VILLAGE OF KEY BISCAYNE

Office of the Village Manager

Village Council
Robert L. Vernon, *Mayor*
Enrique Garcia, *Vice Mayor*
Michael W. Davey
Robert Gusman
Michael E. Kelly
Jorge E. Mendia
Thomas Thornton

Village Manager
Genaro "Chip" Iglesias

MEMORANDUM

DATE: November 16, 2010

TO: Honorable Mayor and Members of the Village Council

FROM: Genaro "Chip" Iglesias, Village Manager

RE: The purchase and implementation of a secure Virtual Private Network (VPN) Solution built specifically for highly-mobile police officers who need reliable wireless access to mission-critical data and applications.

RECOMMENDATION

It is recommended that the Village Council approve the Police Department's request to purchase and implement a secure Virtual Private Network (VPN) Solution built specifically for highly-mobile police officers who need reliable wireless access to mission-critical data and applications. The expenditure will be obtained from the Federal Asset Sharing Account (not to exceed $12, 000.00).

BACKGROUND

The Key Biscayne Police Department has made significant improvements to its computer network thus allowing for the establishment of reliable and secure Virtual Private Network (VPN) connection from the laptops used in the field. NetMotion's Mobility XE provides a means for the department to meet new federal standards for Advanced Authentication at minimal expense. It supports inexpensive smart cards or X.509v3 user certificates, leverages the PKI infrastructure built into Microsoft server operating systems, and uses RADIUS-EAP infrastructure. In particular, this provides a robust option for law enforcement agencies that need to comply with the new standards but may not have allocated the additional budget.

NetMotion's Mobility XE is the mobile VPN built specifically for highly-mobile police officers who need reliable wireless access to mission-critical data and applications. Whether driving to multiple locations or service locations in a single day, or walking between rooms, floors, or buildings on a corporate campus; Mobility XE secures data while providing uninterrupted remote access to all the applications and data resources essential to our mobile police force.

Attached please find the CDWG Quotation (State Contract) in the amount of $9,200.00 and 3 Quotes for non-proprietary items from Stallard in the amount of $2,799.00, Orange Computers, Inc. in the amount of $2,800.00 and Dell in the amount of $2,800.00

Currently, as of August 31st, 2010 the balance of the Federal Asset Sharing Account is in excess of **$281,635.46**. I am respectfully requesting to utilize an amount not to exceed **$12,000.00** to cover the costs of the software and equipment purchased to improve the department's computer WAN/LAN access. These items will be purchased from CDWG (State Contract) and Stallard (lowest bid).

The Federal Asset Sharing Program permits law enforcement agencies to share in the proceeds of property forfeited as a result of Police Department members working in conjunction with federal agencies. Said proceeds may be used for programs that are supportive of and consistent with a law enforcement effort, policy or initiative.

RESOLUTION NO. 2010-

A CAPITAL PROJECT AUTHORIZING RESOLUTION OF THE VILLAGE COUNCIL OF THE VILLAGE OF KEY BISCAYNE, FLORIDA, AUTHORIZING THE PURCHASE OF A NET MOTION MOBILITY, A VIRTUAL PRIVATE NETWORK FOR THE VILLAGE OF KEY BISCAYNE POLICE DEPARTMENT; PROVIDING FOR IMPLEMENTATION AND AUTHORIZING THE VILLAGE MANAGER TO COMPLETE THE PURCHASE OF THE EQUIPMENT AND EXECUTE AGREEMENTS; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Section 3.07(b) of the Village Charter, the Village Council desires to authorize expenditures for the purchase of a Net Motion Mobility, a virtual private network (the "Equipment") to be used by the Village of Key Biscayne Police Department; and

WHEREAS, new Federal Standards have been established for Advanced Authentication for Law Enforcement Agencies; and

WHEREAS, the Equipment in-place now has become outdated and does not meet the new federal standards and therefore requires this one-time expenditure to provide our police officers with maximum secure and uninterrupted reliable wireless access to all mission-critical data and applications; and

WHEREAS, the Chief of Police has recommended adoption of this Resolution and determined that the proposed expenditure is an authorized category "Communications and Computers" contained within "A Guide to Equitable Sharing of Federally Forfeited Property for State and Local Law Enforcement Agencies"; and

WHEREAS, funds for this expenditure is not included in the Police Department's operating budget costs; and

WHEREAS, the Police Department has in excess of $281,635.46 in the Federal Asset Sharing Account as of August 2010; and

WHEREAS, the monies for the proposed expenditure are the results of seized assets from joint investigations between the Village of Key Biscayne Police Department and other law enforcement agencies, not from tax revenues; and

WHEREAS, this expenditure is from said forfeit properties, this Police Department need can be satisfied at no cost to our residents; and

WHEREAS, the Village has taken the necessary steps, including those relating to any applicable bidding requirements, to arrange for the acquisition of the Equipment and finds the purchase of Equipment to be exempt from competitive bidding pursuant to Village Code Section 2-86 as being derived from another government entity's bid process.

NOW, THEREFORE, IT IS HEREBY RESOLVED BY THE VILLAGE COUNCIL OF THE VILLAGE OF KEY BISCAYNE, FLORIDA, AS FOLLOWS:

Section 1. **Recitals Adopted.** That each of the recitals stated above is hereby adopted and confirmed.

Section 2. **Capital Project Authorizing Resolution.** The Village Council hereby authorizes the Chief or Police to purchase the Equipment subject to the restriction that the total cost of the Equipment authorized herein shall not exceed $12,000.00. The funding source shall be the Federal Asset Sharing Fund.

Section 4. **Effective Date.** That this Resolution shall be effective immediately upon adoption hereof.

PASSED AND ADOPTED this ____ day of November, 2010.

_____
MAYOR FRANKLIN H. CAPLAN

ATTEST:

_____
CONCHITA H. ALVAREZ, MMC, VILLAGE CLERK

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

_____
VILLAGE ATTORNEY

STATE CONTRACT

QUOTATION

CDWG.com | 800.594.4239

OE400SPS

SALES QUOTATION

QUOTE NO.	ACCOUNT NO.	DATE
VKS4926	4277480	8/24/2010

BILL TO:
JOSE CALVO
88 W MCINTYRE ST

Accounts Payable
KEY BISCAYNE , FL 33149-1846

Customer Phone #305.365.8990

SHIP TO:
KEY BISCAYNE POLICE DEPT
Attention To: JOSE CALVO
88 W MCINTYRE ST

KEY BISCAYNE , FL 33149-1846
Contact: JOSE CALVO 305.365.8990

Customer P.O. # NETMOTION MOBILITY

ACCOUNT MANAGER	SHIPPING METHOD	TERMS	EXEMPTION CERTIFICATE
SERGIO AGUIRRE 866.229.6699	DROP SHIP-GROUND	MasterCard/Visa Govt	GOVT-EXEMPT

QTY	ITEM NO.	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1	1977113	NETMOTION MOBILITY XE PILOT 25 Mfg#: 090NMXEP Contract: MARKET NETMOTION MOBILITY XE PILOT 25 Contract: FLORIDA NETMOTION CONTRACT 250-000-09-1	3,880.00	3,880.00
5	1985748	NETMTION ADD NM MOBILTY XE PILOT Mfg#: 090NMXEPC Contract: MARKET NETMTION ADD NM MOBILTY XE PILOT Contract: FLORIDA NETMOTION CONTRACT 250-000-09-1	165.00	825.00
1	1991848	NETMOTION ADD NM POLICY PILOT 25 Mfg#: 090NMPXEP Contract: MARKET NETMOTION ADD NM POLICY PILOT 25 Contract: FLORIDA NETMOTION CONTRACT 250-000-09-1	1,500.00	1,500.00
5	1991849	NETMOTION ADD NM POLICY PILOT LIC Mfg#: 090NMPXEPC Contract: MARKET NETMOTION ADD NM POLICY PILOT LIC Contract: FLORIDA NETMOTION CONTRACT 250-000-09-1	70.00	350.00
1	1977115	NETMOTION MOBILITY PILOT ANALY MOD Mfg#: 090NMRXEP Contract: MARKET NETMOTION MOBILITY PILOT ANALY MOD Contract: FLORIDA NETMOTION CONTRACT 250-000-09-1	385.00	385.00
5	1985764	NETMOTION ADD NM ANALYTICS PILOT Mfg#: 090NMRXEPC Contract: MARKET NETMOTION ADD NM ANALYTICS PILOT Contract: FLORIDA NETMOTION CONTRACT 250-000-09-1	22.00	110.00
1	1977117	NETMOTION PREM MNT 1Y Mfg#: 090NMPRMMNT1 Contract: MARKET Electronic distribution - NO MEDIA Contract: FLORIDA NETMOTION CONTRACT 250-000-09-1	2,150.00	2,150.00
		SUBTOTAL		9,200.00
		FREIGHT		0.00
		TAX		0.00

US Currency

9,200.00

CDW Government
230 North Milwaukee Ave.
Vernon Hills, IL 60061
Phone: 847.371.5000

Fax: 312.705.8291

Please remit payment to:
CDW Government
75 Remittance Drive
Suite 1515
Chicago, IL 60675-1515

3 QUOTES

(Quotes are in order from lowest to highest)

Estimate

Date	9/28/2010
Estimate #	36935
Estimate Expires On	10/12/2010
Account Executive	Matt Crall
Ship Via	UPS Ground

16041 Marty Circle
Overland Park KS 66085
United States
877-851-2260
http://www.stikc.com

Bill To
Jose R. Calvo
Key Biscayne Police Department
88 W McIntyre St
Key Biscayne FL 33149
United States

Ship To
Jose R. Calvo
Key Biscayne Police Department
88 W McIntyre St
Key Biscayne FL 33149
United States

Quantity	Item	Description
3	System Configuration	***System Configuration***
3	DSA-2950-GEN1-2HS-2PS-6PORTSAS	Dell PowerEdge 2950 Gen I 2U Rack Mount Server - 2x Intel DC 5000 and 5100 Series Xeon / 2HS / 2PS / 5300F or 4200F RAM / 6x 3.5" Hot Swap SAS Backplane / 3x PCI-E
3	CFG-CPU-X13D23-4M-SL9RW-QTY2	QTY 2 Intel Xeon CPU Dual Core 5140 2.33GHz 1333FSB 4MB Cache - SL9RW - Priced for System Build
3	CFG-RAM-PC5300F-2GB-QTY4	8GB Memory (QTY 4 - Major Brand - 2GB PC-5300F Buffered Memory - System Build)
3	CFG-WARRANTY-1YEAR	1 Year STI Limited Warranty (System Build)
9	CFG-HD-SAS-73GB-15K-wSLED	73GB SAS 15K RPM Serial SCSI Hard Drive - With Sled (System Build)
3	CFG-DSP-FB-2950	Dell PowerEdge 2950 Front Bezel - FC024 XF034 (System Build)
3	CFG-DD-SLIM-DVD+CDRW	Dell PowerEdge SlimLine DVD & CD/RW Combo Drive - Dell Poweredge Servers (System Build)
3	CFG-CABLE-POWER-SERVER-QTY2	QTY 2 - 14AWG Power Cord Cable w/ 3 conductor PC power connector socket (C13/5-15P) - 6ft (Black) Part Number 5292 (System Build)
3	CFG-RAID-PERC6i-2950	Dell PowerEdge 2950 PERC 6I SAS RAID KIT - Module / Battery / 256MB Cache - TW399 WX636 (System Build)
3	CFG-DSP-RAIL-2950RV-2970RV	Dell PowerEdge 2950 2970 Rapid & Versa Rails - WC369 TC837 UT564 K8766 GM760 PK208 (System Build)
	Subtotal	
	Thank You	Thank you for choosing Stallard Technologies as your IT equipment provider!

Estimate

Date	9/28/2010
Estimate #	36935

16041 Marty Circle
Overland Park KS 66085
United States
877-851-2260
http://www.stikc.com

Quantity	Item	Description

Subtotal	2,644.00
Shipping Cost (UPS Ground)	155.00
Total	$2,799.00

Estimates do not commit inventory components or systems. Due to the rapid nature of our business the availability of components may affect our ability to fulfill the customer order and may result in component, quantity, delivery time and/or price changes. We will need to notify customers of these conditions before their order is processed.

36935

Orange Computers, Inc
11400 Dorsett Road
Maryland Heights, MO 63043

Voice: 314-921-9700
Fax: 314-921-5400

QUOTATION

Quote Number: OC1025
Quote Date: Sep 28, 2010
Page: 1

Quoted To:
Key Biscayne Police Department 88 W McIntyre St Key Biscayne, FL 33149

Customer ID	Good Thru	Payment Terms	Sales Rep
Key Biscayne Police	10/28/10	C.O.D.	

Quantity	Item	Description	Unit Price	Amount
3.00		Dell PowerEdge 2950 Server w/Dual 3.2GHz Dual Core 8GB RAM 2 x 160GB SATA 7.2K CD ROM SAS 6/ir 750 Watt Redundant Power Supplies Rail Kit Cords 1 Year Warranty	900.00	2,700.00
1.00		Ground Shipping	100.00	100.00

Subtotal	2,800.00
Sales Tax	
Freight	
TOTAL	**2,800.00**

DELL 2950 QUOTE...

From: **Mike Kervin** (mkervin@techtradepartners.com)
Sent: Wed 9/29/10 12:14 PM
To: 'Jose R. CALVO' (kbpdit@live.com)

No problem Jose... I was looking for other options on these drives. The problem I have with taking out the 2 x 36gb SAS HDD's is that the cost on those is $50. If I remove those SAS and put in say a 250gb SATA HD the price is the same. There is no difference in price. That's what my biggest challenge is. I took the hard drives completely out. With that said the best I can do is the following:

New Quote
Dell Poweredge 2950
2 x Dual Core 1.86ghz processors / 8gb ram / NO Hard Drives / Raid on Board / Dual Power Supplies
2 x Dual Core 2.0ghz processors / 8gb ram / NO Hard Drives / Raid on Board / Dual Power Supplies
2 x Dual Core 2.6ghz processors / 8gb ram / NO Hard Drives / Raid on Board / Dual Power Supplies
Rails and Power cords included
Grade A tested, working complete
90 Day warranty
Qty – 3 units
Price per unit - $910 x 3 = $2730
Shipping per unit - $25 x 3 = $75
Total - $2800

Here's another option for you
SuperMicro SuperServer 6015P-TR
2 x Dual Core 2.0ghz processors / 8gb ram / 2 x 80gb SATA HD / Raid on Board / Dual Power Supplies
Rails and Power cords included
Grade A tested, working complete
90 Day warranty
Qty – 3 units
Price per unit - $700 x 3 = $2100
Shipping per unit - $25 x 3 = $75
Total - $2175

These are HP clones. Let me know if those work for you. This is even better for your budget

Mike Kervin
Tech Trade Partners
630-966-8800 x22
* Aol IM tektradeparts42 *

From: **kbpdit@live.com**
Sent: Wed 9/29/10 12:03 PM