

140111

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: March 12, 2014 Agenda Date: March, 20, 2014
TITLE: Fire Department Laptop Replacement

SUBMITTED BY: John Doser, IT Staff

RESULTS:

Date Bids Were Published: Date Bidding Closed: / /

Total Number of Bids Received

Total Number of Bidders Meeting Specifications ☐ Yes ☐ No

Bid Security Required ☐ Yes ☐ No

Performance Bond Required ☐ Yes ☐ No

Were Any Bids Withdrawn ☐ Yes ☐ No

Explanation..... ☐ Yes ☐ No

If yes, explain:

Waiver of Bids Requested? ☒ Yes ☐ No

If yes, explain: Quotes were obtained from three vendors

Award Recommended to Lowest Responsible Bidder ☐ Yes ☐ No

If no, explain:

FISCAL IMPACT:

Funding for the project would come from the computer reserve account that has \$74,000 allocated for the replacement of Fire Department laptops. Account # 640.840.840.73920

BACKGROUND/RECOMMENDATION:

Has Recommended Bidder Worked for Village Previously ☒ Yes ☐ No

If yes, was quality of work acceptable ☒ Yes ☐ No

Was item bid in accordance with Public Act 85-1295? ☐ Yes ☐ No

Waiver of bids - Public Act 85-1295 does not apply ☒ Yes

REVIEW (as needed):

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.



To: Scott Niehaus, Village Manager

From: Paul DiRienzo, Fire Chief
Doug Cail, Lieutenant
John Doser, IT Staff

Date: March 11, 2014

Subject: Fire Vehicle Computer Replacement

Background:

This memorandum provides background and a recommendation to approve the replacement of the fire vehicle mobile data terminals (MDTs) and EMS report documentation laptops. The current MDTs and laptops were purchased back in 2008. The laptops have been in service for over six years now.

The replacement program established by IT is a three year change out schedule for these machines which current FD administration became aware of during FY2014 budget preparation process. The machines were all purchased with a three year warranty which has already expired. The laptops are experiencing operation and performance issues delivering response and personnel safety information in a timely manner to on duty crews. In addition a number of the machines are functioning ineffectively for day to day use and sit in reserve status used only on an as needed basis. The wear and tear on the units, screens primarily, is evident being past their service life. However, replacing just the screens, the most expensive part of the laptop, is not recommended due to the age and speed of the computers. The Fire Department currently has fully rugged laptops in each of its vehicles. Less rugged options are not practical due to size considerations and operational feasibility with other equipment stored and utilized around the MDTs. The EMS laptops will allow personnel to continue utilizing the infrastructure supplied by the hospitals which facilitate proper ergonomic mechanics along with power and printing capabilities at the multiple facilities which transports are made to.

Funding for the 18 fully rugged laptops will be taken from the technology reserve fund which has been funded to cover the entire cost of the laptops and associated docking stations.

Requests for quotes were sent out to three vendors. All three vendors responded with a quote for the needed laptops and docking stations to update the Fire Department vehicles.

Recommendation:

IT and the Fire Department are jointly recommending a contract to be awarded to RUGGEDDEPOT (Lowest Quote) for an amount not to exceed \$73,756.64 for the replacement of laptops and needed components for installing in the Fire Department vehicles.



WE DON'T DO FRAGILE!

27060 Decker Prairie Rosehill Road
Magnolia, Texas 77355

Tel: 281-305-5018
Ofc: 281-259-6613
Fax: 281-259-6615
Robert.Baldyga@RuggedDepot.com

Sales Quotation

Quotation No.: 21079

Page 1 of 1

Order Date: 02/21/2014

Valid Until: 03/21/2014

Customer Number: C5154

Rep: Rob Baldyga

Terms: ON_INVOICE

Bill To:
Village of Lombard - FD
50 E St Charles Rd

Lombard IL 60148
USA
630-546-7204

Ship To:
Village of Lombard - FD
50 E St Charles Rd

Lombard IL 60148
USA
630-546-7204

| Item Code | Description | Quantity | Price | Total |
|---|---|----------|----------|-----------|
| CF-19 setup for ambulances and commander vehicles | | | | |
| CF-195DYGALM | Windows 7 Professional (with Win 8 COA), Intel Core i5 3340M 2.70GHz, 10.1" XGA Multi Touch + Digitizer LCD, 500GB Shock mounted HDD (7200rpm), 4GB, Wi Fi, Bluetooth, 4G LTE Multi Carrier, GPS Receiver, Insertable SmartCard Reader, Dual Pass (Upper WWAN / Lower GPS), Modem, TPM 1.2, Toughbook Preferred | 6 | 3,840.00 | 21,840.00 |
| 7160-0264-04 | KIT: Panasonic Toughbook 19 MK 4/6 Docking Station W/EXT LIND PWR SPLY(#11798). (4) USB (2) Serial Ethernet Dual RF | 6 | 701.10 | 4,206.60 |
| CF-19 Setup for hospital machines | | | | |
| CF-195DYAXLM | "Win7 (Win8 COA) Intel Core i5-3340M 2.70GHz vPro 10.1" XGA 5-pt Multi Touch 500GB(7200rpm) 4GB Intel WiFi a/b/g/n TPM Bluetooth Dual Pass (Upper:WWAN/Lower:WLAN) 56k Modem (RJ11) No Drive Toughbook Preferred" | 5 | 2,999.00 | 14,995.00 |
| CF-31's for engines, ladder trucks and shift commander vehicle | | | | |
| CF-31WBLEHLM | "Win7 (Win8 COA) Intel Core i5-3340M 2.70GHz vPro 13.1" XGA Touch 500GB(7200rpm) 4GB Intel WiFi a/b/g/n TPM Bluetooth Dual Pass (Upper:WWAN/Lower:Selectable) 4G LTE Multi Carrier (MC7355) GPS Emissive Backlit Keyboard No Drive Toughbook Preferred" | 7 | 3,916.00 | 27,412.00 |
| 7160-0318-06 | Light-Weight MAG™ Dock for Panasonic Toughbook 30/31 with Dual RF/Standard Lock with LIND Internal Power Supply | 7 | 727.30 | 5,091.10 |

| | |
|----------|-------------|
| Discount | \$0.00 |
| Freight | \$211.94 |
| Tax | \$0.00 |
| Total | \$73,756.64 |

At Rugged Depot, we strive to bring our customers the best possible price everyday.
Therefore; pricing and quantities are subject to availability.
Rugged Depot reserves the right to substitute products with equal or greater specifications.



Paragon Micro
Global Business Technology Today

Paragon Micro
1 Corporate Drive
Ste 105
Lake Zurich, Illinois 60047
United States
<http://www.paragonmicro.com>

Quotation

| | |
|--|--|
| Date Feb 24, 2014 9:37 AM CST | Expiration Date Apr 25, 2014 |
|--|--|

Doc #
245728 - rev 1 of 1

Description
Panasonic and Gamber Johnson

SalesRep
Russo, Jeff
(P) 847-719-8417
(F) 847-637-8367

Customer Contact
Doser, John
(P) (630) 873-4742
doserj@voll.org

Customer
Village of Lombard (VO3887)
255 E. Wilson Ave.
Lombard, Illinois 60148

Bill To
Village of Lombard
Doser, John
255 E. Wilson Ave.
Lombard, Illinois 60148
(P) (630) 873-4742

Ship To
Village of Lombard
Doser, John
255 E. Wilson Ave.
Lombard, Illinois 60148
(P) (630) 873-4742

| | | |
|--------------------------------------|-----------------------------------|----------------------------------|
| Customer PO: None | Terms: Undefined | Ship Via: FedEx Ground |
| Special Instructions: None | Carrier Account #: None | |

| Item Description | Part # | Qty | Tax | Unit Price | Total |
|--|----------------|-----|-----|------------|-------------|
| 1 Panasonic - WIN7 (WIN8 COA), INTEL CORE I5-3340M 2.70GHZ, VPRO, 10.1IN XGA 5-PT MULTI TOUCH, | CF-195DYGALM | 6 | No | \$3,749.99 | \$22,499.94 |
| 2 Panasonic - GAMBER JOHNSON DOCKING STATION FOR CF-19MK4 MK5 W/ EXTERNAL LIND | 7160-0264-04-P | 6 | No | \$769.99 | \$4,619.94 |
| Panasonic Toughbook 19 | | | | | |
| 3 Convertible - Core I5 3340M / 2.7 GHz - Windows 7 Pro / 8 Pro downgrade - pre-installed: Windows 7 - 4 GB RAM - 500 GB HDD - 10.1" Dual Touch 1024 x 768 - Intel HD Graphics 4000 - Bluetooth - with Toughbook Preferred | CF-195DYAXLM | 5 | No | \$3,124.99 | \$15,624.95 |
| Panasonic Toughbook 31 | | | | | |
| 4 Core I5 3340M / 2.7 GHz - Windows 7 Pro / 8 Pro downgrade - pre-installed: Windows 7 - 4 GB RAM - 500 GB HDD - 13.1" touchscreen Touch 1024 x 768 - Intel HD Graphics 4000 - Bluetooth - 4G - with Toughbook Preferred | CF-31WBLEHLM | 7 | No | \$4,029.99 | \$28,209.93 |
| 5 Panasonic - GAMBER JOHNSON LIGHT WEIGHT MAG DOCK FOR CF-30 CF-31 MK1 MK2 | 7160-0318-06-P | 7 | No | \$839.99 | \$5,879.93 |

Subtotal: \$76,834.69
Tax (0.000%): \$0.00
Shipping: \$0.00
Total: \$76,834.69

***Do you need help with a on-site
hardware install?
Call your account manager today for a quote.



CDS Office Technologies
 1271 HAMILTON PARKWAY
 Itasca, Illinois 60143
 United States
<http://www.cdsofficetech.com>

Quotation

Date

Feb 25, 2014 10:03 AM CST

Doc

440111 - rev 1 of 1

Description

Panasonic Laptops & Gamber Mounts

SalesRep

GOTTLIEB, MARK
 (P) 630-677-1315

Customer Contact

Doser, John
 (P) 630-873-4742
 (F) 630-620-8222
doserj@villageofiombard.org

Customer

VILLAGE OF LOMBARD (21156)
 255 EAST WILSON AVE
 LOMBARD, Illinois 60148

Bill To

VILLAGE OF LOMBARD FIRE DEPT
 ACCOUNTS, PAYABLE
 255 EAST WILSON AVE
 LOMBARD, Illinois 60148
 (P) 630-873-4526

Ship To

VILLAGE OF LOMBARD
 ACCOUNTS, PAYABLE
 255 EAST WILSON AVE
 LOMBARD, Illinois 60148
 (P) 630-873-4526

| | | |
|--------------------------------------|-----------------------------------|--------------------------------|
| Customer PO: None | Terms: Net 30 | Ship Via: UPS Ground |
| Special Instructions: None | Carrier Account #: None | |

| Item Description | Part # | Qty | Unit Price | Total |
|--|--------------|-----|------------|-------------|
| CF-19 Setup for Ambulances and Commander Vehicles | | | | |
| Panasonic - CF-19 | | | | |
| Win7 (Win8 COA), Intel Core i5-3340M 2.70GHz, vPro, 10.1" XGA 5-pt Multi | | | | |
| 1 Touch+Digitizer, 500GB(7200rpm), 4GB, Intel WiFi a/b/g/n, TPM, Bluetooth, Dual Pass (Upper:WWAN/Lower:GPS), 56k Modem (RJ11), Smartcard, 4G LTE Multi Carrier (MC7355), GPS, No Drive, Gamber Johnson | CF-195DYGALM | 6 | \$3,800.00 | \$22,800.00 |
| 2 KIT: Panasonic Toughbook 19 MK 4/6 Docking Station W/EXT LIND PWR SPLY(#11798). (4) USB, (2) Serial | 7160-0264-04 | 6 | \$740.00 | \$4,440.00 |
| CF-19 Setup for Hospital Machines | | | | |
| Panasonic CF-19 | | | | |
| Win7 (Win8 COA), Intel Core i5-3340M 2.70GHz, vPro, 10.1" XGA 5-pt Multi | | | | |
| 3 Touch+Digitizer, 500GB(7200rpm), 4GB, Intel WiFi a/b/g/n, TPM, Bluetooth, Dual Pass (Upper:WWAN/Lower:WLAN), 56k Modem (RJ11), No Drive, Toughbook Preferred | CF-195DYAXLM | 5 | \$2,975.00 | \$14,875.00 |
| CF-31 Setup for Engines, Ladder Trucks & Shift Commander Vehicle | | | | |
| Panasonic Toughbook 31 | | | | |
| Win7 (Win8 COA), Intel Core i5-3340M 2.70GHz, vPro, 13.1" XGA Touch, | | | | |
| 4 500GB(7200rpm), 4GB, Intel WiFi a/b/g/n, TPM, Bluetooth, Dual Pass (Upper:WWAN/Lower:Selectable), 4G LTE Multi Carrier (MC7355), GPS, Emissive Backlit Keyboard, No Drive, TB Preferred Gamber Johnson | CF-31WBLEHLM | 7 | \$3,895.00 | \$27,265.00 |
| 5 Panasonic Toughbook CF-31 vehicle docking station with Dual RF/Standard Lock with LIND INTEGRATED power | 7160-0318-06 | 7 | \$770.00 | \$5,390.00 |

Subtotal: \$74,770.00

Tax (0.000%): \$0.00

Shipping: \$0.00

Total: \$74,770.00

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