

VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION
For Inclusion on Board Agenda
Bids and Proposals

TO : President and Village Board of Trustees
FROM : Scott Niehaus, Village Manager
DATE : January 18, 2018 Agenda Date: February 1st, 2018
TITLE : Police Squad Car Mobile Data Computer Replacement
SUBMITTED BY: Roy Newton, Chief of Police

RESULTS:

Date Bids Were Published _____ Bidding Closed _____
Total Number of Bids Received _____
Total Number of Bidders Meeting Specifications _____
Bid Security Required _____ Yes _____ No
Performance Bond Required _____ Yes _____ No
Were Any Bids Withdrawn _____ Yes _____ No
Explanation:
Waiver of Bids Requested? _____ X Yes _____ No
If yes, explain:
Award Recommended to Lowest Responsible Bidder? _____ Yes _____ No
If no, explain:

FISCAL IMPACT:

Funding for the purchase would come from the technology reserve fund that has budgeted \$180,000 in FY2018 for replacement of police squad car mobile data computers.

BACKGROUND/RECOMMENDATION:

Has Recommended Bidder Worked for Village Previously X Yes _____ No
If yes, was quality of work acceptable X Yes _____ No
Was item bid in accordance with Public Act 85-1295? _____ Yes _____ No
Waiver of bids - Public Act 85-1295 does not apply X Yes

REVIEW (as needed):

Village Attorney XX _____ Date _____
Finance Director XX _____ Date _____
Village Manager XX _____ Date _____

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Board Agenda distribution.

VILLAGE OF LOMBARD POLICE DEPARTMENT



Roy Newton
Chief of Police

Thomas Wirsing
Deputy Chief of Operations

Deputy Chief of Administrative Services

TO: Scott Niehaus, Village Manager

FROM: Lt. Joe Grage
Via Chief of Police Roy Newton

DATE: 01/18/2018

SUBJECT: Police Squad Car Mobile Data Computer Replacement

BACKGROUND:

The police department purchased Panasonic Toughbook CF-53 semi-ruggedized laptops computers in November of 2012. These laptops have been in service for over five years. The three year warranty purchased to protect them has already expired.

As you are aware, laptops installed in police vehicles are subjected to shock as well as extremely low and high temperatures during their service life. Unfortunately, the laptops we currently have in service are showing the effects of the demands that have been placed upon them for the past five years. The laptops are experiencing performance issues including but not limited to: slow processing times, sim card failures, screen vibration, screen failures, and other hardware failures. Because of this, officers have increasingly been unable to depend on their squad car laptops to perform their duties.

In addition to the problems we are experiencing with the laptops, the police department is part of the DuPage Justice Information System (DuJIS) project. This project will deliver new records management, field reporting, and computer aided dispatch solutions to the department later this year. Replacing our current fleet of laptops will bring our hardware up to full compliance with the requirements of the DuJIS project.

villageoflombard.org/lpd

630 / 873-4400 TDD: 630 / 620-5811

DEPT. FAX: 630 873.4496 INVESTIGATIONS FAX: 630 873.4444

235 E. Wilson Avenue Lombard, Illinois 60148

After investigating law enforcement trends in this area, the police and IT departments have selected a Fujitsu Q736 tablet computer solution from Brite Computers. This tablet solution will offer additional versatility to officers in the field with hardware that runs much faster than our current laptops. The tablet installation also allows for much more space inside the driver compartment of the squad car and is mounted on the dash. This means that officers will not have to look as far down to look at their computer screen, which will make operations in patrol cars safer.

It should be noted that a three year warranty from Fujitsu is included with this purchase. This warranty also covers accidental damage to the tablets and includes repairs or full replacement if necessary.

The police department has already purchased a “test” computer and has it installed in one of the patrol cars. This was done as part of due diligence in the selection of these tablets to ensure that the mounting and computer operate well in a “live” police operational environment. Feedback from officers has largely been positive with no complaints about the tablet’s performance.

Funding to replace the laptops out of the technology reserve fund was already budgeted for FY2018 in the amount of \$180,000. The final quote for this purchase from Brite for thirty-nine (39) Q736 tablet computers would be \$118,419.60, which is \$61,580.40 under the budgeted amount.

We are requesting a waiver of bids on this purchase based on the following:

- The vendor has represented that they are sole source providers for the patrol car mounting hardware for these tablets.
- The vendor has a United States General Services Administration (GSA) contract for the Q736 tablet computer (#GS35F290GA). The GSA pricing on the Q736 is 5% below the MSRP of \$2,381. Our pricing is 16% below MSRP pricing at \$2,015.
- Based on this pricing it is unlikely that a lower price would be found and we would be taking advantage of group purchasing power under the GSA contract.



7647 Main Street Fishers Victor NY 14564
 Telephone: (585) 758-0200
 FAX: (585) 758-0222
 Toll Free: (800)-333-0498
 salesinfo@britecomputers.com
 GSA Contract: Brite GS35F290GA

Quote

Date of Quote

8/31/2017

Quote #

Q72964

Bill To	Ship To
Lombard Police Department Lieutenant Grage 235 E Wilson Ave Lombard IL 60148	Lombard Police Department Lieutenant Grage 235 E Wilson Ave Lombard IL 60148

Quote Expirati...	Terms	PO #	Sales Rep	Shipping Via	FOB
1/31/2018			Nancy Ann Martin		Brite Whse

Part Number	Description	Qty	Unit Price	Extended
FUJ-BQIAD30000PAABLF	Fujitsu Stylistic Q736 i5-6300U, 8GB, 128GB, WWAN, Intel WLAN (ABGN), Bluetooth, No NFC, Webcam, Dock, 19V/65W 3- Pin, Windows 7 Professional 64Bit	5	2,015.38	10,076.90
FUJ-FUJ38-1633-01	Covers accidental damage for a period of three years from the date of unit purchase. Covers up to one qualified incident per year whether major or minor part. If unit needs to be sent out for repair, Fujitsu pays for the return shipment to the customer. If unit is beyond repair, Fujitsu offers one replacement within the warranty period. Once a unit is replaced, the remaining ADP warranty contract will be exhausted. The Standard International Limited Warranty is also included in this program.	5	0.00	0.00
Subtotal	Item Subtotal			10,076.90
FUJ-BQJAD30000PAABDK	Q736 CORE i5-6300U vPRO 8GB 13.3FHD AG TOUCH&PEN 128GB SSD WWAN INTEL (ABGN) WLAN BT NO NFC CAM TPM(2.0) STSHELL FP WIN7PRO(64BIT) 3YR WIN10PRO(64-BIT)REC	34	1,973.00	67,082.00
FUJ-FUJ38-1633-01	Covers accidental damage for a period of three years from the date of unit purchase. Covers up to one qualified incident per year whether major or minor part. If unit needs to be sent out for repair, Fujitsu pays for the return shipment to the customer. If unit is beyond repair, Fujitsu offers one replacement within the warranty period. Once a unit is replaced, the remaining ADP warranty contract will be exhausted. The Standard International Limited Warranty is also included in this program.	34	0.00	0.00
FUJ-FPCC0184AP	Fujitsu Protective TPU Cover w/ Handstrap	34	109.00	3,706.00
ELE-509559-1	Elegant X-Handle for Q736 TPU Case	34	0.00	0.00



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Date of Quote

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Part Number	Description	Qty	Unit Price	Extended
Subtotal	Item Subtotal			70,788.00
	Swing Aways 190 - 2015 Dodge Caravan			
LUN-LI-UNV-SASK3-Q736DC-3	Fujitsu Q736 Swing Away With Active Dock and TG3 KBD Tray: 3 Yr Warranty	1	1,327.47	1,327.47
LUN-BRACE2	Adjustable 10" - 16" Support Brace	1	0.00	0.00
LIN-FJ1935-4402	90 Degree - DC Adapter - Fujitsu Q Series	1	0.00	0.00
XPL-BLT	TG3 USB BACKLIT KEYBOARD W/ TOUCH PAD	1	0.00	0.00
LUN-CG-X	ChargeGuard	1	0.00	0.00
Subtotal	Item Subtotal			1,327.47
	206 - 2016 Ford Transit 207 - 2016 Ford Transit 209 - 2014 Ford Transit >>Must have existing console for keyboard tray<<			
C-DMM-2005	Dash Mount Bracket Kit for 2015-2017 Ford Transit	3	1,227.47	3,682.41
LUN-LI-FUJ-Q736DCM-3	Fujitsu Q775/Q736 Active Dock for VESA Mount: 3 Yr Warranty	3	0.00	0.00
LIN-FJ1935-4402	90 Degree - DC Adapter - Fujitsu Q Series	3	0.00	0.00
LUN-LKP-SKB3	Vertical Surface 9"-13" Adjustable Keyboard Pole w/ Articulating Arm & TG3 Tray	3	0.00	0.00
XPL-BLT	TG3 USB BACKLIT KEYBOARD W/ TOUCH PAD	3	0.00	0.00
LUN-CG-X	ChargeGuard	3	0.00	0.00
Subtotal	Item Subtotal			3,682.41
	743 - 2013 Ford Crown Vic >>Must have existing console for keyboard tray attachment<<			
HAV-C-DMM-102	Havis Tilt/Swivel Dash Monitor Mount Base For 1995-2011 Crown Victoria	1	1,327.47	1,327.47
LUN-LI-FUJ-Q736DCM-3	Fujitsu Q775/Q736 Active Dock for VESA Mount: 3 Yr Warranty	1	0.00	0.00
LIN-FJ1935-4402	90 Degree - DC Adapter - Fujitsu Q Series	1	0.00	0.00
LUN-LKP-SKB3	Vertical Surface 9"-13" Adjustable Keyboard Pole w/ Articulating Arm & TG3 Tray	1	0.00	0.00
XPL-BLT	TG3 USB BACKLIT KEYBOARD W/ TOUCH PAD	1	0.00	0.00
LUN-CG-X	ChargeGuard	1	0.00	0.00
Subtotal	Item Subtotal			1,327.47



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Part Number	Description	Qty	Unit Price	Extended
	2013 -- 2017 Ford Explorer Interceptor 714, 715, 716 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 794, 795, 796, 797, 798			
LUN-ODM-FPI-U	Ford FPI Utility On-Dash Mount	21	1,721.50	36,151.50
LUN-LI-FUJ-Q736DCM-3	Fujitsu Q775/Q736 Active Dock for VESA Mount:	21	0.00	0.00
LIN-FJ1935-4402	90 Degree - DC Adapter - Fujitsu Q Series	21	0.00	0.00
LUN-LKP-SKB3	Vertical Surface 9"-13" Adjustable Keyboard Pole w/ Articulating Arm & TG3 Tray	21	0.00	0.00
XPL-BLT	TG3 USB BACKLIT KEYBOARD W/ TOUCH PAD	21	0.00	0.00
LUN-CG-X	ChargeGuard	21	0.00	0.00
Subtotal	Item Subtotal			36,151.50

Subtotal 123,353.75
Discount (Customer Discount) -4,934.15
Total \$118,419.60

"Building Relationships,
 Strengthening Partnerships,
 Providing Solutions"

For Technical Support call (800) 333-0498 (option 1)



Q72964