


PS31127-R-002-T
RUN DATE: 02/14/12
RUN TIME: 14:35

PURCHASING/ACCOUNTS PAYABLE SYSTEM
REQUISITION AND ADDON LISTING

PAGE: 1

T734711

PURCHASE REQUISITION DATE ENTERED: 02/14/12 *** FOR 11-13 BIENN ***

BUDGET	BUDGET#	DEPT CONTACT	PHONE	* INVOICE *
TITLE: NETW. PLAN, DEPL, & OPS	14-3078	uwit-billing@uw.edu	(206) 543-1997	* BOX NUMBER *
DEPT: NETWORK PLN, DPLOY/OPS	DEL NO LATER THAN	TECH CONTACT	PHONE	* 354844 *
	03/05/12	Colleen Butler	206-616-1645	*****
DELIVER TO:				
NETVERSANT Solutions	NO EARLIER THAN	SERVICE BEGIN	SERVICE END	READY *****
1037 Thomas Ave. SW	00/00/00	00/00/00	00/00/00	TO *  *
Renton	WA 98057-0000			FILE *****
	BOX: 354844	ATTACHMENTS		
ATTN: Laurie Sundesten- PP492947		ASSIGNED TO JERAMY THOMPSON		

PURCHASE ORDER

SIGNED BY:	* ERI GA NSF : 39.29 : 28B.20	43:1059: OTHER *	* GRAND *	* TOTAL \$ 174,644.84 *	FOR 14 ITEM
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GENERAL COMMENTS:

- 1) Please forward on a copy of the PO to jwlevine@uw.edu.
- 2) If there are any issues with this order, please e-mail Josh Levine at the above e-mail address or give him a call at 206-543-3840.

These items are needed no later than 03/09/12.
Please expedite processing and shipping as necessary.

REQUISITION-HISTORY

STATUS	PERFORMED	BY	ACTION
090: PERFORM ENCUMBRANCE	02/14/12 10:26	JOSHUA LEVINE	ENCUMBERED
110: AWAITING ATTACHMENTS AT PURCHA	02/14/12 10:31	NORMA CHUA	COLLECTED
300: OBTAIN EQUIPMENT INVENTORY APP	02/14/12 10:45	MARTIN CRABB	APPROVED
330: DIS REVIEW NEEDED	02/14/12 12:00	JOSHUA LEVINE	CHECKED
400: BUYER TO BE ASSIGNED	02/14/12 14:35	NORMA CHUA	ASSIGNED TO DIS
500: RELEASED TO BUYER	02/14/12 14:35	NORMA CHUA	RELEASED TO DIS

SOLE SOURCE JUSTIFICATION

PS31127-R-002-T
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PURCHASING/ACCOUNTS PAYABLE SYSTEM
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PAGE: 2

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PURCHASE REQUISITION DATE ENTERED: 02/14/12 *** FOR 11-13 BIENN ***

PREPARED BY

Josh Levine

2065433840

Please refer to the UW/Aruba Master Agreement,
effective 04/21/11.

T734711

PURCHASE REQUISITION

DATE ENTERED: 02/14/12

*** FOR 11-13 BIENN ***

VENDOR VENDOR-NUMBER 239536-01
ARUBA WIRELESS NETWORKS INC

1344 CROSSMAN AVE

SUNNYVALE
CA 94089-0000

ATTN: Jack- Phone: 408-227-4500

WRITTEN ORDER
F.O.B.
SHIP VIA
TERMS
VENDOR CONTACT

ITEM G/C COM-CODE DESCRIPTION: QUANTITY UNIT UNIT PRICE ITEM PRICE OB-SB-SS

001 Part #AP-105 AP-105 Aruba 105 Wireless Access Point 500.00 EACH 347.500 190,256.25 05 40 00
(Dual Radio) Aruba access points to support campus
WiFi Refresh project. Aps will be used to
continue with deployment in sites targeted for
upgrade in 4Q2011.

002 Part #AP-105-MNT-DC Aruba 105 Access Point Mounting Kit (contains 2 500.00 EACH 22.500 12,318.75 05 40 00
brackets for flat surface or wall box mounting)

003 Part #AP-ANT-1B Aruba 2.4GHz-5GHz / 2.5-5.0 dBi Tri-Band, Hi-Gain 10.00 EACH 15.000 164.25 05 40 00
Omni-Directional Detachable Antenna RP-SMA

004 Part #AP-175P Aruba AP-175P outdoor access point, 802.11n 2x2 5.00 EACH 1,147.500 6,282.56 05 40 00
dual radio 320mW; POE powered.

005 Part #ANT-2X2-2005 Pair 2.4G, 5.0DB, OMNI, N-TYPE, DM 1.00 EACH 147.500 161.51 05 40 00

006 Part #ANT-2X2-5005 Pair 5G, 5.0DB, OMNI N-TYPE, DM 1.00 EACH 147.500 161.51 05 40 00

PURCHASE REQUISITION

DATE ENTERED: 02/14/12

*** FOR 11-13 BIENN ***

007	-	Part #ANT-2X2-2714	2.4G, 14DB, 70DEG SECTR, 2X2, N-TYPE	2.00 EACH	197.500	432.53	05 40 00
008	-	Part #ANT-2X2-D607	2.4/5G, 7.0DB, 60DEG SECTR, 2X2, N-TYPE. To	4.00 EACH	182.500	799.35	05 40 00
		support pole mount or az/el adjustment on wall					
		mount					
009	-	Part #AP-LAR-1	Aruba outdoor antenna lightning arrestor	20.00 EACH	75.000	1,642.50	05 40 00
		-N-TYPE connector.					
010	-	Part #AINSKKIT-00	Installation accessories kit with 2 electrical	5.00 EACH	12.500	68.44	05 40 00
		tape rolls, mastic tape and white tie wraps.					
011	-	Part #ACONGESTD-00	USB console cable, 1.5 meters, apply to all indoor	1.00 EACH	8.000	8.76	05 40 00
		and outdoor products.					
012	-	Part #AP-ANT-MNT-1	Azimuth and Elevation adjustable Mount Kit for	12.00 EACH	47.500	624.15	05 40 00
		AP-ANT-17, AP-ANT-18, and AP-ANT-92. Includes					
		hardware for pole or wall mounting with AZ/EL					
		adjustment					
013	-	Part #ANT-2X2-5614L	4.9-5.5GHZ, 14dbi, 60?, 245? polarized outdoor	2.00 EACH	197.500	432.53	05 40 00
		antenna with DC-grounded lightning protection,					
		N-F connector, for all outdoor 802.11n platforms					
014	-	Trade-In Credit	UW is credited \$70 per AP under master pricing.	1.00 LOT	35,350.000-	38,708.25-	05 40 00

T734711

PURCHASE REQUISITION DATE ENTERED: 02/14/12 *** FOR 11-13 BIENN ***

ADDON DATA FOR BUDGETS:

14-3078	NETW. PLAN, DEPL, & OPS	START: 00/00/00	END: 00/00/00	SHARE-% 100	SHARE-\$	0.00
FUNDING SOURCE						
CLASSIFICATION						
CONTRACT						
MISC. PRIVATE SOURCES						
PHONE:						
TASK OPTION PROJECT: 639 005979						

UW Purchasing Department: Purchase Documentation/Checklist

Contract/Solicitation Number/Req#

234711

☐ Modify / Amend

I. Purchasing Authority

☐ 43.19 (GA/ERI)

☐ 39.29 OFM Authority

☒ 43.105 DIS Authority

☐ 43.78 Public Printer

☐ Non-State Funds-Discretionary

☐ Other

II. Pre-Approvals

- ☐ Regents Item or other delegation
☐ EHS Approval/notification required
☐ Animal Care Committee approval
☐ I-TAC approval ☐ DIS/ISB approval
☐ Police Dept Firearm approval
☐ Other:

IV. Basis for Vendor Selection

- ☐ **Sole Source**
☐ Medical Surgical Decision/Prescription
☐ Sole Source Justification via:
☐ Note on Requisition
☐ Statement attached, dated _____
☐ Replacement/repairs parts
☐ Compatible with current Equipment
☐ Continuity of Research/Service- see previous PO# _____
☐ Original Equipment Manufacturer (OEM)
☐ Extension: Existing Contract # _____
☐ Only Single offer received after Competitive Solicitation
☐ Emergency Purchase
☐ Government Agency
☐ Other: _____

III. Competitive Solicitation

- ☐ ITB ☐ RFQ ☐ RFP ☐ RFQQ
☐ Vendor List attached
☐ Solicitation and terms attached
☐ Vendor Responses attached
☐ Recap of Vendor Responses
☐ Awarded to responsive/responsible Bidder(s)- see Recap
☐ Contract attached
☒ Master Contract/Price Agreement
☒ Referenced on PO
 Title: ARBA 100
 No: 421711 Exp. Date: _____
☐ Biz Trak (MWBE) notification (attached)
☐ Extension of existing competitive contract
 Exp. Date: _____

V. Price Considered Fair/ Reasonable based on:

- ☐ Adequate Competition
☒ Pricing Documentation filed with Master Contract or Pricing Agreement
☐ Buyer knowledge of market AND:
☐ T&C 39B (order to \$10K)
☐ Published Price List for Commercial Items (unit price <\$25K and total order<\$250K)
 Dated: _____
 Titled: _____
☐ Included in quote (Include Var. 1304 in PO)
☐ Price List on file in Buyer's office
☐ Price Warranty Checklist Attached (unit price<\$25K and total order <\$250K)
☐ Price Analysis (sole source commercial item > \$25K unit price or > \$250K total contract amount)
☐ Cost Analysis (custom/non-commercial item)

VI. Other Purchase Considerations

- ☐ UWMC HIPPA BA Agreement required/attached
☐ Foreign order: Foreign Terrorist website checked
☐ Medical orders: OIG database checked
☐ Exclusion logging completed

FAXed(date): e 2/15

☒ PO ☐ 7.1.3a ☐ 7.1.3b ☒ Quote

VII. Review Checklist/Signatures

Total order Amount: 159,493 Prior Amount: _____

M & A Amount: _____

Reviews/Signature Authority

- ☒ Within Buyer/SCM Authority Initials _____
☐ Within Manager Authority Initials _____
☐ Within Associate Director Initials _____
☐ Within Director Authority Initials _____
☐ Greater than \$1M (Senior Director) Initials _____

Date: 2/15/12
 Date: _____
 Date: _____
 Date: _____
 Date: _____

Buyer 1: \$10k **Buyer 2:** \$25k or Bid Limit **Buyer 3:** \$50k or \$125K **SCM:** \$150 or \$300K **Manager:** \$500K **Associate Director:** \$750K **Director:** \$1M



UNIVERSITY OF WASHINGTON

PURCHASE ORDER

TO: ARUBA WIRELESS NETWORKS INC
1344 CROSSMAN AVE
SUNNYVALE CA 94089

DELIVERY
RESTRICTIONS:
See #15 OF GENERAL
TERMS AND
CONDITIONS

Date	02/15/12	***	Purchase Order Number
			734711

Ship To:
NETW. PLAN, DEPL, & OPS 354844
ATTN: Laurie Sundesten- PP492947
NETVERSANT Solutions
1037 Thomas Ave. SW
Renton WA 98057

Terms: NET 30 DAYS
FOB: SHIP POINT, PP&A
Via:
Delivery Date: (Except as noted below*)

THIS ORDER IS SUBJECT TO UNIVERSITY OF WASHINGTON
GENERAL TERMS AND CONDITIONS AVAILABLE AT:
<http://f2.washington.edu/fm/ps/info-for-suppliers/terms-and-conditions>

Item No.	Description	Quantity	Unit	Unit Price	Del. Date*
	RE: QUOTE NO. AN258051, DATED 2/3/12				
	THIS ORDER IS SUBJECT TO THE TERMS AND CONDITIONS OF THE UW / URUBA NETWORKS AGREEMENT, EFFECTIVE 4/21/2011.				
001	Part #AP-105 AP-105 Aruba 105 Wireless Access Point (Dual Radio) Aruba access points to support campus WiFi Refresh project. APs will be used to continue wifi deployment in sites targeted for upgrade in 4Q2011.	500	EACH	NOT TO EXCEED 347.50	
002	Part #AP-105-MNT-DC Aruba 105 Access Point Mounting Kit (contains 2 brackets for flat surface or wall box mounting)	500	EACH	NOT TO EXCEED 22.50	
003	Part #AP-ANT-1B Aruba 2.4GHz-5GHz / 2.5-5.0 dBi Tri-Band, Hi-Gain Omni-Directional Detachable Antenna RP-SMA	10	EACH	NOT TO EXCEED 15.00	
004	Part #AP-175P Aruba AP-175P outdoor access point, 802.11n 2x2 dual radio 320mW; POE powered.	5	EACH	NOT TO EXCEED 1,147.50	

(CONTINUED)

14 - 3078	BILLING INSTRUCTIONS: Mail two (2) copies of invoice(s) to: ACCOUNTS PAYABLE at 206-543-4500 3917 UNIVERSITY WAY N.E. FAX 206-685-8018 UNIVERSITY OF WASHINGTON Email: aphelp@u.washington.edu SEATTLE, WA 98105-6692	PAYMENT QUESTIONS: Call ACCOUNTS PAYABLE at 206-543-4500 FAX 206-685-8018 Email: aphelp@u.washington.edu
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All other correspondence to:

PURCHASING DEPARTMENT
UNIVERSITY OF WASHINGTON
BOX 351110
SEATTLE, WA 98195-1110

NOTE: Refer to our Purchase Order Number
Purchasing Agent

734711

on All correspondence.

JEREMY THOMPSON (206) 543-0815



UNIVERSITY OF WASHINGTON

PURCHASE ORDER

Date		Purchase Order Number
02/15/12	***	734711

Ship To:	NETW. PLAN, DEPL, & OPS ATTN: Laurie Sundesten- PP492947 NETVERSANT Solutions 1037 Thomas Ave. SW Renton WA 98057
DELIVERY RESTRICTIONS: See #15 OF GENERAL TERMS AND CONDITIONS	354844 PP492947

TO: ARUBA WIRELESS NETWORKS INC

Terms:	NET 30 DAYS
FOB:	SHIP POINT, PP&A
Via:	
Delivery Date:	(Except as noted below*)

THIS ORDER IS SUBJECT TO UNIVERSITY OF WASHINGTON
GENERAL TERMS AND CONDITIONS AVAILABLE AT:
<http://r2.washington.edu/fm/ps/info-for-suppliers/terms-and-conditions>

Item No.	Description	Quantity	Unit	Unit Price	Del. Date*
PAGE 2					
005	Part #ANT-2x2-2005 Pair 2.4G, 5.0DB, OMNI, N-TYPE, DM	1	EACH	NOT TO EXCEED 147.50	
006	Part #ANT-2x2-5005 PAIR 5G, 5.0DB, OMNI N-TYPE, DM	1	EACH	NOT TO EXCEED 147.50	
007	Part #ANT-2x2-2714 2.4G, 14DB, 70DEG SECTR, 2x2, N-TYPE	2	EACH	NOT TO EXCEED 197.50	
008	Part #ANT-2X2-D607 2.4/5G, 7.0DB, 60DEG SECTR, 2X2, N-TYPE. To support pole mount or az/el adjustment on wall mount	4	EACH	NOT TO EXCEED 182.50	
009	Part #AP-LAR-1 Aruba outdoor antenna lightning arrestor -N-TYPE connector.	20	EACH	NOT TO EXCEED 75.00	
010	Part #AINSKKIT-00				

(CONTINUED)

14-3078	BILLING INSTRUCTIONS: Mail two (2) copies of invoice(s) to: ACCOUNTS PAYABLE at 206-543-4500 3917 UNIVERSITY WAY N.E. UNIVERSITY OF WASHINGTON Email: aphelp@u.washington.edu SEATTLE, WA 98105-6692	PAYMENT QUESTIONS: Call ACCOUNTS PAYABLE at 206-543-4500 FAX 206-685-8018 Email: aphelp@u.washington.edu
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All other correspondence to:

PURCHASING DEPARTMENT
UNIVERSITY OF WASHINGTON
BOX 351110
SEATTLE, WA 98195-1110

NOTE: Refer to our Purchase Order Number
734711
on All correspondence.

239536-01
JERAMY THOMPSON (206) 543-0815



UNIVERSITY OF WASHINGTON

PURCHASE ORDER

Date	02/15/12	***	Purchase Order Number
			734711

Ship To:	NETW. PLAN, DEPL, & OPS ATTN: Laurie Sundesten- pp492947 NETVERSANT Solutions 1037 Thomas Ave. SW Renton WA 98057
DELIVERY RESTRICTIONS: See #15 OF GENERAL TERMS AND CONDITIONS	

TO: ARUBA WIRELESS NETWORKS INC

Terms:	NET 30 DAYS
FOB:	SHIP POINT, PP&A
Via:	
Delivery Date:	(Except as noted below*)

THIS ORDER IS SUBJECT TO UNIVERSITY OF WASHINGTON
GENERAL TERMS AND CONDITIONS AVAILABLE AT:
<http://2.washington.edu/fm/ps/info-for-suppliers/terms-and-conditions>

Item No.	Description	Quantity	Unit	Unit Price	Del. Date*
	PAGE 3				
	Installation accessories kit with 2 electrical tape rolls, mastic tape and white tie wraps.	5	EACH	NOT TO EXCEED 12.50	
011	Part #ACONGESTD-00 USB console cable, 1.5 meters, apply to all indoor and outdoor products.	1	EACH	NOT TO EXCEED 8.00	
012	Part #AP-ANT-MNT-1 Azimuth and Elevation adjustable Mount Kit for AP-ANT-17, AP-ANT-18, and AP-ANT-92. Includes hardware for pole or wall mounting with AZ/EL adjustment	12	EACH	NOT TO EXCEED 47.50	
013	Part #ANT-2x2-5614L 4.9-5.5GHz, 14dBi, 60?, ?45? polarized outdoor antenna with DC-grounded lightning protection, N-F connector, for all outdoor 802.11n platforms	2	EACH	NOT TO EXCEED 197.50	
014	Trade-in Credit UW is credited \$70 per AP under master pricing.	1	LOT	NOT TO EXCEED -35,350.00	

14-3078	BILLING INSTRUCTIONS: Mail two (2) copies of invoice(s) to: ACCOUNTS PAYABLE 3917 UNIVERSITY WAY N.E. UNIVERSITY OF WASHINGTON SEATTLE, WA 98105-6692	PAYMENT QUESTIONS: Call ACCOUNTS PAYABLE at 206-543-4500 FAX 206-685-8018 Email: aphelp@u.washington.edu
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239536-01

NOTE: Refer to our Purchase Order Number
734711
Purchasing Agent

on All correspondence.

All other correspondence to:

PURCHASING DEPARTMENT
UNIVERSITY OF WASHINGTON
BOX 351110
SEATTLE, WA 98195-1110

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JERAMY THOMPSON (206) 543-0815



UNIVERSITY OF WASHINGTON

PURCHASE ORDER

TO: ARUBA.WIRELESS NETWORKS INC

Date	02/15/12	***	Purchase Order Number	734711
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Ship To:	NETW. PLAN, DEPL, & OPS ATTN: Laurie Sundesten- NETVERSANT Solutions 1037 Thomas Ave. SW Renton WA 98057
DELIVERY RESTRICTIONS: See #15 OF GENERAL TERMS AND CONDITIONS	354844 PP492947

Terms:	NET 30 DAYS
FOB:	SHIP POINT, PP&A
Via:	
Delivery Date:	(Except as noted below*)

THIS ORDER IS SUBJECT TO UNIVERSITY OF WASHINGTON
GENERAL TERMS AND CONDITIONS AVAILABLE AT:
<http://r2.washington.edu/fm/ps/info-for-suppliers/terms-and-conditions>

Item No.	Description	Quantity	Unit	Unit Price	Del. Date*
	PAGE 4				
	PURCHASE ORDER NOT TO EXCEED \$159,493.00				
	Dept Contact: Colleen Butler / 206-616-1645				
	ATTACHMENT(S)				

14-3078	BILLING INSTRUCTIONS: Mail two (2) copies of invoice(s) to: ACCOUNTS PAYABLE 3917 UNIVERSITY WAY N.E. UNIVERSITY OF WASHINGTON SEATTLE, WA 98105-6692	PAYMENT QUESTIONS: Call ACCOUNTS PAYABLE at 206-543-4500 FAX 206-685-8018 Email: aphelp@u.washington.edu	All other correspondence to: PURCHASING DEPARTMENT UNIVERSITY OF WASHINGTON BOX 351110 SEATTLE, WA 98195-1110
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NOTE: Refer to our Purchase Order Number 734711
on All correspondence.

239536-01
JERAMY THOMPSON (206) 543-0815



734711

Quote Prepared for: University of Washington

Address:

WA

Contact: Colleen Butler

Email: butlerce@uw.edu

Phone:

Fax:

Quote #: AN258051

Quote Name: Q3FY12 Phase University Of Washington

Account Manager: Jack Morrison

Quote Prepared By:

Sales Phone: 425-785-4678

Sales Fax:

Quote Date: 2012-02-03

Quote Valid Until:

Payment Terms: Net 30

FOB Type: Shipping Point

Bill of Materials

Part Number	Part Description	Qty	List Price	Extended List	Discount	Unit Price	Extended Net Price
1 AP-105	Aruba 105 Wireless Access Point (Dual Radio)	500	\$695.00	\$347500.00	50.00%	\$347.50	\$173750.00
2 AP-105-MNT-DC	Aruba 105 Access Point Mounting Kit	500	\$45.00	\$22500.00	50.00%	\$22.50	\$11250.00
3 AP-ANT-1B	2.4GHz-5GHz / 2.5-5.0dBi Tri-Band, High-Gain Omni-Directional Detachable Antenna RP-SMA	10	\$30.00	\$300.00	50.00%	\$15.00	\$150.00
4 AP-175P	AP-175P Outdoor Access Point, 802.11n 2x2 dual radio 320mW, POE powered	5	\$2295.00	\$11475.00	50.00%	\$1147.50	\$5737.50
5 ANT-2x2-2005	PAIR 2.4G, 5.0DB, OMNI, N-TYPE, DM	1	\$295.00	\$295.00	50.00%	\$147.50	\$147.50
6 ANT-2x2-5005	PAIR 5G, 5.0DB, OMNI, N-TYPE, DM	1	\$295.00	\$295.00	50.00%	\$147.50	\$147.50
7 ANT-2x2-2714	2.4G, 14DB, 70DEG SECTR, 2x2, N-TYPE	2	\$395.00	\$790.00	50.00%	\$197.50	\$395.00

Total Materials:	\$159493.00
Total Support:	\$0.00
Total Training:	\$0.00
Grand Total:	\$159493.00

UW is credited \$70 per AP under master pricing. This offer is only available via direct purchase. All other applicable charges will be added to the final invoice.