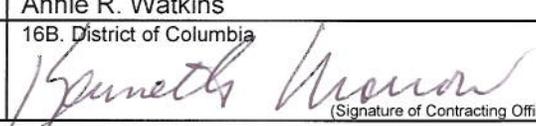


AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT			1. Contract Number	Page of Pages	
				1	9
2. Amendment/Modification Number Amendment A0001	3. Effective Date July 11, 2008	4. Requisition/Purchase Request No.	5. Solicitation Caption Wireless Links and Wi-Fi Equipment		
6. Issued by: Office of Contracting and Procurement Office of the Chief Technology Officer 441 4 th Street, N.W., Suite 930 South Washington, D.C. 20001		Code	7. Administered by (If other than line 6) Office of the Chief Technology Officer Telecommunications 441 4 th Street, N.W. Washington, D.C. 20001		
8. Name and Address of Contractor (No. street, city, county, state and zip code) TO ALL PROSPECTIVE QUOTERS		X	9A. Amendment of Solicitation No. DCTO-2008-Q-0227		
Code			9B. Dated (See Item 11) July 1, 2008		
Facility			10A. Modification of Contractor/Order No.		
			10B. Dated (See Item 13)		
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 Offers <input checked="" type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers 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 one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) BY separate letter or fax which includes a reference to the solicitation and amendment number. 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 may be made by letter or fax, provided each letter or telegram 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 CONTRACTORS/ORDERS , IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14					
A. This change order is issued pursuant to (Specify Authority): 27 DCMR, Chapter 36, Section 3601.2(b) 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 data etc.) set forth in item 14, pursuant to the authority of:					
C. This supplemental agreement is entered into pursuant to authority of: 27 DCMR 3601.2 Change Clause, 27 DCMR 2005.6(d) as amended					
D. Other (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return one (1) copy to the issuing office.					
14. Description of Amendment/Modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)					
1. Section B, Schedule, Supplies and Services is being replaced by the attached Section B, Schedule, Supplies and Services.					
2. Discard pages 1 thru 2, SOW, Wireless Links and Wi-Fi Equipment and replace with attached pages 1 thru 2, SOW, Wireless Links and Wi-Fi Equipment.					
3. Responses to clarification questions are hereby provided in this amendment.					
4. The quote submission date and time is hereby extended to 2:00 pm local time, Friday, July 18, 2008					
Except as provided herein, all terms and conditions of the document is referenced in Item 9A or 10A remain unchanged and in full force and effect.					
15A. Name and Title of Signer (Type or print)			16A. Name of Contracting Officer Annie R. Watkins		
15B. Name of Contractor		15C. Date Signed	16B. District of Columbia		16C. Date Signed
(Signature of person authorized to sign)					7/11/08
			(Signature of Contracting Officer)		

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	See attached Statement of Work				
0001	MFG# :WA-AU-58-230V-FU-B, MFG: WaveIP or equal MFG: _____ MFG# _____	70	EA	\$	\$
0002	MFG: WA-SU-58-230V-FU, MFG: WaveIP or equal MFG: _____ MFG# _____	70	EA	\$	\$
0003	MFG#: AU-O9QO-100V-FU-B, MFG: WaveIP or equal MFG: _____ MFG# _____	30	EA	\$	\$
0004	MFG#: HSU-O9QO-100V-FU, MFG: WaveIP or equal MFG: _____ MFG# _____	20	EA	\$	\$
0005	MFG#: RSU-O9QO-060D-FU, MFG: WaveIP or equal MFG: _____ MFG# _____	30	EA	\$	\$
0006	MFG#: ComSite Harware , MFG: QM-II-8 MFG: _____ MFG# _____	185	EA	\$	\$
0007	MFG#: A3L791-14-BLU-S, MFG: Belkin MFG: _____ MFG# _____	100	EA	\$	\$
0008	MFG#: A3X126-10-YLW-M, MFG: Belkin MFG: _____ MFG# _____	120	EA	\$	\$
0009	MFG#: Univmount-I, MFG: Sadoun Satellite Sales MFG: _____ MFG# _____	40	EA	\$	\$
0010	MFG# 65TMK1 JVI, MFG: Sadoun Satellite Sales MFG: _____ MFG# _____	50	EA	\$	\$

Wireless Links & Wi-Fi Equipment

0011	MFG#: RB/433AH, MFG: MikroTik/ RouterBoard MFG:_____ MFG#_____	100	EA	\$	\$
0012	MFG#: SR9, MFG: Ubiquiti Networks MFG:_____ MFG#_____	100	EA	\$	\$
0013	MFG# EN-TW2N, MFG: Streakwave MFG:_____ MFG#_____	50	EA	\$	\$
0014	MFG#: CA/333, MFG: MikroTik/RouterBoard MFG:_____ MFG#_____	50	EA	\$	\$
0015	MFG#: WMB, MFG: Pacific Wireless MFG:_____ MFG#_____	50	EA	\$	\$
0016	MFG#: 68869, MFG: PCTEL Maxrad/Tessco MFG:_____ MFG#_____	50	EA	\$	\$
0017	MFG# VELCRO Extreme, MFG: VELCRO MFG:_____ MFG#_____	15	EA	\$	\$
0018	MFG#: ES58-17, MFG: Pacific Wireless MFG:_____ MFG#_____	50	EA	\$	\$
0019	MFG#: OD9-5, MFG: Pacific Wireless MFG:_____ MFG#_____	100	EA	\$	\$
0020	MFG#: NM-NM-L4-36, MFG: Pasadena Networks MFG:_____ MFG#_____	100	EA	\$	\$

Wireless Links & Wi-Fi Equipment

0021	MFG#: NM-NM-L4-120, MFG: Pasadena Networks MFG: _____ MFG# _____	50	EA	\$	\$
0022	MFG#: ESP-100-POE , MFG: Pacific Wireless MFG: _____ MFG# _____	160	EA	\$	\$
0023	MFG#: BEFSR81, MFG: Linksys MFG: _____ MFG# _____	15	EA	\$	\$
0024	MFG#: EZXS88W, MFG: Linksys MFG: _____ MFG# _____	15	EA	\$	\$
0025	MFG#: MR3201-CASE, MFG: open-mesh MFG: _____ MFG# _____	5	EA	\$	\$
0026	MFG#: HG2407RD-RSP, MFG: HyperLink Technologies MFG: _____ MFG# _____	100	EA	\$	\$
0027	MFG#: PLE200, MFG: Linksys MFG: _____ MFG# _____	20	EA	\$	\$
0028	MFG#: XPower1500, MFG: Xantrex MFG: _____ MFG# _____	3	EA	\$	\$
0029	MFG#: 88229, MFG: Rohn Products/ Tessco MFG: _____ MFG# _____	4	EA	\$	\$

	Wireless Links & Wi-Fi Equipment Total Amount:	\$
--	--	----

QUESTIONS FROM PROSPECTIVE OFFERORS

Q1)

MFG#: ComSite Hardware, MFG: ComSite Hardware or equal

MFG: _____ MFG# _____

A1)

MFG: ComSite Hardware (<http://www.comsitehardware.com/>)

DESC: Qwik Mount II Non-Penetrating Roof Mounts; 8ft

MFG#: QM-II-8

Q2)

MFG#: CAT-5 12' Jumpers, MFG: Tessco or equal

MFG: _____ MFG# _____

A2)

MFG: Belkin

DESC: 12' CAT5e Patch Cable, Blue

MFG#: A3L791-12-BLU

Q3)

MFG#: 65TMK1 JVI, MFG: Sadoun Satellite Sales or equal

MFG: _____ MFG# _____

A3)

MFG: Sadoun Satellite Sales (<http://www.sadoun.com/Sat/Products/S/JVi-65-TMK1-Roof-Patch-Kit.htm>)

DESC: JVI 65-TMK1 Roof Patch Kit

MFG#: 65TMK1 JVI

Q4)

(Line 5) Qwik Mount II Non-Penetrating Roof Mounts --- Do you need the 5ft or the 8ft High Mounts?

A4)

MFG: ComSite Hardware (<http://www.comsitehardware.com/>)

DESC: Qwik Mount II Non-Penetrating Roof Mounts; 8ft

MFG#: QM-II-8

Q5)

(Line 7) UnivMount I Universal Dish Roof / Wall Mount --- Which of the below 3 options would you like quoted...?

Single tank ballast w/4" x 10' pipe

Double tank ballast w/4" x 10' pipe

Single tank ballast w/2" x 10' pipe

A5)

Unaware that this product has these options.

MFG: ComSite Hardware (<http://www.comsitehardware.com/>)

DESC: Qwik Mount II Non-Penetrating Roof Mounts; 8ft

MFG#: QM-II-8

Q6)

(Line 8) 65TMK1 JVI --- I don't see this part anywhere when I searched on the internet...Do you have a full description for the item?

A6)

MFG: Sadoun Satellite Sales (<http://www.sadoun.com/Sat/Products/S/JVi-65-TMK1-Roof-Patch-Kit.htm>)

DESC: JVI 65-TMK1 Roof Patch Kit

MFG#: 65TMK1 JVI

Q7) (Line 6). CAT-5 12' Jumpers. Are these interior or exterior cables

A7 - they are indoor cables.

**Office of the Chief Technology Officer
Statement of Work
(Wireless Links and Wi-Fi Access Equipment)**

C.1 SCOPE/ASSUMPTIONS:

The District of Columbia Government Office of the Chief Technology Officer requests quotations for wireless bridging equipment and Wi-Fi access point hardware to provide high-capacity wireless point-to-point links for fifty (50) locations. These links will be used to wirelessly extend data/internet services to facilities where fiber extensions are not available, such as some recreational facilities. This project will also provide wi-fi coverage at these facilities.

An OCTO Project Manger will be facilitating the project to ensure that deliverables are completed as scheduled.

C.1.1 Applicable Documents

The following is the list of hardware components that are needed to configure and implement fifty (50) wireless links as described above:

1	70	WaveIP	WA-AU-58-230V-FU-B	WipAir 5.8GHz synchronized Access Unit. Includes: Outdoor Radio Unit with integrated 23 dBiantenna (10 deg), power supply, Mounting Hardware, Outlet and screws.
2	70	WaveIP	WA-SU-58-230V-FU	WipAir 5.8GHz Subscriber Unit. Includes: Outdoor Radio Unit with integrated 23 dBi antenna (10 deg),power supply, Mounting Hardware, Outlet and screws.
3	30	WaveIP	AU-O9QO-100V-FU-B	GigAccess OFDM 900MHz 5MHz channel synchronized Access Unit. Includes: Outdoor Radio Unit with integrated 10 dBi antenna (60 deg), power supply, Mounting Hardware, Outlet and screws.
4	20	WaveIP	HSU-O9QO-100V-FU	GigAccess OFDM 900MHz 5MHz channel High end Subscriber Unit. Includes: Outdoor Radio Unit with integrated 10 dBi antenna (60o), power supply, Mounting Hardware, Outlet and screws.
5	30	WaveIP	RSU-O9QO-060D-FU	GigAccess OFDM 900MHz 5MHz channel Residential Subscriber Unit. Includes: Self install Indoor Radio with integrated antenna and power supply.
6	185	ComSite Harware	QwikMount II; 8ft	Qwik Mount II Non-Penetrating Roof Mounts; 8ft
7	100	Belkin	A3L791-14-BLU-S	14' CAT5e Patch Cable, Blue
8	120	Belkin	A3X126-10-YLW-M	Cross-over CAT-5 10' Jumpers Cables
9	40	Sadoun Satellite Sales	Univmount-I	1-5/8" Universal Roof / Wall Dish Mount
10	50	Sadoun Satellite Sales	65TMK1 JVI	Waterproof JVI Roof Patch Kit
11	100	MikroTik/ RouterBoard	RB/433AH	RouterBOARD 433AH with Atheros 680Mhz (800MHz factory tested) CPU, with RouterOS Level 5 (AP support); one(1) R52H 802.11a/b/g High Power 350mW miniPCI cards; Adhesive PCB standoffs for mounting Routerboard inside enclosure; U.fl-HIROSE'S Nfemale pigtail cable; Ethernet Passthrough; 24V Power Supply with POE and Surge Protection
12	100	Ubiquiti Networks	SR9	900Mhz 700mW radio 802.11g miniPCI card
13	50	Streakwave	EN-TW2N	Outdoor Die Cast Weatherproof Hinged Enclosure 3 bottom holes- 2 N Female holes and 1 Ethernet 9.5" x 7.5" x 3.5" interior space; Internal mounting plate, Pole mounts, and NEW Ethernet Passthru
14	50	MikroTik/RouterBoard	CA/333	Universal RB333/RB433/RB433AH Indoor case (3 holes for Nfemale Bulkhead connectors or AC/SWI Swivel antennas)

C.2 REQUIREMENTS

C.2.1 The Office of the Chief Technology Officer will not accept any re-furbished hardware for original hardware purchases. No substitution of hardware manufacturer, model, or type will be accepted.

C.2.2 All shipments for this order should be specially labeled “**WIRELESS LINKS**”.

Item	Qty	Manufacturer or equivalent	Model#	Description
15	50	Pacific Wireless	WMB	WMB Wall Mount Bracket - For mounting a pole mount antenna to a wall. 8"standoff from wall, 1.25" diameter mounting tube.
16	50	PCTEL Maxrad/Tessco	68869	Light duty pole mount. Consists of a single U-bolt, (3) backing plates, nuts and washers. For use with 1 1/4" masts.
17	15	VELCRO	VELCRO Extreme	VELCRO Extreme Rough Surfaces/All Weather 4inX1in Qty. 10
18	50	Pacific Wireless	ESS8-17	5GHz WideBand 17dBi Echo Series® Directional Antenna w/ mounting bracket
19	100	Pacific Wireless	OD9-5	5dBi Slimline NLOS Series 900MHz Omni Antenna with N Female Bulkhead Connector
20	100	Pasadena Networks	NM-NM-L4-36	N Male to N Male Jumper, LMR400 Cable, 36"
21	50	Pasadena Networks	NM-NM-L4-120	N-Male to N-Male LMR400 Cable Assembly, 10'
22	160	Pacific Wireless	ESP-100-POE	Network Lightning Protector, 100MBps
23	15	Linksys	BEFSR81	Linksys 8-Port 10/100Base-Router
24	15	Linksys	EZXS88W	Linksys 8-Port 10/100-Switch
25	5	open-mesh	MR3201-CASE	open-mesh 20-packs Mesh Aps
26	100	HyperLink Technologies	HG2407RD-RSP	2.4 GHz 7 dBi Rubber Duck Antenna with RP SMA Connector
27	20	Linksys	PLE200	Linksys 200Mbps Powerline Ethernet Adapters
28	3	Xantrex	XPower1500	Portable - Rechargeable - Electrical Generator; 1500W 60A; w/ Charging inverter
29	4	Rohn Products/ Tessco	88229	1-1/4" x 5' 16Ga Mast