



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

# Purchase Order

PURCHASE ORDER NO.
IP12

PAGE
1

BLANKET RELEASE
00

CHANGE ORDER
7

CORRECT PURCHASE ORDER NUMBER MUST APPEAR ON ALL PACKAGES, INVOICES, AND SHIPPING PAPERS. QUESTIONS CONCERNING THIS PURCHASE ORDER SHOULD BE DIRECTED TO THE BUYER AS NOTED BELOW.

INVOICE TO

ALL STATE AGENCIES  
 AND POLITICAL SUBDIVISIONS  
 VARIOUS LOCALES AS INDICATED  
 BY ORDER

## AGENCY COPY

VENDOR

\*709065625 08 888-202-4682  
 HEWLETT PACKARD COMPANY  
 10810 FARNAM DR  
 OMAHA NE 68154

SHIP TO

ALL STATE AGENCIES  
 AND POLITICAL SUBDIVISIONS  
 VARIOUS LOCALES AS INDICATED  
 BY ORDER

DATE PRINTED		TERMS OF SALE		FEIN/SSN		FUND	
05/21/2014		UPON REQUEST		941081436			
SHIP VIA		F.O.B		FREIGHT TERMS		ACCOUNT NUMBER	
BEST WAY		DESTINATION		PREPAID		MUL-MUL	
LINE	QUANTITY	UOP	VENDOR ITEM NO.		UNIT PRICE	AMOUNT	
	DELIVERY DATE	CAT. NO.	ITEM NUMBER				
			CHANGE ORDER #07				
	CHANGE ORDER ISSUED TO:						
	1. UPDATE PART NUMBERS LISTED IN ATTACHEMENTS D, E, H						
	2. ATTACHEMENT OF EXHIBIT ,CHANGES AND JUSTIFICATION.						
	3. NO OTHER CHANGES.						
	EFFECTIVE DATE OF CHANGE: 05/21/2014						
	ALL PROVISIONS OF THE ORIGINAL CONTRACT AND SUBSEQUENT						
	CHANGE ORDERS NOT MODIFIED HEREIN SHALL REMAIN IN FULL						
	FORCE AND EFFECT.						
	12/02/2014		205-43				
	PERIPHERAL DEVICES		AND ACCESSORIES, COMPUTER SYSTEM				
	PURCHASING DIVISION CERTIFIED ENCUMBERED						
	MAY 28 2014						
	<i>Beverly Toler</i>						
	PREVIOUS PO TOTAL==> OPEN END						
	PO NET CHANGE (+)==>						

IF APPROVAL AS TO FORM IS REQUIRED BY ATTORNEY GENERAL, CHECK HERE

*Dalh...*

*Guy Nisbett*  
 5/21/2014

OPEN END

TOTAL

GUY NISBETT

304-558-2596

BY

PURCHASING DIVISION AUTHORIZED SIGNATURE

APPROVED AS TO FORM BY  
 ASSISTANT ATTORNEY GENERAL



STATE OF WEST VIRGINIA  
DEPARTMENT OF ADMINISTRATION  
OFFICE OF TECHNOLOGY  
State Capitol  
Charleston, West Virginia 25305


Earl Ray Tomblin  
Governor

Ross Taylor  
Cabinet Secretary

Gale Y. Given  
Chief Technology Officer

MEMORANDUM

**TO:** Christine Fernandes  
Office of Technology

**FROM:** Gale Y. Given, Chief Technology Officer   
Office of Technology

**SUBJECT:** INFORMATION TECHNOLOGY PROCUREMENT  
REQUISITION NUMBER: SWC-IP12, C.O. 7 - IS&C NUMBER: 2014-738

**DATE:** May 8, 2014

West Virginia Code §5A-6-4(a)(3) permits the Chief Technology Officer to “evaluate the economic justification, system design and suitability of information equipment and related services, and review and make recommendations on the purchase, lease or acquisition of information equipment and contracts for related services by the state spending units.”

West Virginia Code §5A-6-4c requires that the Chief Technology Officer review and approve “a major information technology project.”

West Virginia Code §5A-6-5 requires that “any state spending unit that pursues an information technology purchase that does not meet the definition of a ‘major technology project’ and that is required to submit a request for proposal to the State Purchasing Division prior to purchasing goods or services shall obtain the approval of the Chief Technology Officer, in writing, of any proposed purchase of goods or services related to its information technology and telecommunication systems.

After conducting a review of your request for Change Order 7 to the existing statewide agreement IP12, between the State and Hewlett-Packard, to update SKU numbers, add Windows 7 Ultimate and SKU for Accidental Damage coverage, the Office of Technology has determined:

That your request is approved.

That your request is not subject to the review and approval provisions contained in

Chapter 5A, Article 6 of the Code, therefore, it does not need approval by the Office of Technology.

This memorandum constitutes this office's official review and a copy should be attached to your purchase order and any other correspondence related to this request.

If you have questions, or need additional information, please contact Consulting Services at [Consulting.Services@wv.gov](mailto:Consulting.Services@wv.gov).

GYG:tsm



STATE OF WEST VIRGINIA  
DEPARTMENT OF ADMINISTRATION  
OFFICE OF TECHNOLOGY  
State Capitol  
Charleston, West Virginia 25305

Earl Ray Tomblin  
Governor

Ross Taylor  
Cabinet Secretary

Gale Given  
Chief Technology Officer

**TO:** Guy Nisbet  
Purchasing Division  
**FROM:** Christine Fernandes *CF*  
West Virginia Office of Technology  
**DATE:** May 19, 2014  
**SUBJECT:** Request for Change to Statewide Contract IP12 (Change Order 7)

This memo is to request the changes outlined in the attached memo from HP. These items require updated SKUs for orders to be placed.

We have highlighted in yellow those items that require your approval.

Attachments requiring a change are D, E and H.

Thank you



Hewlett-Packard Company  
 3000 Hanover Street  
 Palo Alto, CA 94304-1185  
 www.hp.com

May 1, 2014

***Sent via Email Communication Only***

Christine Fernandes  
 West Virginia Office of Technology  
 Building 5, 10th Floor  
 1900 Kanawha Blvd., E  
 Charleston, WV 25305

Re: **Memorandum – Revised Correction for Change Order 7 to IP 12**

Judith M. Alexander, Esq.  
 North America Legal and  
 Contract Services

Tel. 954.272.0855  
 Fax. 954.343.2210  
 judith.alexander@hp.com

Dear Ms. Fernandes:

Thank you for allowing additional corrections to Change Order 7, Exhibit 1 for the above referenced Statewide Open End Contract IP12 between the State of West Virginia and Hewlett-Packard Company ("HP").

The requested corrections and justifications are included below:

<b>Change Requested</b>	<b>Justification for Change</b>
<b>Attachment D</b>	
G9N80UC: Windows 7 Ultimate 32bit Image	This is an updated part number that contains Windows Ultimate preloaded from factory.
J1W08UC: Windows 7 Ultimate 64bit Image	This is an updated part number that contains Windows Ultimate preloaded from factory.
<b>Attachment E</b>	
G9N79UC : Windows 7 Ultimate 32bit Image	This is an updated part number that contains Windows Ultimate preloaded from factory.
J1W09UC: Windows 7 Ultimate 64bit Image	This is an updated part number that contains Windows Ultimate preloaded from factory.
<b>Attachment H</b>	
H6Y73AA / H6Y75AA2GB: 4GB NB Memory	Existing NB memory is also compatible with the Revolve Tablet. Updating "Tablet compatible" to the component row.
UL785E: 4-year Accidental Damage Coverage Tablet	Updating the Tablet warranty option below the Laptop ADC component row.
B9C87AA: Ultralim Docking Station	Updating a full docking station offering for the Revolve Tablet. This is below the Laptop docking station row.



Christine Fernandes  
May 1, 2014  
Page 2 of 2

Should you have any questions, please do not hesitate to contact Vanessa Paul, HP Strategic Contract Program Manager, directly at 757.672.6410 or [Vanessa.Paul@HP.com](mailto:Vanessa.Paul@HP.com).

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Judith M. Alexander'.

Judith M. Alexander, Esq.  
Public Sector Contracts Negotiator  
State & Local Government/Education

cc: Vanessa Paul

**IP12  
ATTACHMENT A**

**STANDARD PC**

ITEM	MINIMUM REQUIREMENTS	State COST	Educational Cost	Part Number (No Image)	Part Number (*32 bit Image)	Part Number (*64 bit Image)
Chassis Including Shipping	Mid tower	N/A	N/A			
OS	<b>Windows 7 Professional 32 bit</b>	N/A	N/A			
Processor	<b>Intel Core I3 3.4 GHz</b>	N/A	N/A			
RAM	4 GB min ( <b>1x4GB</b> )	N/A	N/A			
Hard drive	<b>500GB 7200 RPM 3.5 Hard Drive</b>	N/A	N/A			
Keyboard	Standard USB	N/A	N/A			
Mouse	<b>HP USB Mouse</b>	N/A	N/A			
DVD/RW	<b>Slim SuperMulti Optical Disc Drive</b>	N/A	N/A			
USB ports	4 back, 2 front, with a minimum one USB 2.0 port or higher	N/A	N/A			
Video	Dual monitor capability with one VGA port and one DVI port	N/A	N/A			
Ethernet port	Standard integrated	N/A	N/A			
TPM chip required		N/A	N/A			
Base cost of Unit including shipping		\$449.00	\$449.00			
4 Year Warranty	On-Site	\$30.00	\$30.00	<b>G1H34US</b>	<b>G7H04UC</b> (add \$9 per attachment G)	<b>G7H03UC</b> (add \$9 per attachment G)
Windows 7 Ultimate Upgrade		\$43.00	\$43.00	UE333E	UE333E	UE333E
Total Cost of Unit		\$522.00	\$522.00	<b>G9L19UP</b>	N/A	N/A

Make	Model
Hewlett Packard	<b>HP ProDesk 600 G1 Business PC</b>

**IP12  
ATTACHMENT B**

**POWER PC**

ITEM	MINIMUM REQUIREMENTS	State COST	Educational Cost	Part Number (No Image)	Part Number (*32 bit Image)	Part Number (*64 bit Image)
Chassis Including Shipping	Mid tower	N/A	N/A			
OS	<b>Windows 7 Professional 64 bit</b>	N/A	N/A			
Processor	<b>Intel Core i5 3.2 GHz</b>	N/A	N/A			
RAM	4 GB min ( <b>1x4GB</b> )	N/A	N/A			
hard drive	500gb 7200 RPM 3.5 Hard Drive	N/A	N/A			
Keyboard	Standard USB	N/A	N/A			
Mouse	<b>HP USB Mouse</b>	N/A	N/A			
DVD/RW	<b>Slim SuperMulti Optical Disc Drive</b>	N/A	N/A			
USB ports	4 back, 2 front, with a minimum one USB 2.0 port or higher	N/A	N/A			
Video	Dual display capable (one VGA, one DVI) with a minimum of 1 GB dedicated video RAM	N/A	N/A			
Ethernet port	Standard integrated	N/A	N/A			
TPM chip required		N/A	N/A			
Base cost of Unit including shipping		\$529.00	\$529.00			
4 Year Warranty	On-Site	\$30.00	\$30.00	G1H18US	G7H06UC (add \$9 per attachment G)	G7H05UC (add \$9 per attachment G)
Windows 7 Ultimate Upgrade		\$43.00	\$43.00	UE333E	UE333E	UE333E
Total Cost of Unit		\$602.00	\$602.00	G9L20UP	N/A	N/A

Make	Model
Hewlett Packard	<b>HP ProDesk 600 G1 Business PC</b>



# IP12

## ATTACHMENT C

### GIS/ENG. CLASS PC

ITEM	MINIMUM REQUIREMENTS	State COST	Educational Cost	Part Number (No Image)	Part Number (*32 bit Image)	Part Number (*64 bit Image)
Chassis Including Shipping	Mid tower	N/A	N/A			
OS	Windows 7 Professional 64 bit	N/A	N/A			
Processor	Intel Core i7 3.4 GHz	N/A	N/A			
RAM	4 GB (1x4GB)	N/A	N/A			
hard drive	1 TB 7200 RPM 3.5 Hard Drive	N/A	N/A			
Keyboard	Standard USB	N/A	N/A			
Mouse	HP USB Mouse	N/A	N/A			
DVD/RW	Slim SuperMulti Disc Drive	N/A	N/A			
USB ports	4 back, 2 front, with a minium one USB 2.0 port or higher	N/A	N/A			
Video	Dual display capable (one VGA, one DVI) with a minimum of 1 GB dedicated video RAM	N/A	N/A			
Ethernet port	Standard integrated	N/A	N/A			
TPM chip required		N/A	N/A			
Base cost of Unit including shipping		\$715.00	\$715.00	G1H84US	G7H08UC (add \$9 per attachment G)	G7H07UC (add \$9 per attachment G)
4 Year Warranty	On-Site	\$30	\$30.00	UE333E	UE333E	UE333E
Windows 7 Ultimate Upgrade		\$43.00	\$43.00	G9L21UP	N/A	N/A
Total Cost of Unit		\$788.00	\$788.00			
Make		Model				
Hewlett Packard		HP ProDesk 600 G1 Business				

# IP12

## ATTACHMENT D

### STANDARD LAPTOP

ITEM	MINIMUM REQUIREMENTS	State COST	Educational Cost	Part Number (No Image)	Part Number (*32 bit Image)	Part Number (*64 bit Image)
OS Including Shipping	Windows 7 Professional 64 bit	N/A	N/A			
Processor	Intel Core i3 2.40 GHz	N/A	N/A			
RAM	4 GB (1x4GB)	N/A	N/A			
hard drive	320 GB 7200 RPM SATA	N/A	N/A			
Keyboard	Standard Touchpad	N/A	N/A			
Webcam	Integrated	N/A	N/A			
DVD/RW	DVD+/-RW SuperMulti DL	N/A	N/A			
USB ports	3 total with at least one USB 2.0 port	N/A	N/A			
Video	Standard integrated video, 15" display or better	N/A	N/A			
Battery	6 cell 55 Whr Battery or equivalent	N/A	N/A			
Ethernet port	Standard integrated	N/A	N/A			
Wireless	802.11 a/b/g/n I2 WLAN Card	N/A	N/A			
Computrace complete 4 years		N/A	N/A			
TPM chip required		N/A	N/A			
Base cost of Unit including shipping		\$653.00	\$653.00			
4 Year Warranty	On-Site	\$115.00	\$115.00	G3B83US UL754E	G8B48UC (add \$9 per attachment G) UL754E	G8B51UC (add \$9 per attachment G) UL754E
Windows 7 Ultimate Upgrade		\$78.00	\$78.00		G9N80UC (No State Image )	J1W08UC (No State Image)
Total Cost of Unit		\$846.00	\$846.00			
Make						
Hewlett Packard	Model					
	HP 650 G1					

IP12  
ATTACHMENT E

**POWER LAPTOP**

ITEM	MINIMUM REQUIREMENTS	State COST	Educational Cost	Part Number (No Image)	Part Number (*32 bit Image)	Part Number (*64 bit Image)
OS Including Shipping	<b>Windows 7 Professional 64 bit</b>	N/A	N/A			
Processor	<b>Intel Core i5 3.30 GHz</b>	N/A	N/A			
RAM	4 GB ( <b>1x4GB</b> )	N/A	N/A			
hard drive	500 GB 7200 RPM SATA	N/A	N/A			
Keyboard	Standard <b>Touchpad</b>	N/A	N/A			
Webcam	Integrated	N/A	N/A			
DVD/RW	Multi DVD/RW optical drive	N/A	N/A			
USB ports	3 total with at least one USB 2.0 port	N/A	N/A			
Video	Video Card with minimim of 1GB of dedicated video RAM	N/A	N/A			
Battery	<b>9 cell 100 Whr battery or equivalent</b>	N/A	N/A			
Ethernet port	Standard integrated	N/A	N/A			
Wireless	802.11 a/b/g/n I2 WLAN Card	N/A	N/A			
Computrace complete 4 years		N/A	N/A			
TPM chip required		N/A	N/A			
Base cost of Unit including shipping		\$718.00 (includes Computrace)	\$718.00 (includes Computrace)	<b>JON68US</b>	<b>G8B50UC</b> (add \$9 per attachment G)	<b>G8B49UC</b> (add \$9 per attachment G)
4 Year Warranty	On-Site	\$115.00	\$115.00	<b>UL754E</b>	UL754E	UL754E
Windows 7 Ultimate Upgrade		\$78.00	\$78.00			
Total Cost of Unit		\$911.00	\$911.00		G9N79UC (No State Image)	J1W09UC (No State Image)
Proposed Make		Proposed Model				
Hewlett Packard		<b>HP 650 G1</b>				

# IP12

## ATTACHMENT F

### TABLET (12")

ITEM	MINIMUM REQUIREMENTS	State COST	Educational Cost	Part Number (No Image)	Part Number (*32 bit Image)	Part Number (*64 bit Image)
OS Including Shipping	Windows 7 Professional 64 bit	N/A	N/A			
Processor	Intel Core i5	N/A	N/A			
RAM	4 GB	N/A	N/A			
hard drive	150 GB 5400 RPM SATA, optional solid state	N/A	N/A			
Keyboard	Physical	N/A	N/A			
Mouse	Trackpad, digital pen	N/A	N/A			
DVD/RW	None	N/A	N/A			
USB ports	2 total	N/A	N/A			
Video	Intel integrated or equivalent	N/A	N/A			
Battery	Extended	N/A	N/A			
Ethernet port	Standard integrated	N/A	N/A			
Wireless	802.11 a/b/g/n I2 WLAN Card	N/A	N/A			
Computrace complete 4 years		N/A	N/A			
TPM chip required		N/A	N/A			
Base cost of Unit including shipping		\$1033.00 (including Computrace)	\$1033.00 (including Computrace)	E3R72UP	E9H51UC (add \$9 per attachment G)	E9H50UC (add \$9 per attachment G)
4 Year Warranty	On-Site	\$115.00	\$115.00	UM221E	UM221E	UM221E
Windows 7 64bit Enterprise Upgrade		\$78.00	\$78.00	FQC-02419	N/A	N/A
Total Cost of Unit		\$1,226	\$1,226			

Proposed Make	Proposed Model
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**NOTE: Accessories for the tablet are not compatible with the notebook accessories and are not available via IP12.**

# IP12

## ATTACHMENT G

**REQUIRED SERVICES**

<b>Service</b>	<b>State Cost</b>	<b>Educational Cost</b>	<b>Part Number</b>
Image Load per machine 3.1.3	\$9.00	\$9.00	See Attachments A-F
DHHR Custom image, tablet PC	\$9.00	\$9.00	E6S91UC

**NOTE: The \$9 image load is per machine, regardless if the image is the state standard or a custom image. The \$9 will only be charged once per machine.**

**IP12**  
**ATTACHMENT H**  
**OPTIONAL COMPONENTS AND SERVICES**

Component	Vendor Specifications	State Cost		Educational Cost		Part Number	
		Desktop	Laptop	Desktop	Laptop	Desktop	Laptop
1GB Memory (single)	A418195 1GB	\$17.00	\$17.00	\$17.00	\$17.00	N/A	N/A
2GB Memory (single) (Tablet compatible)	DT (B4U35AA) NB H6Y73AA#ABA	\$18.00	\$19.00	\$18.00	\$19.00		
4GB Memory (single) (Tablet compatible)	DT (B4U36AA) NB H6Y75AA#ABA	\$31.00	\$33	\$31.00	\$33	*B4U35AA	H6Y73AA
External Enhanced Keyboard (USB)	DT528A, HP USB Keyboard					*B4U36AA	H6Y75AA
External 2-button mouse w/scroll (USB)	HP USB 2 button Mouse w/scroll	\$7.00	\$7.00	\$7.00	\$7.00	QY776AA	QY776AA
Nylon carrying Case	CN31US, Targus Classic Case	NA	\$24.00	NA	\$24.00	QY777AA	QY777AA
Leather Carrying Case	RR316AA, HP Executive Leather Case	NA	\$42.00	NA	\$42.00	N/A	CN31US
Nylon Backpack	PE840A, HP Evolution Sport Nylon Backpack	NA	\$48.00	NA	\$48.00	N/A	H4J94AA
Extended life battery for each laptop model (6570b model only)	QK639AA, HP Extended Life NB Battery	NA	\$74.00	NA	\$74.00	N/A	PE840A
AC Adapter	ED494AA, HP 65W Smart AC Adapter	NA	\$12.00	NA	\$12.00	N/A	QK639AA
Port Replicator for each laptop model	Belkin USB Port Replicator, A569242	NA	\$15.00	NA	\$15.00	N/A	ED494AA
Full Docking Station for each laptop model (dual display, ready VGA capability, 4 USB ports minimum, at least 1 USB 3.0 port)	HP 90w Docking Station, A7E32AA & B9C87AA	NA	\$95.00	NA	\$95.00	N/A	A569242
Docking Station for Tablets Ultra Slim	B9C87AA	NA	\$95.00	NA	\$95.00	N/A	A7E32AA B9C87AA
Computrace complete 4 years for each model	Absolute Computrace Complete, 4 years, A599822	\$73.00	included in NB price	\$73.00	\$73.00	A599822	A599822
External Speakers	KK912AA, HP Thin USB Powered Speakers	\$16	\$16.00	\$16	\$16.00	D9J19AA	D9J19AA
Accidental Damage coverage for notebooks & tablets	4YR NBD onsite ADP with DMR, UL742E (instead of UE336E) & UL785E for Tablet	NA	\$60.00	NA	\$60.00	N/A	UL742E
Accidental Damage coverage for tablets	UL785E	NA	\$60.00	NA	\$60.00	N/A	UL785E
Asset Tagging per machine 3.10.1	AY111AV	\$4	\$4.00	\$4	\$4.00	AY111AV	AY111AV
Upgrade to Windows 7 Ultimate	Desktop (A3J52AV) NB (FQC-02419)	43	\$78.00	43	\$78.00	See attachment A-F	See attachment A-F
9 cell battery (Probook 650 model only, long life battery option is not available)	E7U22AA, HP 9 Cell Notebook Battery	NA	\$64.00	NA	\$64.00	N/A	E7U22AA

NOTE: Accessories for the tablet are not compatible with the notebook accessories and are not available via IP12.

If ordering additional memory, please order the 64bit image as listed below:

Standard PC	Order G7H03UC instead of G7H04UC on Attachment A
Power PC	Order G7H05UC instead of G7H06UC on Attachment B
GIS/ENG PC	Order G7H07UC instead of G7H08UC on Attachment C
Standard Notebook	Order G8B51UC instead of G8B48UC on Attachment D
Power Notebook	Order G8B49UC instead of G8B50UC on Attachment E
Tablet	Order E9H50UC instead of E9H51UC on Attachment F

<b>LCD Monitors</b>		
	<b>Cost</b>	<b>Part Number</b>
HP Compaq (formerly LA2206X) EliteDisplay E221 21.5" LED Backlit Monitor (no internal speakers; can add optional speaker bar)	\$ 220.00	C9V76AA
HP Compaq (formerly LA2306X) EliteDisplay E231 23" LED Backlit Monitor (no internal speakers; can add optional speaker bar)	\$ 300.00	C9V75AA
HP LCD Speaker Bar (attaches to the monitor's front bezel; adds stereo speakers and external headphone jack)	\$ 21.00	NQ576AA
17" Monitor (Model discontinued by Viewsonic: Please see 20" monitor with speakers instead)	N/A	N/A
Viewsonic 19" VA926-LED 19" 1280x1024 VGA 15-pin mini D-sub/DVI-D (no speakers)	\$ 183.00	A899794
Viewsonic 20" VG2039m-LED (formerly VG1932WM) 1600x900 1000:1 DVI-D VGA DP 5MS (with speakers)	\$ 189.00	A914648
HP EliteDisplay(formerly ZR2040w S_IPS) E201 20" LED Backlit Monitor (no speakers) (Model substitution for 17" monitor)	\$ 135.00	C9V73AA
HP Z22i 21.5" (formerly ZR2240w S_IPS Display) (no speakers)	\$ 195.00	D7Q14A4
HP ZR2440w 24" LED S-IPS Monitor (no speakers)	\$295.00	XW477A4
HP DreamColor LP2480zx Professional Display, 24" color critical LCD monitor w/DreamColor engine (over 1 B active colors)	\$ 1,790.00	GV546A4