



VILLAGE OF KEY BISCAYNE

Office of the Village Manager

Village Council

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

Village Manager

Genaro "Chip" Iglesias

MEMORANDUM

DATE: August 31, 2010

TO: Honorable Mayor and Members of Village Council

FROM: Genaro "Chip" Iglesias
Village Manager 

RE: Purchase of New Portable Radios- Fire Rescue Department

RECOMMENDATION:

It is being recommended that the Village Council approve the attached Resolution for the purchase of fifteen (15) new hand held portable digital radios with accessories for the Fire Rescue Department from Motorola, Inc.

Motorola, Inc. is the sole manufacturer of the existing 800 MHZ Radio System, which was previously acquired by the City of Miami via a sole source finding. The operating and maintenance software for the system is proprietary to Motorola, Inc.

The Fire Rescue Department, as a result of the Automatic Aid and Ancillary Services Agreement with the City of Miami, relies solely on the radio system provided by the City of Miami.

BACKGROUND:

Portable hand held radios are routinely used by on-duty Fire Rescue personnel during fire, medical and other hazardous and emergency situations. Current radios are almost ten (10) years old and the model (XTS 3000) has been discontinued by Motorola and these radios are unable to be repaired.

The XTS 5000 Digital Portable Radio meets the federally legislated Project 25 standard, which was enacted to provide the ability of public safety services and support providers to communicate with staff from responding agencies, and to exchange voice and or data communications on demand when authorized and in real time.

Attached with this request is the vendors proposal from Motorola for the radios and accessories.

Request for funding the Motorola radios is not to exceed \$57,500.00 and is available from the Capital Improvements Projects- Communication System- Fire Rescue Department.

RESOLUTION NO. 2010-_____

A CAPITAL PROJECT AUTHORIZING RESOLUTION OF THE VILLAGE COUNCIL OF THE VILLAGE OF KEY BISCAYNE, FLORIDA; PROVIDING FOR THE ACQUISITION OF HAND HELD PORTABLE DIGITAL RADIOS FOR THE FIRE RESCUE DEPARTMENT FROM MOTOROLA, INC.; AUTHORIZING THE VILLAGE MANAGER TO IMPLEMENT THE TRANSACTION ; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Fire Rescue Department has a critical need to purchase fifteen (15) new portable radios, which are essential to the mission of the Department, to replace discontinued and non-compliant portable radios; and

WHEREAS, these older models of portable radios have been routinely used by the Fire Rescue Department during fire, medical and other hazardous situations and attrition has created a shortage of reliable radios; and

WHEREAS, Motorola, Inc. is the sole provider of the 800 MHZ Radio System which was previously acquired by the City of Miami after a sole source funding, and the operating and maintenance software for the system is proprietary to said company; and

WHEREAS, the Fire Rescue Department, as a result of the Automatic Aid and Ancillary Services Agreement with the City of Miami , relies solely on the radio system provided by the City of Miami; and

WHEREAS, the Village Manager and the Fire Chief recommend that the purchase of fifteen (15) XTS 5000R Digital Portable Radios with Accessories(the “ Equipment”) from Motorola, Inc., the sole source provider, be approved; and

WHEREAS, pursuant to Village Code Section 2-85, the Village Council finds that the use of formal competitive bidding procedures is impractical in light of the sole source factor which is stated above , and does hereby waive formal competitive bidding for the purchase; and

WHEREAS, the Village Council finds that the Equipment purchase is in the best interest of the Village.

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

Section 1. Recitals Adopted. That the recitals set forth are hereby adopted and confirmed.

Section 2. Capital Project Authorizing Resolution.

That pursuant to Village Charter Section 3.07 (b), this Resolution shall constitute a Capital Project Authorizing Resolution. The Capital Project is the purchase of the Equipment. at a total cost not to exceed Fifty Seven Thousand Seven Hundred Fifty (\$57,750.00) Dollars .

Section 3. Purchase Authorized; Transaction Approved; Implementation

A. That the Equipment purchase is hereby authorized .

B. That the Village Manager is hereby authorized to purchase the Equipment at a cost which is consistent with Section 2 of this Resolution, using funds provided by the Capital Improvement Fund of the Village Budget , and is authorized to sign any necessary purchase orders or documents upon approval by the Village Attorney as to form and legal sufficiency.

C. That the Village Manager is authorized to take any action which is necessary to implement the purchase transaction and this Resolution.

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

PASSED AND ADOPTED this ____ day of August , 2010.

ROBERT VERNON, MAYOR

ATTEST:

CONCHITA H. ALVAREZ, MMC, VILLAGE CLERK

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

VILLAGE ATTORNEY



MOTOROLA
intelligence everywhere™

Proposal

Customer: Key Biscayne
Fire Department

Contact: Lt. Marcos Osorio

Phone: 305-365-1799

Date 08/10/2010

QUOTE VALID FOR 30 DAYS

Prepared by :

Phone:

Phone:

Motorola Inc.
8000 W Sunrise Blvd
Plantation, Fl., 33322
Jorge Armas, David MacDonald
Motorola Public Safety MR
305-592-0977
jorgea@radio1inc.com

Item	Qty	Model Num.	Description	LIST PRICE	DISCOUNT PRICE	Extended Disc. Price
1	15	H18UCC9PW5	Motorola XTS-5000 Portable Radio	\$4,354.00	\$3,500.00	\$52,500.00
1a	14	Q806	ASTRO DIGITAL SOFTWARE OPERATION	\$0.00	\$0.00	\$0.00
1b	14	H885	2 YEAR RSA DEPOT WARRANTY	\$0.00	\$0.00	\$0.00
1c	14	Q393	RUGGED BATTERY UPGRADE (NNTN4437)	\$0.00	\$0.00	\$0.00
1d	14	H499	RUGGEDIZED / SUBMERSIBLE RADIO	\$0.00	\$0.00	\$0.00
1e	14	H64	YELLOW HOUSING	\$0.00	\$0.00	\$0.00
1g	14	H38	SMARTZONE SOFTWARE OPERATION	\$0.00	\$0.00	\$0.00
1h	14	Q361	P25 DIGITAL 9600 BAUD SOFTWARE OPS	\$0.00	\$0.00	\$0.00
2	21	NNTN4437B	EXTRA BATTERY 1800 MAH RUGGED	\$145.00	\$98.00	\$2,058.00
3	2	WPLN4130A	MULTI UNIT (6) CHARGER IMPRES	\$1,350.00	\$1,080.00	\$2,160.00
4	15	PMMN4038A	REMOTE SPEAKER MIC IP57 Coiled Cord	\$88.50	\$53.10	\$796.50
5	23	HLN6875	BELT CLIP 3"	\$12.00	\$10.20	\$234.60
6	0	WPLN4208B	VEHICLE CHARGER IMPRES	\$390.00	\$331.50	\$0.00
7	0	SVC209	INSTALLATION OF CHARGER	\$150.00	\$150.00	\$0.00
					TOTAL:	\$57,749.10

PRICING PER PB SCHOOLS CONTRACT

Programming and installation not included