

**AGENDA**  
**SPECIAL GENERAL ADMINISTRATION & PERSONNEL COMMITTEE**  
**VILLAGE OF HOFFMAN ESTATES**  
**February 6, 2017**

*Immediately Following Special Finance Committee – Board Room*

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**Members: Gayle Vandenberg, Chairman**  
**Gary Stanton, Vice-Chairman**  
**Karen Mills, Trustee**  
**Anna Newell, Trustee**  
**Gary Pilafas, Trustee**  
**Michael Gaeta, Trustee**  
**Mayor William McLeod**

**I. Roll Call**

**NEW BUSINESS**

1. Request authorization to award contract to Intelligent Technology, Inc., Canonsburg, PA, for replacement of two seat editing system with SAN network storage in an amount not to exceed \$49,950.

**II. Adjournment**

# COMMITTEE AGENDA ITEM

## VILLAGE OF HOFFMAN ESTATES

**SUBJECT:** Request award of contract to Intelligent Technology, Inc. for replacement of two seat editing system with SAN network storage in an amount not to exceed \$49,950

**MEETING DATE:** February 6, 2017

**COMMITTEE:** Special General Administration and Personnel

**FROM:** Bruce Anderson

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**PURPOSE:** To replace current video editing system with SAN network storage.

**BACKGROUND:** The approved 2016-2021 Capital Improvements Program included the replacement of the current video editing and storage system at a cost of \$50,000. The current editing and storage system is seven years old and past the average life expectancy of the equipment.

**DISCUSSION:** The expected life cycle of computer based systems is five years. The current systems are lagging and freezing. They are not compatible with today's video file standards. It has become increasingly difficult to find companies that will maintain the system due to its age. The 2017 budget includes \$50,000 for the replacement of the editing and storage system.

At the time the current editing system was purchased, the Village was editing Standard Definition (4x3) video. We then began editing HD (16x9) video at 1440x1080 pixels. The HD standard has since increased to 1920x1080 pixels. The current editing system has problems processing video files shot at 1920x1080.

HD video is now being replaced by 4K video, which is 4096 × 2160 pixels. While it will probably be some time, if ever, that the Village's cable channel becomes 4K, it would be wise to have that capability. The cameras purchased last year and the editing and storage system budgeted for replacement this year are both HD and 4K compatible, the same way the last systems were SD and HD compatible.

The Village publicized a notice of bid in the January 12, 2017 *Daily Herald* for a two seat video editing system with SAN network storage. One bid was received.

<u>Vendor</u>	<u>Cost</u>
Intelligent Technology Inc.	\$49,950

**FINANCIAL IMPACT:** Funds are available in the 2017 budget for purchase of this replacement system.

**RECOMMENDATION:** Staff recommends approval to award contract to Intelligent Technology, Inc., Canonsburg, PA, for replacement of the two seat editing system with SAN network storage in an amount not to exceed \$49,950.



Name  
 Village of Hoffman Estates  
 1900 Hassell Rd  
 Hoffman Estates, IL 60169

Ship To:  
 Village of Hoffman Estates  
 1900 Hassell Rd  
 Hoffman Estates, IL 60169

Engineer	P.O. No.	Project	Date	Terms	FOB	
AR			1/4/2017	Net 30	PP & Add	
Item-Description				Qty	Price	Total
SYSTEM IFT DS3000 with Hitachi HGST Enterprise 3.5" SAS 12Gb/s HDD, 4TB, 7200RPM 5 Years Warranty 64 TB Raw Raid6 =64 TB less 20% free space = 46TB for video install 2 Mac pro Adobe FCP and all drivers 1 Hour Respond time for any service						
IPS - 3440 x 1440 - 21:9 - 1,000:1 - 320 cd/m2 - 178/178 - 7W x 2 - HDMI:Yes(x2);Thunderbolt:Yes(x2); Display Port:Yes;Headphone Out - 3-Year Limited Warranty				2	0.00	0.00T
IFT DS 3000 Gen2 3U/16bay, High IOPS solutions, Single controller subsystem including 1x6Gb SAS EXP. Port, 4x1G iSCSI ports +1x host board slot(s), 2x8GB, 2x(PSU+FAN Module), 16xHDD trays and 1xRackmount kit, HDD. (US-INSTALL-HDD) HDD integration service & (US-PSPHD-3Y301) 3 Years PSP 1 Plus - Parts only next business day (HDDs included)				1	0.00	0.00T
onverged host board with 4 x 8Gb/s FC ports or 2 16G				1	0.00	0.00T
Infotrend - HGST Enterprise 3.5' SAS 12Gb/s HDD, 4TB, 7200RPM Spare				1	0.00	0.00T
850nm Oxide VCSEL, 2x/4x/8x FC, 8.5 Gb/s transceiver, RoHS, multimode				4	0.00	0.00T
1st day north American installation (Monday through Friday, 8am to 5pm), includes travel expenses				1	0.00	0.00T
Additional day, north American installation week day (8am to 6pm), includes travel expenses (if needed)				1	0.00	0.00T
30m LC-LC 10Gb 50/125 OM4 Duplex Multimode PVC Fiber Optic Cable - Aqua				2	0.00	0.00T
5M LC-LC 50/125 OM4 10G DPX PVC				2	0.00	0.00T
3.0GHz 8-core with 25MB of L3 cache				2	0.00	0.00T
16GB DDR3 ECC						
512GB PCIe-based flash storage						
Dual AMD FirePro D700 GPUs with 6GB of GDDR5 VRAM each						
Accessory Kit						
User's Guide (English)						
Apple 3-Year AppleCare for Mac Pro -Auto Enroll ELECTRONIC				2	0.00	0.00T
Apple Magic Mouse				2	0.00	0.00T
Adobe Premiere Pro CC - Pro Line Keyboard				2	0.00	0.00T
12MO CREATIVE CLOUD TEAM ALL APPS MAC WIN L1 1-9				2	0.00	0.00T
Product stocked by manufacturer. Delivery times vary.						
3 Years 7x24 Phone and Remote Support				1	0.00	0.00T
2-Port 20Gb Thunderbolt 2 to 2-Port 8Gb Fibre Channel, LC SFP+ Interface (SFP+ modules included)				2	0.00	0.00T
Apple Thunderbolt cable (2.0 m)				2	0.00	0.00T
NEW 5.1 FibreJet San Seat For Mac (MULTI-WRITER)				1	0.00	0.00T
RETROSPECT SINGLESERVER 20 MAC V12 W/SUP Retrospect Single Server 20 Wkstn Clts v. 12 for Mac w/ 1 Yr Supp & Maint For automatic backup				1	0.00	0.00T

Quotations are valid for 30 days from the date on the quote unless otherwise noted. Additional terms and conditions may apply. Sign \_\_\_\_\_

**Total**

77 Poplar St. Canonsburg PA, 15317 FL. 561-212-2981 PA. 724-554-2010



Name  
 Village of Hoffman Estates  
 1900 Hassell Rd  
 Hoffman Estates, IL 60169

Ship To:  
 Village of Hoffman Estates  
 1900 Hassell Rd  
 Hoffman Estates, IL 60169

Engineer	P.O. No.	Project	Date	Terms	FOB	
AR			1/4/2017	Net 30	PP & Add	
Item-Description				Qty	Price	Total
OWC Memory 32G Upgrade Kit				2	0.00	0.00T
Total System					49950.00	49,950.00T
OPTION IBM demo model LTO5 1.5TB tape drive and new 20 Tapes is about 1500.00						
~~~~~ CHANGE ORDER ~~~~~ January 6, 2017 > Removed 1 MA WRK-24SA-27LRD. (-\$0.00) > Added 2 ADOB-65270768BA01A12. (+\$0.00) ~~~~~						
Out-of-state sale, exempt from sales tax					0.00%	0.00
Quotations are valid for 30 days from the date on the quote unless otherwise noted. Additional terms and conditions may apply. Sign _____					<b>Total</b>	\$49,950.00
<b>77 Poplar St. Canonsburg PA, 15317 FL. 561-212-2981 PA. 724-554-2010</b>						

**NOTICE TO BID**

VILLAGE OF HOFFMAN ESTATES  
Hoffman Estates, IL 60169

The Village of Hoffman Estates is soliciting bids for **“a two seat Adobe Premier Editing system with SAN network storage, installed with operator training.”**

Sealed bids will be received by the Office of the Village Clerk, 1900 Hassell Road, Hoffman Estates, Illinois, 60169, (Municipal Building) until 10 a.m., local time, January 26, 2017, at which time they will be publicly opened and read aloud. It is the responsibility of the bidder to meet the specified opening time; and any bid not so received will be returned unopened. Bids must be identified as such on the outside of the sealed envelope. This can be done by label as may be provided by the agency or by marking the envelope "SEALED BID" and with the following information: Company's name, address, item bid, date, and time of opening.

Specifications and complete bid documents may be obtained from the Office of the Village

Clerk. Upon request, further information regarding this bid may be obtained or site visits arranged by contacting Bruce Anderson.

The Village of Hoffman Estates reserves the right to waive any/all informality, or to reject any/all bids and/or parts thereof; and to accept that bid which it deems most favorable to Hoffman Estates after all bids have been examined and canvassed.

By the Order of the Village President and Board of Trustees of the Village of Hoffman Estates.

\_\_\_\_\_  
(date)

\_\_\_\_\_  
Bev Romanoff, Village Clerk

TO BE PUBLISHED ON \_\_\_\_\_ PADDOCK  
PUBLICATION

The Village of Hoffman Estates is seeking bids on a two seat Adobe Premier Editing system with SAN network storage, installed with operator training. The system should consist of:

Infotrend EonStor DS 3000, Gen2 3U/16bay, High IOPS, single controller subsystem with 1x6Gb SAS EXP Port, 4x1G iSCSI ports and 1 host board slot, 2x8GB, 2 PSU & fan module, 16x HDD trays with 64 TB of 4TB, 7200rpm Hitachi EGST Enterprise storage drives, rack mounted.

(1 hour response time for any service for one year)

Converged host board with 4x 8Gb/s FC ports or 2 16Gb

Infotrend HGST Enterprise 3.5 SAS 12 Gb/s HDD, 4TB, 7200RPM Spare

4) 850nm Oxide VCSEL, 2s/4s/8s FC, 8.5 Gb/s transceiver, RoHS, multimode

2) 30m LC-LC 10 Gb 50/125 OM4 duplex multimode PVC fiber optic cable- aqua

2) 5M LC-LC 50/125 OM4 10G DPX PVC

2) Mac Pro 3.0GHz 8-core computers with 25MB of L3 cache, 16GB DDR3 ECC, 512GB PCIe-based flash storage, dual AMD FirePro D700 GPUs with 6GB of GDDR5 VRAM each with Magic Mouse

2) IPS 3440 x 1440 – 21:9- 1,000:1 320 cd/m<sup>2</sup>, 178/178, 7w x 2 Monitors with 2 HDMI, Thunderbolt, Displays with headphone out (3yr warranty)

2) Apple 3 year AppleCare for Mac Pro

2) Adobe Premier Pro and Pro Line Keyboard

2) 12mo Creative Cloud Team all Apps included Mac Win L1 1-9

3 Years 24/7 Phone and Remote Support

2) 2-port 20Gb Thunderbolt 2 to 2-port 8Gb Fibre Channel, LC SFP+ Interface with SFP+ modules

2) 2m Apple Thunderbolt cables

5.1 FiberJet San Seat for Mac (Multi-writer)

Retrospect Singleserver 20 MAC V12 W

2) OWC Memory 32G Upgrade Kit

Complete on site system integration and migration with old systems to the new systems

All hardware and software setup included

field service engineer to provide system training at customer premise;

maximum class size three (3) people. Travel and living expenses included.

Rate is for work delivered during weekdays and normal business hours.

Option: IBM LTO5 1.5 tape drive with 20 tapes