	2400 x 1200 dpi
Printer Memory	Minimum	160 MB
Print Speed	Minimum	Line Drawings: 55 sec/page Color Images: 3.5 minutes/page
Recommended Volume	Required	Up to 50 D/A 1 per week
Ink Types	Required	Dye based (color), pigment based (black/white)
Ink Colors	Required	Cyan, Magenta, Yellow, Black
Line Accuracy	Required	+/- .2%
Print Length	Required	Unlimited (depending on media thickness)
Supported Paper Sizes	Minimum	ANSI A, B,C, D; Arch A, B, C, D Roll: 8.3 to 24-in wide sheets; 18 to 24-in rolls
Network Connectivity	Required	Network Capability
Weight	Maximum	85.3 pounds
Dimension	Required	49 inches x 19 inches x 14 inches
Supported OS	Minimum	Windows Vista(R); Windows XP Home; Windows XP Professional; Windows Server 2003; Windows 2000; Mac OS X v 10.3; Mac OS X v 10.4; Mac OS X v 10.5
Print Language	Required	HP-GL/2, HP-RTL, HP PCL 3 GUI
Energy Star	Required	Energy Star Qualified

Stand	Required	Plotter Stand with Media Bin
Warranty	Minimum	One-year, next business day, on-site warranty

Item 0010 Cisco Catalyst 3560V2-24TS 100BaseTX Switch P/N 3560V2-24TS

	Threshold	Amount
Description		24 Ethernet 10/100 ports 2 Small Form-Factor Pluggable (SFP)-based Gigabit Ethernetport; 1 rack unit (RU)
Forwarding Bandwidth	Required	32 Gbps
Flash Memory	Minimum	32 MB
Max VLANs	Required	1K
VLANs ID	Required	4K
Switch Virtual Interfaces (SVIs)	Minimum	1000
Maximum Transmission Unit	Required	9000 bytes
Jumbo Frames	Required	9016 bytes
Port Status LEDs	Required	link integrity, disabled, activity, speed, full-duplex indicator
System Status LEDs	Required	System, RPS, link, status, link duplex, link speed
Dimensions (HxWxD)	Maximum	1.73" x 17.46" x 11.62"
Weight	Maximum	8.2 pounds
Operating Temperature Range	Minimum	Between 32F and 113F
Storage Temperature Range	Minimum	Between -13F and 158F
Operating Altitude	Required	up to 9,843 feet
Storage Altitude	Required	Up to 15,000 feet
Operating Relative Humidity Range	Minimum	10% - 85% non condensating
Storage Relative Humidity Range	Minimum	10%-85% non condensating
Mean Time Between Failure	Minimum	377,260 hours
Power Supply Rated	Required	60W and 205 BTU/hour
Measured 100% Throughput Power Consumption	Required	24W and 80 BTU/hour
Measured 5% Throughput Power Consumption	Required	22W or 72 BTU/hour
AC/DC Input Voltage	Required	100-240 VAC
DC Output Voltage	Required	plus 12V at 2A
Warranty	Minimum	Limited Lifetime Warranty

Item 0011 3COM 100BASE-FX Dual-Mode SFP Transceiver P/N 3CSFP9-81

	Threshold	Amount
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Description		Transceiver that allows existing FX-based networks to link directly to Gigabit switches
Media Interface	Required	LC
Connector Type	Required	LC
Fiber Type	Required	Multi-Mode
Connectivity Speed	Required	100 Mb
Transmission Range	Minimum	2 km

Item 0012 Stran Technologies Fiber Optic Splice Cartridge P/N 900-0065

	Threshold	Amount
Optical Loss	Required	Singlemode 9/125: 0.01 dB Multimode 50, 62.5/125: 0.02 dB
Splice	Minimum	Standard 40mm splice
Length	Required	Overall splice enclosure length: 11"
Diameter	Maximum	Maximum splice enclosure diameter: 1"
Crush	Maximum	Maximum crush pressure: 600 lbs. / linear inch
Bend Radius	Maximum	Maximum bend radius: 2-3/8", 55 lbs. to maintain this radius
Cable Pull-Out Force	Required	>400 lbs.
Fluid Immersion	Required	30 feet of water / 15 psi for 24 hours
Mechanical Shock	Minimum	8 foot drop on concrete – 8 times
Operating Temperature Range	Minimum	-54°C to +85°C
Corrosion Resistance	Minimum	500 hours salt spray
Number of Splice Fibers	Required	Accommodates 1-8 spliced fibers
Mode Fiber Types	Required	Single and Multimode

Item 0013 Black Box Distribution Style Fiber Optic Cable 6 Core Plenum P/N EXP3006A-2000 (2,000 Feet in Length)

	Threshold	Amount
Description		Tight-buffered, Distribution-Style Fiber Optic Bulk Cut to Length Cable
Applications	Required	Gigabit Ethernet and 10-Gigabit Ethernet
Attenuation	Maximum	850nm: 3.5dB/km and 1300nm: 1.2dB/km
Bend Radius	Required	Installation: 3" Long-Term: 2"
Diameters	Required	62.5nm core, 125micron cladding, 900micron buffering
Distance	Minimum	Gigabit Ethernet: 850nm, 300m 1300nm, 550m 10-Gigabit

		Ethernet: 850nm, 32m
Outer Diameter	Maximum	.17" (Nominal)
Overfill Launch Bandwidth	Minimum	850nm: 200 MHz/km, 1300nm: 600MHz/km
Installation/Operating Temperature Range	Minimum	32F to 158F
Storage Temperature Range	Minimum	-40F to 167F
Tension	Minimum	Installation: 239 lbs., Long Term: 143 lbs.
Compliances	Minimum	TIA/EIA 568-A, GR-409-COR RoHS: 2002/95 EC C(ETL): 115304 TAA compliant
Weight	Maximum	26 lbs.
Warranty	Minimum	1 Year Warranty

Item 0014 3M Crimplok Fiber Optic SC Connector P/N 6900

	Threshold	Amount
Description		Insertion Loss (dB) Typical Field Mount (one mated pair) @ 1300 nm: <0.2 Reflection (dB) Typical Field Mount: -27 Connection Durability (dB) Change after 500 matings: <0.2
Boot Material	Required	Thermoplastic Elastometer
Cable Tension Side Pull	Minimum	<0.5 dB increase at 3 lbs.
Cable Tension Straight Pull	Minimum	<0.5 dB increase at 11.24 lbs.
Cable Type	Required	Jacketed, 250/900 (mu)m
Connector Body Material	Required	Engineered Resin
Connector Durability	Minimum	<0.2 dB after 500 matings
Connector Ferrule Material	Required	Zirconia ceramic
Connector Housing Material	Required	Engineered resin
Connector Style	Required	Crimplok
Connector Type	Required	SC
EU RoHS Compliant	Required	Yes
Fiber Size	Required	125 (mu)m
Flame Retardant	Required	UL-94 V-0
Insertion Loss Typical	Maximum	>0.2 Decibel
Mode Type	Required	Multimode
Operating Temperature Range	Minimum	-10 to 60 Degree Celsius
Reflection	Required	-55 Decibel
Storage Temperature Range	Minimum	-40 to 85 Degree Celsius
Testing Specifications	Required	TIA

Item 0015 3M Crimplok Fiber Optic ST Connector P/N 6901

	Threshold	Amount
Description		Crimplok Multimode ST Field

		Mount Fiber Optic Connector
EU RoHS Compliant		Yes
Operating Temperature Range	Minimum	-10 to 60 degrees C

Item 0016 3M Fibrlok II Universal Optical Fiber Splice P/N 2529

	Threshold	Amount
Fiber Diameter	Required	125nm
Coating Diameter	Required	250nm or 900nm
Mean Insertion Loss	Maximum	< 0.1 dB
Reflectance	Maximum	< -35 dB from -40C to 80C < -60 dB typical room temperature
Tensile Strength	Minimum	4.4N (1.0 lbs.) minimum; 13.2N (>3.0 lbs.) typical
Material	Required	Engineering thermoplastics with aluminum alloy element; UL 94, V-0 rating
Operating Temperature Range	Minimum	-40C to 80C
Thermal Cycle	Maximum	Change in insertion loss <0.5 dB, -40C to 80C
Fungus Resistance	Required	ASTM G-21-70; rating 0
Vibration	Required	IEC 61300-2-1 (EIA standard FOTP-11; test condition 1)
Water Immersion	Minimum	Seven days at 43C; change in insertion loss less than or equal to .05dB; 21,000 hours with < 0.2 dB change
Extended High Humidity	Minimum	8,812 hours at 85C, 85% humidity with <.2dB change
Warranty	Minimum	One year, free from material and manufacturer defects

Item 0017 CISCO IP Phone P/N CP-7942G

	Threshold	Amount
Description		Unified IP Phone
Display	Minimum	5-inch (12.5 cm), high-resolution (320 x 222), graphical monochrome 4-bit grayscale display.
Wideband Audio	Required	Support for wideband (G.722 codec, adherence to TIA 920), including handset, headset, and speakerphone
Codec Support	Required	G.711a, G.711 μ , G.729a, G.729ab, G.722, and iLBC audio compression codecs are supported
Speakerphone	Required	Full-duplex speakerphone with acoustic echo cancellation

Speakerphone, Mute, and Headset Buttons	Required	Speakerphone includes Speaker On/Off, Microphone Mute, and Headset buttons that are lit when active. For added security, the audible dual tone multifrequency (DTMF) tones are masked when the speakerphone mode is used.
Ethernet Switch	Required	Internal 2-port Cisco Ethernet switch allows for a direct connection to a 10/100BASE-T Ethernet network through an RJ-45 interface with single LAN connectivity for both the phone and a colocated PC. System administrator can designate separate VLANs (802.1Q) for the PC and phone, providing improved security and reliability of voice and data traffic.
Headset Port	Required	Dedicated headset port eliminates the need for a separate headset amplifier and allows the handset to remain in its cradle, making headset use simpler. Both wideband (G.722) and narrowband headsets are supported.
Volume Control	Required	Provides easy decibel-level adjustments for the speakerphone, handset, headset, and ringer.
Adjustable Foot-Stand	Required	Stand is adjustable from flat to 60 degrees to provide optimum display viewing and comfortable use of all buttons and keys. The foot-stand is keyed to match standard wall-jack configurations for wall mounting.
Multiple Ring Tones	Required	More than 24 defined user-selectable ring tones are available.
Quality of Service (QoS) Options	Required	Supports differentiated services code point (DSCP) and 802.1Q/p standards.
Security	Required	Positive device identity through X.509v3 Certificates, digitally signed images, cryptographically secure provisioning, and secure signaling and secure media with AES-128. Cryptography is not enabled by

		default and may only be enabled through a cryptographically enabled CUCM. The phone also contains an 802.1X supplicant and supports EAPOL pass-through.
Language Support	Required	Built-in support for more than 30 languages (dependent on Cisco Unified Communications Manager version).
Configuration Options	Required	IP address assignment can be statically configured or configured through the DHCP client.
Dimensions (H x W x D)	Maximum	8.2 x 10.5 x 6 in. (20.32 x 26.67 x 15.24 cm)
Weight	Maximum	3.5 lbs. (1.6 kg)
Phone-Casing Composition	Preferred	Acrylonitrile butadiene styrene (ABS) plastic in textured dark gray color with silver bezel
Power	Required	Supports IEEE 802.3af PoE (Class 2). Also supports Cisco Prestandard Power over Ethernet (PoE), allowing powering from any of the Cisco Inline Power-capable blades and boxes, plus Cisco midspan. 48VDC is required; it can be supplied locally at the desktop using an optional AC-to-DC power supply (part number CP-PWR-CUBE-3=) or power injector (CP-PWR-INJ=). Local power options require a corresponding AC country cord (see Table 6).
Phone Software Requirements	Required	Supported in 8.3(2) and greater
Call Control Compatibility	Required	Supported in Cisco Unified Communications Manager Versions 4.1(3)sr5b, 4.2(3)sr2b, 4.3(1), 5.1.1(b), 5.1(2), 6.0(1) and greater Supported in Cisco Unified Communications Express and SRST Version 4.1
Signaling Protocols	Required	Skinny Client Control Protocol (SCCP) and Session Initiation Protocol (SIP) with Cisco call control
Operating Temperature Range	Minimum	32 to 104°F (0 to 40°C)
Relative Humidity Range	Minimum	10 to 95% (noncondensing)
Storage Temperature Range	Minimum	14 to 140°F (-10 to 60°C)

Warranty	Minimum	One year Limited Hardware Warranty
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Item 0018 CIS Secure Computing Tactical Mobile VTC P/N DTD-FRC20

	Threshold	Amount
Description		Executive Mobile Briefcase, Cisco C20- based tactical videoconferencing
Network Interface	Required	1 x LAN/Ethernet (RJ-45) 10/100/1000
Dual Stream	Required	H.239 (H.323) dual stream, BFCP (SIP) dual stream, support resolutions up to WXGA (1280x768)
Protocols	Required	H.323, SIP
Embedded Encryption	Required	H.323/SIP point-to-point, Standards-based H.235 v2 and v3 and AES, Automatic key generation and exchange, supported in dual stream
Performance Features	Required	Optimal definition up to 1080p30/720p60, H.323/SIP up to 6Mbps
Audio Standards	Required	G.711, G.722, G.722.1, 64 Bit MPEG4 AAC-LD
Audio Inputs	Required	1 x 3.5 mm Mic In, 1 x RCA
Video Inputs	Required	1 x VGA (for PC graphics input, H.239), 1 x HDMI for Camera
Audio Outputs	Required	1 x Line Out / Headset (L + R), 1 x RCA main audio
Video Outputs	Required	HDMI Monitor 1, HDMI Monitor 2
Operating Temperature Range	Minimum	Between 0C and 40C
Operating Humidity Range	Minimum	Between 15% and 85% non-condensing
Storage Temperature Range	Minimum	Between -20C and 60C
Storage Humidity Range	Minimum	Between 10% and 90% non-condensing
Case	Required	Ruggedized hardcase
Dimensions	Required	18.5" x 13" x 4.75"
Weight	Maximum	18 pounds
Power	Required	AC Voltage 1 00-240V, 50-60 Hz, 2.5A
Warranty	Minimum	One Year, Factory Return

Item 0019 Tripp Lite IsoBar 12 Outlet 120V Surge Suppressor P/N 145685

	Threshold	Amount
Description		12 Outlet 120V Surge Suppressor
Certifications & Standards	Required	UL1449 (let through rating 330V) ; UL1283; cUL; IEEE 587 category A and B
Circuit Breaker	Required	15 A
Current	Required	15 A Line Current/60 kA Surge Current
Filtering	Required	EMI/RFI Filtering 40 to 80 dB
Plug/Connector Type	Required	NEMA 5-15P
Power Cord/Cable	Required	15 ft
Power Handling	Required	1.80 kVA
Power Switch	Required	Lighted Power Switch
Receptacles	Required	12 x NEMA 5-15R
Color	Required	Black
Form Factor	Required	1U Rack-mountable
Frequency	Required	50 Hz or 60 Hz
Input Voltage	Required	120 V AC
Output Voltage	Required	120 V AC
Product Type	Required	Surge Suppressor
Protection Type	Required	Full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
Surge Energy Rating	Required	3.8 kJ
Dimension (DxHxL)	Required	4" x 1.8" x 17.5"
Weight	Maximum	4.60 lbs.
Warranty	Minimum	Lifetime with \$25,000 Ultimate Lifetime Insurance (USA & Canada Only) coverage

Item 0020 APC Smart-UPS 2200VA RM 3U 120V/230V In 120V Out Uninterruptable Power Supply P/N SU2200R3X167

	Threshold	Amount
Description		APC Global Deployment, 1600 Watts / 2200 VA, Input 120V, 230V / Output 120V , Interface Port DB-9 RS-232, SmartSlot , Rack Height 3U
Output Power Capacity	Required	1600 Watts / 2200 VA
Max Configurable Power	Required	1600 Watts / 2200 VA
Nominal Output Voltage	Required	120V
Output Voltage Distortion	Required	Less than 5% at full load
Output Frequency (sync to mains)	Required	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal
Waveform Type	Required	Sine wave
Output Connections	Required	(8) NEMA 5-15R

Nominal Input Voltage	Required	120V,230V
Input Frequency	Required	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	Required	NEMA 5-20P
Cord Length	Required	6 feet/1.83 meters
Battery Type	Required	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leak-proof
Recharge Time	Maximum	3 hour(s)
Interface Port(s)	Required	DB-9 RS-232,SmartSlot
Available SmartSlot™ Interface Quantity	Required	1
Control panel	Required	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible Alarm	Required	Alarm when on battery : distinctive low battery alarm : configurable delays
Surge energy rating	Required	480 Joules
Filtering	Required	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Dimensions (HxWxD)	Maximum	5.2" x 19" x 25"/132.00 mm x 483.00 mm x 635.00 mm
Rack Height	Required	3U
Net Weight	Maximum	103.22 lbs./46.82 KG
Operating Temperature Range	Minimum	32F-104F/0 - 40 °C
Operating Relative Humidity Range	Minimum	0 - 95%
Operating Elevation	Minimum	0-9,842.5 feet/0-3000 meters
Audible noise at 1 meter from surface of unit	Maximum	47.00 dBA
Online Thermal Dissipation	Maximum	275.00 BTU/hr
Regulatory Approvals	Required	CSA,FCC Part 15 Class A,UL 1778
Standard Warranty	Minimum	2 years repair or replace, optional on-site warranties available, optional extended warranties available
Environmental Compliance	Required	RoHS 7b Exemption
Package Content	Required	CD with software, Country-specific detachable power cord, Smart UPS signaling RS-232 cable, User Manual

Item 0021 Thrane & Thrane Explorer 700 Broadband Global Area Network Terminal P/N TT-00-3720A

	Threshold	Amount
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Description		Heavy duty broadband terminal with phone and fax capabilities via satellites. Multi-user terminal suited for top-level logistics and media applications in harsh environments
Part Number		TT-00-3720A
Data Rate (kbps)	Minimum	Transmit 492 and Receive 492, simultaneously
Operating Temperature, External Power Source	Minimum	Between -25C and 55C/Between -13F and 131F
Operating Temperature, Battery Only	Minimum	Between 0C and 55C/Between 32F and 131F
Charging Temperature	Minimum	Between 0C and 45C/Between 32F and 113F
Antenna	Required	Detachable
Stand	Required	Integral Transceiver
Dimensions	Maximum	12.1" x 16" x 2"
Weight	Maximum	7 lbs. (Antenna 3.7 lbs. + Transceiver 3.3 lbs.)
Communication	Required	simultaneous voice and data communication over BGAN
User	Required	full duplex, single or multi-user, up to 492 kpbs
IP Streaming	Required	support of IP at 32, 64, 128 and 256 kpbs
Global Coverage	Required	Seamless
Ports	Required	LAN, USB, Bluetooth and phone/fax ports
Router	Required	Integral DHCP/NAT wireless router
Compatibility	Required	ISDN compatibility
Web Server	Required	Built-in to manage phone book, messages and calls
Solar Panel	Required	Direct Interface
Transceiver to Antenna Range	Required	70m/230ft
Interfaces	Required	Antenna, USB, 2xEthernet, Bluetooth. Supports cordless telephony, serial port, dial-up networking, LAN access
User Access	Required	WLAN access point, 802.11 a/b/g, Encryption, DHCP, 2x ISDN 64 kpbs, 3.1kHz audio, RDI and UDI, 2xRJ-1, 12xDigital I/O, 12V solar panel. On PC built-in web interface. On

		terminal audio and LCO pointing aids LED indicators
Radiated Power	Maximum	+20dBW +/- 1dB
Power Supply	Required	AC or DC via external adaptor
External Power	Required	100-240 volts
Battery Life	Minimum	1.5 hours transmit at 492kbps, 36 hours standby time
Battery Type	Required	Lithium-ion, Rechargeable
Input Voltage	Required	10-32 Volt DC
Operating Humidity	Required	Relative Humidity, 95% non-condensing at +40C
Water and Dust	Required	Ingress Protection IP 52 (Terminal), IP 66 (Antenna)
SMS	Minimum	160 Characters
Voice	Minimum	4kbps, 3.1kHz audio
Warranty	Minimum	Two-years

Item 0022 Panasonic Scanner P/N KV-S1025C or Equivalent

	Threshold	Amount
Description		Scanner
Capability	Required	Duplex
Rated Speed	Minimum	Binary 200 dpi, up to 26 ppm/52 ipm, color 200 dpi, up to 26 ppm/52 ipm
ADF Size	Minimum	50 sheets, three hard cards
Paper Size	Required	Minimum: 1.9" x 2.8" length, Maximum: 8.5" x 100" length
Resolution	Minimum	Color and B&W: 100 to 600 dpi (1 dpi step)
Daily Duty Cycle	Minimum	1,000 pages
Color Dropout	Required	Red, Green and Blue, Multi Color Dropout - Up to 3 colors, any color
Interface	Minimum	High-speed USB 2.0 up to 480 Mbps transfer rate
Dimension (HxWxD)	Maximum	8.6" x 12.5" x 7.2"
Weight	Maximum	9.3 pounds
Warranty	Minimum	1-year limited advance exchange

ITEM 0023 Pelican Laptop Case P/N 1495

	Threshold	Amount
Description		Pelican Case Laptop Case 1495, Fits Laptops up to 17", Waterproof,

		Crushproof and Dustproof
Foam	Required	Pick and Pluck
Lock	Required	3 Dial Combination Lock
Handle	Required	Double Throw Latches
Valve	Required	Automatic Pressure Equalizer Value
Padlock Protectors	Required	Stainless Steel
Shoulder Strap	Required	Padded
Interior Volume	Required	.55 Cubic Feet
Weight	Required	8.37 Pounds
Outside Dimensions	Required	21.62"L x 17.25"W x 4.87"D
Inside Dimensions	Required	18.87"L x 13.12"W x 3.81"D
Warranty	Required	Lifetime

ITEM 0024 36 Month Warranty Extension for Broadband Global Area Network Terminal units listed in Item 0021

	Threshold	Amount
Description	Required	Three (3) year warranty extension from standard two (2) year original equipment manufacturer (OEM) warranty to a total of five (5) year warranty coverage

ITEM 0025 Pelican 1630 Case or Equivalent

	Threshold	Amount
Description		Pelican Transport Case 1630, Watertight, Crushproof and Dustproof
Foam	Required	3 level Pick N Pluck with convoluted lid foam
Wheels	Required	4 strong polyurethane wheels with stainless steel bearings
Latches	Required	Double Throw Latches
Seal	Required	O-Ring
Padlock Protectors	Required	Stainless Steel
Valve	Required	Automatic Pressure Equalizer Value
Weight	Required	36 Pounds
Interior Cubic Volume	Required	5.21 cubic feet
Outside Dimensions	Required	31.28"L x 24.21"W x 17.48"D
Inside Dimensions	Required	27.70"L x 20.98"W x 15.50"D
Warranty	Required	Lifetime

(End of Summary of Changes)