VILLAGE OF GERMANTOWN
N112 W17001 MEQUON ROAD
GERMANTOWN, WI 53022

MEETING: **SPECIAL MEETING OF THE VILLAGE BOARD**

DATE AND TIME: **TUESDAY, DECEMBER 27, 2016** **5:30 p.m.**

LOCATION: **Germantown Village Hall Board Room**

I. **CALL TO ORDER:** *This meeting has been given public notice in accordance with Wisconsin Statutes, Section 19.83 and 19.84 in such form that will apprise the general public and news media of subject matter that is intended for consideration and action.*

II. **ROLL CALL**

III. **UNFINISHED BUSINESS:** None

IV. **NEW BUSINESS:**
A. Request for Approval of Proposal from Global Sight and Sound to Update Video and Audio Equipment in the Village Board Room

V. **ADJOURNMENT**

The next regularly scheduled Village Board meeting will be on *January 16, 2017* at 7:00 p.m.

UPON REASONABLE NOTICE, *efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For Additional information or to request this service please contact the Village Clerk at (262)250-4740 at least 2 days prior to the meeting.*

BUSINESS OF THE VILLAGE BOARD
GERMANTOWN, WI

MEETING DATE: December 27, 2016

AGENDA ITEM: New Business

ITEM TITLE: Proposal from Global Sight and Sound to Update Video and Audio Equipment in Village Board Room

SUBMITTED BY: Dave Schornack, Village Administrator

SUMMARY EXPLANATION:

Trustee Rick Miller has been working with Village staff to seek proposals from several firms to update the video and audio equipment in the Village Board room. Only one firm, Global Sight and Sound, has shown interest and brought forth a proposal to do the work in two phases. Attached is the proposal from Global Sight and Sound. This item was approved unanimously by the General Government & Finance Committee.

ATTACHMENT: ORDINANCE_____ RESOLUTION_____ OTHER__X__

Email from Trustee Rick Miller dated December 12, 2016
Proposal from Global Sight and Sound (Phase 1)
Proposal form Global Sight and Sound (Phase 2)

RECOMMENDATION:

As desired

Dave Schornack

From:	Rick Miller
Sent:	Monday, December 12, 2016 12:59 PM
To:	Dave Schornack; Barbara K.D. Goeckner; Art Zabel; Dean Wolter; Terri Kaminski; Robert Warren; Alan Campbell
Subject:	FW: A/V Equipment for Germantown
Attachments:	20161208_Germantown City Hall_Video System Update_Phase 1_Proposal.pdf; 20161208 _Germantown City Hall_Video System Update_Phase 2_Proposal.pdf

Dean, Dave, Barb, and members of GGF

I have attached the proposals from Global Sight and Sound. This is the only company that has provided pricing for an upgrade on the A/V equipment. The other 2 companies have went silent after a few attempts to get a bid.

Global Sight and Sound broke it into 2 phases.

Phase 1. Upgrade of Camera controls, recording equipment and broadcast equipment. In addition, provide 4 additional microphones and replace the projector and screen with a 70" TV.

Phase 2; Upgrade Cameras to HD.

Since we only have budgeted for Phase 1 at this time, I recommend consideration of this proposal only. We can budget Phase 2 in the future.

Global Sight and Sound will replace most of the controlling equipment for the video portion. Audio is fine. With the changes comes simplicity. They have also proposed a 70" TV to replace our projection setup and have a direct feed from that to the broadcast.

Also, through Remote Desktop, Barb can control the computer from her office. I use this program extensively in my office. I also recommend we put the Power Point on A/V computer rather than have a 2nd one. Again, through Remote Desktop, it can be managed by any of the Clerk's staff. An MS Office license would have to be added to that computer though.

If you have any questions, I would be glad to answer them.

Rick

Rick Miller
Trustee - District #2

GLOBAL SIGHT AND SOUND, INC.

Video System Update Phase 1
Germantown City Hall
N112W17001 Mequon Road
Germantown, WI 53022

Presented By: Peter Kotsakis

Global Sight and Sound, Inc.
262-820-0600
www.Globalsightandsound.com
8655 N Deerwood dr.
Brown Deer, WI 53209

Meeting Room

Install (2) new 65" TVs on tilting wall mounts.
Electrical power to be provided by the client.
The available sources for the TV will be a new HDMI cable and a new Cromecast both sources will be split and sent to both TVs.
A wireless internet connection will be provided by the client.
Both inputs to the TV will be split and sent to the Control Room.
Control of the TV will come from the manufacture provided remote control.

2 ea	**LG 65UH6030** 65" 4k UHD Smart TV LED	$999.00	$1,998.00
2 ea	**Strong Mounts SM-T-L** Strong™ Large Tilting Mount for 36-60 in. Flat-Panel TVs (Black)	$249.00	$498.00
2 ea	**Strong Mounts SM-VP-10X12-BLK** 10"x12" Mounting Plate	$49.99	$99.98
2 ea	**WattBox Power WB-200-CE-4** WattBox™ Mounted Power Conditioner, 4-Outlets - 2160J, EMI/RFI Filtration, Coax, Ethernet	$89.95	$179.90
1 ea	**GSS Cromecast** Cast your favorite entertainment from your phone, tablet, or laptop straight to the TV	$40.00	$40.00
2 ea	**Binary Media Distribution B-220-HDSPLTR-1x4** Binary™ 1x4 HDMI Splitter Version 1.3	$199.95	$399.90
2 ea	**Binary Cables B4-HD-1** Binary™ B4-Series High Speed Licensed HDMI® Cable with Ethernet 1 Meter (3.28 ft)	$30.99	$61.98
4 ea	**Binary Media Distribution B-540-EXT-230-RS** K Ultra HD HDBaseT Extender with IR, POC & RS-232 Pass-Through - 230 Ft	$599.95	$2,399.80
8 ea	**Binary Cables B4-HD-1** Binary™ B4-Series High Speed Licensed HDMI® Cable with Ethernet 1 Meter (3.28 ft)	$30.99	$247.92
350 ft	**GSS Binary™ Cables Cat 6 550MHz Unshielded 23/4 Solid .57mm CMG-Rated Wire** 4-pair UTP (Unshielded Twisted Pair) cable that is UL Verified to TIA/EIA-568-B.2 communications standards. Use it for data, audio, video and just about anything else you can think of.	$0.42	$147.00
2 ea	**GSS HDMI Audio Extractor** 2-channel HDMI® Audio Extractor	$75.00	$150.00
2 ea	**Binary Cables B4-HD-1** Binary™ B4-Series High Speed Licensed HDMI® Cable with Ethernet 1 Meter (3.28 ft)	$30.99	$61.98
2	**Binary Cables B3-StereoMiniRCA-1** Binary™ Cables B3-Series 3.5mm (1/8 in.) Mini Stereo to Dual RCA Male 1 Meter (3.28 ft.)	$9.00	$18.00
1 ea	**Binary Cables B4-HD-5** Binary™ B4-Series High Speed HDMI® Cable with Ethernet 5 Meter (16.4 ft)	$54.99	$54.99

Meeting Room: $6,357.45

Control Room

A new HDMI switcher will replace the existing two switchers.
All sources including existing sources will be converted to HDMI. This will allow for an easy conversion to HD cameras.
Connect the new video sources to the existing audio system. Additional parts may be required and will be billed on a T&M basis.
The (4) existing cameras signals will be split and sent to new rack mount HD 7" monitors for previewing.
A new 50" monitor will replace the existing mounted TV. The following sources will be combined and displayed in a quad screen.

- Cromecast
- HDMI TV connection
- Power Point
- Switcher Output

The available inputs to the switcher will be:

- Camera 1
- Camera 2
- Camera 3
- Camera 4
- Power Point
- Cromecast
- HDMI TV connection

The output of the switcher will be split, converted and sent to the following:

- Existing PC over HDMI
- Existing DVD recorder over HDMI
- Existing Cable TV feed over composite
- New preview monitor

Install the existing PC in the rack below.
Connect a new 8TB USB hard drive to the PC for added storage.
Cleanup and label all new and existing wiring.
Remove all unused equipment from the site.

1 ea	**Kramer VS-81H** 8x1 HDMI Switcher	$895.00	$895.00
5 ea	**GSS Composite to HDMI Converter** Composite to HDMI Converter	$99.99	$499.95
17 ea	**Binary Cables B4-HD-1** Binary™ B4-Series High Speed Licensed HDMI® Cable with Ethernet 1 Meter (3.28 ft)	$30.99	$526.83
6	**Binary Media Distribution B-220-HDSPLTR-1x4** Binary™ 1x4 HDMI Splitter Version 1.3	$199.95	$1,199.70
5 ea	**Binary Cables B4-HD-2** Binary™ B4-Series High Speed Licensed HDMI® Cable with Ethernet 2 Meter (6.56 ft)	$34.99	$174.95
1 ea	**GSS HDMI to Composite** HDMI to TV Composite Converter	$99.99	$99.99
1 ea	**Binary Cables B4-HD-1** Binary™ B4-Series High Speed Licensed HDMI® Cable with Ethernet 1 Meter (3.28 ft)	$30.99	$30.99
1	**Binary Cables B3-COMP-1** Binary™ Cables B3-Series Component Video Cable 1 Meter (3.28 ft.)	$31.00	$31.00
2 ea	**ToteVision LED-709HDM2** 7" Rack-Mount LCD Monitor	$852.00	$1,704.00

1 ea	**GSS HDMI Audio Inserter** 4K Series HDMI Audio Inserter		$99.99	$99.99
1	**Binary Cables B3-StereoMiniRCA-1** Binary™ Cables B3-Series 3.5mm (1/8 in.) Mini Stereo to Dual RCA Male 1 Meter (3.28 ft.)		$9.00	$9.00
1 ea	**Binary Cables B4-HD-1** Binary™ B4-Series High Speed Licensed HDMI® Cable with Ethernet 1 Meter (3.28 ft)		$30.99	$30.99
2 ea	**WattBox Power WB-200-9HTR** Wattbox™ Power Conditioner - 9 Outlets, 5400J, EMI/RFI Filtration, 3 Coax, 1 Ethernet, 1 Phone		$279.00	$558.00
1 ea	**GSS 8TB USB Drive** 8TB Desktop External Hard Drive USB 3.0		$239.99	$239.99
1 ea	**LG 50UH5500** 50 Inch 4K LED Smart TV		$649.00	$649.00
1 ea	**Strong Mounts SM-CS-ART1-M** Strong™ Contractor Series Universal Single Arm Articulating Mount for 26-47 in. Medium Displays		$249.00	$249.00
1 ea	**GSS SPLITMUX-C5HDR-4LC** 4 to 1 HDMI Quad Screen Splitter/ Multiviewer		$720.00	$720.00
1 ea	**Binary Cables B4-HD-2** Binary™ B4-Series High Speed Licensed HDMI® Cable with Ethernet 2 Meter (6.56 ft)		$34.99	$34.99
1	**Strong Racks SR-SHELF-3U** Strong™ Rack Shelf 3U		$76.95	$76.95
1	**Misc Rack Parts** Misc. parts need for assembling the rack package.		$50.00	$50.00

Control Room: $7,880.32

Microphones

Provide (4) new desktop gooseneck microphones.

4 ea	**Shure MX418D/C** MicroFlex Cardioid Desktop 18" Gooseneck Microphone with Attached 10 ft XLR Cable	$374.00	$1,496.00

Microphones : $1,496.00

General

40 hrs	**Install Labor** Install Labor		$3,800.00
8 hrs	**Programming Labor** Programming Labor		$1,080.00
1	**Misc. Parts and Accessories** Misc. Parts and Accessories	$150.00	$150.00

General: $5,030.00

GLOBAL SIGHT AND SOUND, INC.

Agreement Contract

For orders under $5,000.00:

- 50% down payment required with purchase order or contract
- 50% final payment due upon completion

For orders over $5,000.00 up to $30,000:

- 75% down payment required with purchase order or contract
- 25% final payment due upon project completion

For orders over $30,000:

- 50% down payment required with purchase order or contract
- 25% payment due when equipment arrives at Global
- 15% payment due upon delivery to project location
- 10% final payment due upon project completion

- Prices quoted will be honored for 30 days after date of issuance
- Sales tax will be added to this project unless proper exemption documentation is provided
- Installation will be scheduled after acceptance of proposal. Installation dates will be dependent on construction schedules and equipment delivery lead-times.

Service / Warranty

Onsite service is provided at no additional cost for a total of 12 months from the time of system completion. All equipment is covered by the manufactures warranty, which in most cases is one year. This service / warranty covers all reintegration and labor costs to your newly installed electronic equipment in case of failure. All equipment and necessary parts will be replaced at no charge to the customer, (not including any shipping charges from the manufacture of whose part has failed) if a failure should happen to occur during the first year of system operation. Normal labor rates may apply for replacement of covered equipment during the first year of operation.

Service / Warranty includes:

- Preventive maintenance - includes cleaning and alignment of system components, testing and adjustment of overall system performance. The warranty includes all parts and labor to perform two preventive maintenance service calls on the systems annual anniversary each year – for a total of one year.

- Onsite service for covered occurrences required during this agreement will be furnished at no cost to the customer during normal business hours only. Response to service requests will be within 8 business hours.

- Loaner equipment will be provided, subject to availability. In the event of a projector failure, a loaner tabletop projector will be provided for your on-site use.

- Parts, labor for repair of equipment, and permanent wiring installed by Global are included in this warranty. If equipment needs to be replaced, it will be replaced at no charge during the first year only (not including shipping charges from the manufacturer). After the first year anniversary of your system completion, customer will incur the cost of replacement equipment and re-integration.

This warranty does not include or cover the following:

* Repairs or service required as a result of misuse, abuse, unauthorized modifications, or acts of God.

Agreement Contract

*Consumable accessories including lamps, batteries and cables.

*Any shipping costs incurred by Global with regards to the replacement of the warranted equipment.

- Global Sight and Sound will guarantee that any and all parts of Global's work will pass local inspection. If, through inspection and noted by a Governmental authority, any part of the installation is unfit by local code, Global will, within 24 hours, bring the affected area up to allowable condition as described by the Governmental authority that has flagged the area. If any part of the installation is responsible for delaying the move in date of the customer due to a Governmental authority's action, Global Sight and Sound will bear an appropriate financial burden of the associated costs of delay.

- A completed "Emergency Change Order" or ECO must accompany any request for change by customer. This ECO is to be filled in by the customer with a description of the change. Global will then estimate the cost and provide a "not to exceed" number. The customer will then sign the ECO if accepted. Only then will the additional work be completed.

- Global Sight and Sound reserves the right to substitute equipment at its discretion. Substituted equipment will be of equal or greater value and is seamless in it substitution. Any substitutions will be noted and conveyed to the customer prior to use. This is needed to keep up with new model numbers, distribution availability and new technology. Wisconsin Contractor Law as it pertains to our agreement.

- Under Wis. Stat. § 779.02, a prime contractor on a private small project who uses subcontractors must include the notice below in a written contract or proposal, if there is a written contract. If there is no written contract with the owner, the prime contractor must serve the owner of the property with the notice stated below within ten (10) days after first providing labor, materials or services. If printed, a prime contractor's lien notice must state in 8 point, bold font, the following:

- As required by the Wisconsin construction lien law, claimant hereby notifies owner that persons or companies performing, furnishing, or procuring labor, services, materials, plans, or specifications for the construction on owners land may have lien rights on owners land and buildings if not paid. Those entitled to lien rights, in addition to the undersigned claimant, are those who contract directly with the owner or those who give the owner notice within 60 days after they first perform, furnish, or procure labor, services, materials, plans or specifications for the construction. Accordingly, owner probably will receive notices from those who perform, furnish, or procure labor, services, materials, plans, or specifications for the construction, and should give a copy of each notice received to the mortgage lender, if any. Claimant agrees to cooperate with the owner and the owner's lender, if any, to see that all potential lien claimants are duly paid.

GLOBAL SIGHT AND SOUND, INC.

Agreement Contract

Subtotal	**$20,763.77**
Total Discount	**($774.30)**
Subtotal	**$19,989.47**
Sales Tax	**$0.00**
Total	**$19,989.47**

Germantown City Hall

Date: _____

Peter Kotsakis

Date: _____

GLOBAL SIGHT AND SOUND, INC.

Video System Update Phase 2
Germantown City Hall
N112W17001 Mequon Road
Germantown, WI 53022

Presented By: Peter Kotsakis

Global Sight and Sound, Inc.
262-820-0600
www.Globalsightandsound.com
8655 N Deerwood dr.
Brown Deer, WI 53209

GLOBAL SIGHT AND SOUND, INC.

Main

4 ea	**Sony EVI-H100S** HD P/T/Z camera	$3,699.00	$14,796.00
4 ea	**GSS Connect-AC S2H** AC-Powered HD-SDI / HDMI Digital Video Converter	$195.00	$780.00

Main: $15,576.00

General

16 hrs	**Install Labor** Install Labor		$1,520.00
4 hrs	**Programming Labor** Programming Labor		$540.00
1	**Misc. Parts and Accessories** Misc. Parts and Accessories	$75.00	$75.00

General: $2,135.00

GLOBAL SIGHT AND SOUND, INC.

Agreement Contract

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- ❖ Prices quoted will be honored for 30 days after date of issuance
- ❖ Sales tax will be added to this project unless proper exemption documentation is provided
- ❖ Installation will be scheduled after acceptance of proposal. Installation dates will be dependent on construction schedules and equipment delivery lead-times.

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Onsite service is provided at no additional cost for a total of 12 months from the time of system completion. All equipment is covered by the manufactures warranty, which in most cases is one year. This service / warranty covers all reintegration and labor costs to your newly installed electronic equipment in case of failure. All equipment and necessary parts will be replaced at no charge to the customer, (not including any shipping charges from the manufacture of whose part has failed) if a failure should happen to occur during the first year of system operation. Normal labor rates may apply for replacement of covered equipment during the first year of operation.

Service / Warranty includes:

- Preventive maintenance - includes cleaning and alignment of system components, testing and adjustment of overall system performance. The warranty includes all parts and labor to perform two preventive maintenance service calls on the systems annual anniversary each year – for a total of one year.

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Agreement Contract

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- Under Wis. Stat. § 779.02, a prime contractor on a private small project who uses subcontractors must include the notice below in a written contract or proposal, if there is a written contract. If there is no written contract with the owner, the prime contractor must serve the owner of the property with the notice stated below within ten (10) days after first providing labor, materials or services. If printed, a prime contractor's lien notice must state in 8 point, bold font, the following:

- As required by the Wisconsin construction lien law, claimant hereby notifies owner that persons or companies performing, furnishing, or procuring labor, services, materials, plans, or specifications for the construction on owners land may have lien rights on owners land and buildings if not paid. Those entitled to lien rights, in addition to the undersigned claimant, are those who contract directly with the owner or those who give the owner notice within 60 days after they first perform, furnish, or procure labor, services, materials, plans or specifications for the construction. Accordingly, owner probably will receive notices from those who perform, furnish, or procure labor, services, materials, plans, or specifications for the construction, and should give a copy of each notice received to the mortgage lender, if any. Claimant agrees to cooperate with the owner and the owner's lender, if any, to see that all potential lien claimants are duly paid.

GLOBAL SIGHT AND SOUND, INC.

Agreement Contract

Subtotal	$17,711.00
Total Discount	$0.00
Subtotal	$17,711.00
Sales Tax	$903.26
Total	$18,614.26

Germantown City Hall

Date: _____

Peter Kotsakis

Date: _____