THE TOWN OF
MᶜCORDSVILLE

Next Stop 🚋 McCordsville

6280 West 800 North
McCordsville, IN 46055
Phone: (317) 335-3151
www.mccordsville.org

February 12, 2019

AV Council Chambers Upgrades

1.	Sensory Technologies	$27,393.00
2.	RU Electric	$1,573.02
3.	Modification of existing speakers and installation of switch	$1,500.00
4.	Wifi Access Point Hardware Ubiquiti AC-HD 2 pack	$600.00
5.	Wifi configure (estimated Ninestar hourly)	$1,200.00
6.	Dell computers (2)	$2,400.00
7.	Change orders (if necessary)	$1,333.98
	Estimated Project Budget	**$36,000.00**

Please let me know if you have any questions regarding this estimate.
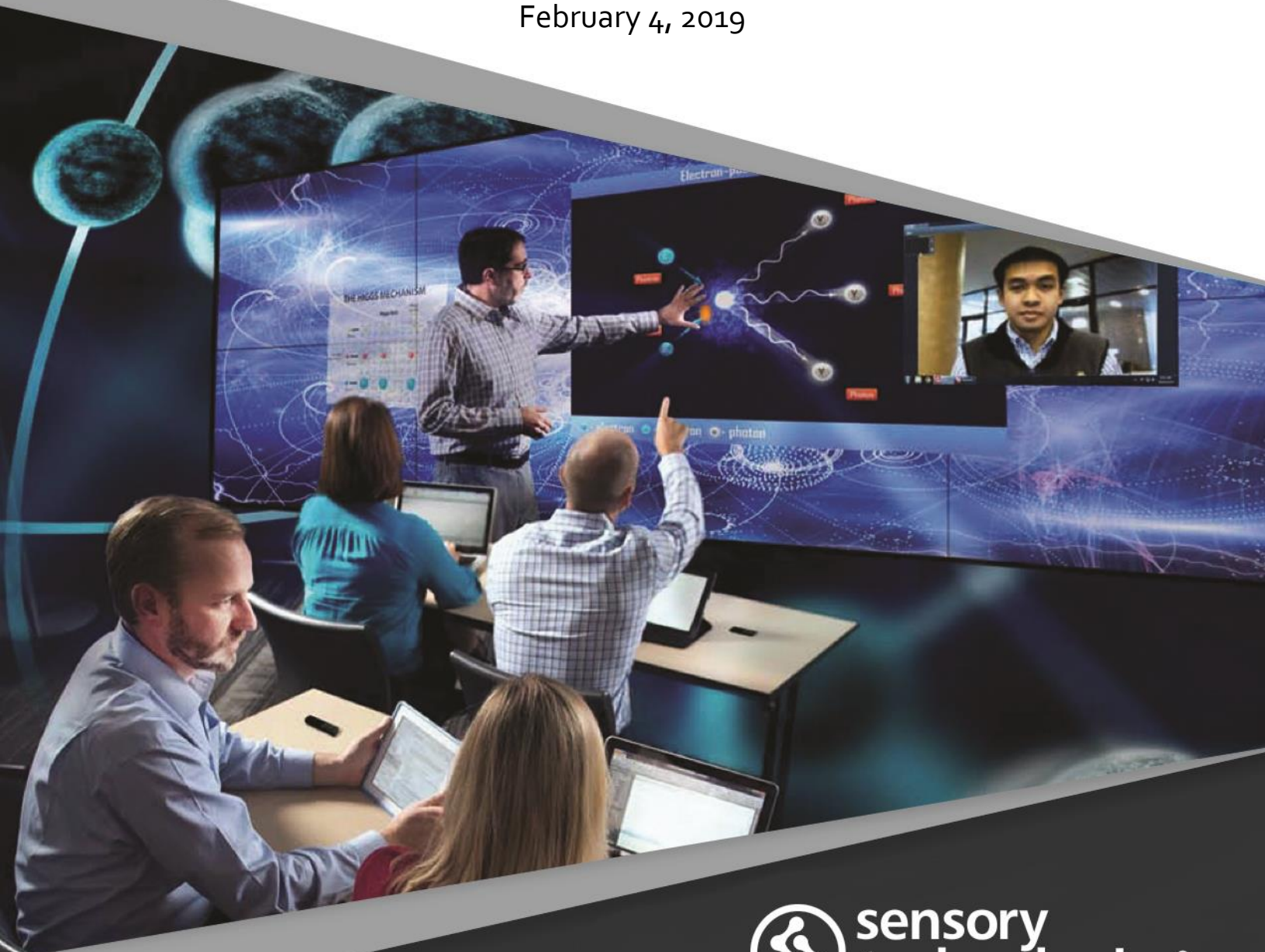
Mark J. Witsman, P.E.
Town of McCordsville

Town of McCordsville (Town Hall)
City Council & Admin Conference Presentation Systems
AV Project Agreement

February 4, 2019

sensory technologies®

Audio Visual Technology
Town of McCordsville (Town Hall Space)

Project #57067 R1, R2

Date: February 4, 2019

Prepared by: Michael Bembenick, Sensory Technologies   Design Engineer: Eric Brown, CTS-I, CTS-D

Contact Information

Client Primary Contact: Mark Witsman, Town Engineer

Phone Number: (317) 335-3604   Email Address: mwitsman@mccordsville.org

Current Address: 6280 W 800 N

City: McCordsville   State: IN   Zip: 46055

Accounts Payable Information

See above

Purpose of this Document

This Functionality Statement / Scope of Work details the work to be completed for the Audio/ Video integration of the Town Hall spaces described in the following scope of work.   This functionality draft incorporates the room list and scope of work that has been discussed and identified for integration to be formally contacted between the Designer, Sensory Technologies (Sensory) and the Client, Town of McCordsville.

Elements, including ideas, engineering, drawings, equipment, labor, or logistical details <u>not</u> specifically addressed and tied to a concept in this document could be considered changes and/or additions to the project. With approval from the client, these may result in additional charges, timeline extensions, or both. These changes could also result in reductions from the project price tied to this scope of work

Once installed, your system(s) will be fully tested and commissioned by Company to ensure all Equipment is working as designed. This document will reappear to act as the commissioning checklist and to verify both Client and Company agree the installation is complete and fully operational. Upon completion and acceptance of the fully functional system(s), Company will provide instructive orientation for the client regarding the use of the system(s).

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1A – Project Process / Overview   4 - Service Agreement
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1A. Project Process/ Overview

Design, engineering, CAD drawings, equipment procurement, project management, installation, programming, software development, configuration, commissioning, training, service and support for the new Audio Visual Upgrades that will be performed for the following systems described in the functionality statement below.

AV Design and Engineering
- Architectural concepts
- Coordination with trades
- Equipment list and requirements
- AV flow diagrams
- Structural drawings
- Functionality and scope commitment
- Coordination with manufacturers
- Final coordination with trades

Project Management
- Time line management & coordination
- Trade coordination and project time schedules
- Scheduling & Management of commissioning
- Scheduling & Management of programming
- Manage onsite activity & resource requirements

Field Engineering and Commissioning
- Oversee project and lead installation team
- Inspection of all terminations and rack building
- Provide all programming and S&D development
- Provide quality and control of installation
- Full test of system to ensure proper functionality
- Development, programming and configuration of audio digital signal processors
- Design and software development of conference room control systems

User Training
- Conduct an on-site, custom developed training session provided upon project completion
- Provide user friendly manuals, screen shots and guides. (both hard copy and digital copies)
- 24/7/365 CSC Support

AV Overview

Sensory Technologies is to provide audio/ visual design, equipment, and services, specific to the rooms listed below and further detailed in the following scope of work (SOW).

- Town Hall (City Council Chamber Area)
- Town Hall (Administration Conference Room)

Town Hall (City Council Chamber Area)

This room will receive a complete renovation of its presentation system, that will include (3) new displays for viewing of content/ presentations, new digital cabling and digital (HDMI) inputs, and new control & switching infrastructure that will replace the existing analog and RF signal system that is fully depreciated and obsolete.

This space will be used daily for larger team and department meetings, public gatherings, rented/ reserved events, and formal city governance / meetings. The space will be designed to offer basic presentation (i.e. PowerPoint, shared documents, laptop sharing, and a dedicated Room PC), and shared wireless collaboration (i.e. wireless presentation)

***OFE refers to OWNER PROVIDED EQUIPMENT**

Display & Sources

This proposal is calling for (3) total displays, which will provide both audience viewing, council viewing, and presenter viewing in the City Council space. Each of these displays will provide the same, simultaneous distributed video feed from the source that is selected at the control panel.

- (2) 75" Commercial grade, LED displays will be mounted at the front of the house, 1 at the corner wall behind the council desk, and the other on the wall behind the lectern. Each will be wall mounted
- (1) 75" Commercial grade, LED display will be wall mounted *on the right hand wall in the overflow area (Community Room)*

Sources include:
- OFE Room PC provided by client and installed at the mobile, under counter rack by Sensory
- Laptop PC connection at the lectern, through the top grommet
    - HDMI cable will be provided for connection
    - A custom "Adapter Ring" can be provided and include the necessary quick adapters
    - **this PC connection WILL NOT support video conferencing, this will only function through ROOM PC
- Wireless Collaboration (through Crestron Air Media)
- OFE ELMO Document Visual Presenter (ADDITONAL laptop input "HDMI" included at the lectern for this device to connect to the system and be selected as a source on the control button panel.

Audio

The room has an existing audio switchboard that controls the existing council microphones, lectern microphone, and (2) wireless lavalier microphones. This will remain as is, and ONLY CONTROL THOSE THREE SOURCES.

Sensory will provide and integrate a new amplifier and (6) new ceiling speakers that tie directly into the Digital Presentation System. In the future, as the audio / microphones are replaced, this will allow space to tie into.

- (6) in ceiling recessed speakers will be provided and installed for the audio programming from ALL presentation sources (Room PC, Laptop Connection, Wireless Presentation system)
- (1) single channel, amplifier will be installed at the rack to manage/ power the speakers.

Switching

- Switching and control processing will be performed by a Crestron Digital Media presentation system (DMPS 150) system, which will control all sources, command control, and distribute the video to/ from each display
- (1) 1:4 digital scaler/ splitter will be provided to distribute the video out of the DMPS and to each of the displays. This will ensure simultaneous, latency free video at each display.

Control

- (1) 10 button controller is planned to be installed at light switch location, nearest the podium for selection of control.   This will provide the following controls:

    Control includes:
    1. System ON/ OFF (default Room PC)
    2. Volume Up
    3. Volume Down
    3. Mute/ Unmute
    4. Room PC
    5. Laptop PC presentation
    7. Wireless Guest Presentation (Air Media)
    8. ELMO Document Recorder input

Rack/ Equipment
- (1) small rack unit will be placed inside the room, below the council desk to house all equipment. This will have a lockable door, steel lockable door at the rear, and set on wheels/ lockable casters as well.
- All rack shelves, rails, power supplies, surge protection, wiring, cabling is provided
- The equipment rack shall include all required shelving, cable management and power distribution.

***Sensory Technologies will have an elevation drawing, as well as electrical, power, network, and floor conduit/ pathway callouts that will be required to be in place in order for this work to be completed without a change order.**

***These will be issued within 14 business days upon sign off and authorization of this project proposal**

Small Conference Room   (Room 115)

The Small Conference Room is designed is planned to be used daily for internal meetings, utilizing presentation, shared wireless collaboration, and cable television. This room shall provide the user the ability to have local presentations (i.e. PowerPoint, shared documents, and computer applications).   The system shall include a wall mount display, laptop connectivity at the wall plate below the display, and a Crestron Air Media Presentation system for wireless connection and presentation.   The display remote control will power on/ off the display, and control both volume and source selection (input 1, input 2, and input 3).

Display & Sources

- -   (1) 65" commercial grade, HD, LED 1920x1080 display installed at the front wall
- -   (1) tilt wall mount will be provided to mount and install the display

Sources include:

- -   OFE Room PC (mounted behind the display, with OFE wireless mouse/ keyboard at the table)
- -   Laptop PC connection will be offered through the HDMI connection at the wall plate with a 15 ft. HDMI patch cable brought to the table
- -   Wireless collaboration through the Air Media Presentation System (configured to guest network)

Audio - Audio will be heard through the display speakers.

Switching & Processing - All switching will be performed by the inputs on the display itself.

Control - The manufacturer remote control will provide all control

Rack & Casework - All equipment will live behind the display. - There is no rack or additional equipment housing

Sensory Technologies will have an elevation drawing, as well as electrical, power, and network callouts that will be required to be in place in order for this work to be completed without a change order.

Crestron Air Media Presentation System (proposed for each room system)

This allows Crestron's Air Media solution to be adopted as a wireless connection standard across each room.

Using Air Media you can walk into any meeting space and wirelessly present PowerPoint®, Excel®, and Word documents, PDFs, photos, and screen shots from your personal iOS® or Android™ mobile device on the room display. Mac® and Windows® notebooks also connect seamlessly, making presentations and collaboration from any device incredibly fast and easy.

Not only does it help the presenter get their information on-screen quickly, but it also allows other meeting attendees to participate more actively.
As tablets become more popular, this device allows for FULL SCREEN MIRRORING of all tablets, phones, and devices.
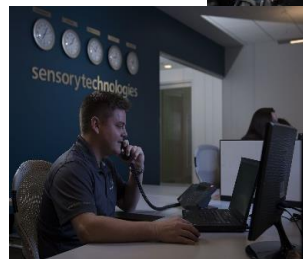
We Provide AWESOME SUPPORT.
24 HOURS A DAY, 7 DAYS A WEEK/ 363 DAYS ANNUALLY
Awesome support is more than a service level agreement. It's about surprising, delighting, and astonishing with an 'always-on' culture that exceeds your expectations. So whenever you need us we are there for you.

Our one-of-a-kind Client Solutions Center is an extension of your team. Our dedicated experts care as much as you do that your every meeting is as productive as possible. And we won't have to pull them off other jobs to help you.
In fact, your up-time is our professional pride. Because, for us, it's personal. Each room system will be backed by our 100% guarantee and full warranty and support program that is managed by our world class   CSC.

Project Pricing :

$23,247.00   City Council Space

$3,800.00   Admin Conference Room Space

$27,047.00   Project Subtotal

$0.00   Sales Tax (tax exempt client)

$346.00   Freight

$27,393.00   Project Total

Installation & Support
Installation includes:
--Engineering & Design Services
 --Project Management
--In shop Build & Fabrication
--Programming & Software Development
-- Installation Labor
-- Testing & termination of all cables
-- Commissioning of audio, video, & control
- -Cabling, Wiring, other install hardware
--All travel costs for the installation period including flights, per diem, and overnight stays if needed
 **Installation will be performed during normal business hours, with each room being free & clear of any client use
 User Training
A User Training & Orientation program is included in the pricing of this proposal.
1 hour of group led User Training will be performed with key stakeholders upon project installation completion
Both Digital and hard Copy Room System Manuals and Quick Tip Sheets will be developed or each design.

Warranty & Service Agreement

A 1 year WSA term is included in this contract price. Please see Section 4 in the Terms for further details

1B. Functionality Checklist	**Checklist Sign-off**
A signature indicates the Functionality Checklist has been reviewed and the solution is completed, functional and approved.	Client Technical Representative
	Printed Name and Title / Date
	Sensory Representative / Date

2. Customer Responsibilities

The following items shall be provided by the Client and are not part of this agreement or proposal:

- All 120V electrical provisions (Specifications provided by S.T. after executed Agreement)
- All conduit and raceway as required by local code
- Conveyance (pathway) for AV cabling- includes any core drilling or structural modifications.
    - (Specifications and call-outs provided by Sensory Technologies after executed Agreement)
- "Hard Points" for mounting of equipment:
    - Sensory Technologies shall provide equipment specific mounting hardware to be attached to structural support provided by the Owner.
    - When in doubt the Owner should contact a certified Structural Engineer for safety factors.
- Custom millwork, construction, or trim
- Required Local Permits and/or plan approvals
- Telephone and/or Data Network infrastructure
- Firewall configuration for videoconference traffic (S.T. to provide firewall configuration information)
- Modification or replacement of ceiling tiles and/or grid

3. Price and Payment Terms

The project price ("Price") is $27,393.00 (tax exempt, freight included in this total)

The project price contains the following components: an Equipment Payment and Services Payment(s), which includes a standard Service Agreement (please see Section 4. "Service Agreement" for further details).

The Equipment Payment component of the Price must be received by the Company prior to Equipment procurement.

The Equipment Payment component of the Price is:

$20,997.00 (invoiced prior to equipment procurement)

4. Service / Warranty Agreement

1 YEAR ADVANCED, STANDARD SERVICE AGREEMENT has been included for this project.

Full Client Solution Center Services

- Prompt Client Solution Center technical phone support
  - o Equipment troubleshooting
  - o System troubleshooting
  - o Videoconferencing testing
  - o Network troubleshooting
  - o Remote diagnostics
- Manage and track service process through completion – Client Solution Center diagnoses inquiry, coordinates service resolution, and updates client

Full On-site Services

- Service calls (within 8 business hours)
- Warranty repair service
- Annual preventative maintenance
- Software upgrades when applicable

Response Time

- Client Solution Center – 15 minutes by phone, one business day by email
- Dispatching of technical assistance (within 8 business hours)

Not Provided

- Consumables (projector lamps, batteries, filters, etc)
- Loaner equipment
- Programming Alterations
- Service Labor, if:
  - o Covered Equipment did not cause the reported issue
  - o No issue was found
  - o Issue due to Customer's negligence, misuse, fire, acts of nature, improper alteration, or relocation

Customer Responsibilities

- Allow Sensory Technologies employee's access to the equipment
- Prevent unauthorized modification or relocation of the equipment
- Insuring the equipment is recommended

5. Terms and Conditions

PURCHASE:
The Company agrees to sell and the Client agrees to buy the audio/visual equipment as specified ("Equipment"), the installation of such Equipment ("Installation"), and (as applicable) the design, engineering and consultation related to such Equipment and Installation ("Design") described on the Proposal Sheet which is attached and incorporated herein (collectively, the "Project") pursuant to the following terms and conditions.

PROJECT SCHEDULE:
Company will work with Strada to develop a project schedule based on construction schedule and milestones. All work shall take place during normal business hours (8 a.m. to 5 p.m., Monday through Friday), unless requested otherwise by Client (in which case 2nd or 3rd shift premiums and/or overtime charges may apply). The exact Project commencement date will be coordinated between the Company and Client.

CHANGE ORDERS AND ADDITIONAL SERVICE:
Unless specifically documented on the Proposal Sheet and included in the Price, construction, repair and other work or materials related to the Project, including, but not limited to electrical, drywall, painting, millwork, underground trenching or laying or supplying conduit for wiring, are not included in the Price and Client agrees to pay Company for such services at the rate furnished to Client by Company at the time such services are requested by Client, unless otherwise agreed to in writing by Client and Company. The Client may order changes to the scope of the Project consisting of additions, deletions, or modifications with the Price and the completion date being adjusted accordingly. Company may initiate a Change Order for reasons including, but not limited to, encountering an Unavoidable Delay or Unknown Condition, or upon discovery that the Equipment specified on the Proposal Sheet has become obsolete, discontinued or unavailable. Any resulting adjustment to the Price will be based on the additional cost of labor, materials, overhead, Equipment and a reasonable profit margin. All Change Orders shall become binding upon written authorization by Client to proceed and upon written acceptance by Company.

DRAWINGS AND PLANS:
All drawings, designs, and plans created by the Company are the sole property of the Company and may not be duplicated or provided to anyone other than the Client. Only one Design will be provided by the Company. Redesigns or creation of a second Design requested by the Client will be considered a Change Order, and will be subject to additional charges to the Client.

SOFTWARE LICENSE:
The Company hereby grants a non-transferable software license to Client in connection with the establishment, use and maintenance of the system software installed by the Company. Software shall mean compiled object code or software programs necessary for the proper function and operation of the system as delivered by the Company and accepted by the Client. In no way does this software license confer any right to Client to license, sublicense, sell, or otherwise authorize the use of the software, whether in compiled form, source code form or otherwise, to any third parties. Any software modification made by any party other than the Company will null and void any active Service Agreement or warranty. The Company shall at all times own all intellectual property rights and source code (also referred to as uncompiled code) in connection with the software, and shall maintain control of the software remotely. In the event Client fails to remit payment in full for the Project, then Company possesses the ability to deactivate the software license, which will cause the system to become inoperable. Company shall not deactivate the software license without first issuing adequate notice to Client and providing adequate opportunity to remit payment in full. Should system deactivation occur, the touch panel screen controlling the Equipment shall display notice of payment past due.

MARKETING MATERIALS:
Client grants ST, by way of initialing here_____, the right and license to use pictures, testimonials, case studies and other related items approved by Client in Company marketing and advertising materials without cost to Company. Client will be able to revoke any rights granted hereunder at any time by providing Company written notice. Upon receipt of such notice, Company will discontinue producing or publishing any new materials, but shall not be required to discontinue publishing items that are already in circulation, have been completed, or are in process of completion. Company acknowledges that, except for the rights granted to Company hereunder, Client shall retain all right, title and interest in and to Client content that may be included in Company marketing and advertising materials. Company acknowledges and agrees that Company shall not have any right, title or interest in or to Client content, and will not make any claim of ownership or interest in or to such content.

LIMITATION OF LIABILITY:
The Company shall not under any circumstances be liable to the Client or any third party for indirect, incidental, or consequential damages arising from the Installation, including, without limitation, inconvenience, loss of profits or revenues, loss or damage to other property or equipment, cost of capital, or for purchased or replacement goods. Furthermore, Company

shall not be liable for damages in any way, nor shall Company be in breach of this Agreement due to the Client's inability to use, or due to the misuse of, the Equipment. Nothing herein shall limit either party's liability for direct damages caused by negligent or willful acts or omissions.

CANCELLATIONS, RETURNS AND ALLOWANCES:

- If Client cancels the Agreement after execution but before the Equipment is ordered, then the Client shall be responsible for ten percent (10%) of the total Price to compensate Company for administrative and pre-engineering services performed.
- If Client wishes to cancel the Agreement, or refuses or returns the Equipment after the Equipment is ordered, but before Installation, Client agrees to pay Company for all actual expenditures incurred, and committed expenditures and liabilities determined in accordance with generally accepted accounting practices, along with a restocking charge equal to twenty percent (20%) of the Equipment Payment.
- After Installation is complete and verified to be functioning properly by Client, Company is due all remaining amounts outstanding per this Agreement, and Client may not refuse or return any portion of the Equipment or cancel or reduce its obligations to Company in any way.
- Company shall have the absolute right to cancel or refuse to complete the Project if at any time Client becomes insolvent, files for bankruptcy, is placed in receivership, or otherwise fails to comply with the terms and conditions of this Agreement. Should such events occur, then Client agrees to pay Company for all actual expenditures incurred, committed expenditures and liabilities determined in accordance with generally accepted accounting practices, and a restocking fee equal to twenty percent (20%) of the Equipment Payment.

GOVERNING LAW:

All disputes between the parties, whether or not arising out of this Agreement, will be governed by laws of the State of Indiana.

FORCE MAJEURE:

Company shall not be liable for any delay in the completion of the Project caused by matters beyond Company's control, including, without limitation, the acts of any developer or contractor not affiliated with Company, acts of nature, labor strikes or disputes, acts of employees of suppliers of labor or materials and equipment, shortages or unavailability of labor or materials and equipment, damage or destruction by earthquake, storm, fire, theft, or other casualty, Change Orders, Client's acts or omissions or default under the Agreement, unknown or undisclosed structural conditions of the Client's facility or other conditions ("Unknown Conditions"), or adverse weather (if applicable), or unsuitable working conditions, or workspace which is not ready for the Installation ("Unavoidable Delays"). In the event of any Unknown Conditions or Unavoidable Delay, the completion date shall be extended for a period equal to the time lost to rectify such Unknown Conditions or by reason of such Unavoidable Delays. In the event of an Unavoidable Delay in excess of 90 days, Client, upon written notice delivered to Company, may opt to cancel the remaining Installation services set forth under this Agreement, subject to the terms and conditions delineated in the "Cancellations, Returns And Allowances" subsection above. In the event of the discovery of an Unknown Condition that impacts Company's ability to complete the Project within anticipated cost parameters, Client may opt to either execute a Change Order to allow for the Company's additional costs to complete the Project plus a reasonable profit margin, or cancel the remaining Installation services set forth under this Agreement, subject to the terms and conditions delineated in the "Cancellations, Returns And Allowances" subsection above.

TAXES:

Sales, use, excise, property and other taxes levied by municipal, state or federal governments arising out of or relating to this Agreement or the Project are not included in the Price. Client agrees to reimburse Company for any such tax or taxes which the Company may be required to pay.

6. Agreement Acceptance

By signing below, Client Representative is accepting the Agreement and attests to having the authority to enter into a binding agreement with Company and to having adequate time to fully review and consider all its requirements and stipulations.

Sensory Representative	Date	Client Representative	Date

Printed Name and Title

![sensory technologies logo]

6951 Corporate Circle
Indianapolis, IN 46278
317-347-5252 Fx 317-347-5262

For :
Town of McCordsville **Town Hall Projects - City Council Chamber**

* * Proposal * * to:
Town of McCordsville Mark Witsman Town Engineer 6280 W 800 N McCordsville, IN 46055 Tel: 317-335-3604

Project Site:
Town of McCordsville Mark Witsman Town Engineer 6280 W 800 N McCordsville, IN 46055

Mfr-Part No.	Qty	Description	Unit Price	Extended
		Town of McCordsville (City Council Presentation System)		
		Equipment List and Bill of Materials		
		Display & Source		
		Wall Mounted Front of House Displays		
Samsung-QB75N	2	75-inch Commercial 4K UHD LED LCD Display	2,245.00	4,490.00
Chief-LTM1U	2	Micro-Adjust Tilt Wall Mount, Large	203.00	406.00
Crestron-DM-RMC-4KZ-100-C	2	DigitalMedia 8G+ 4K60 4:4:4 Receiver & Room Controller	529.00	1,058.00
Liberty Wire-HDPMM03F	2	3' Premium High Speed HDMI Cables with Ethernet Certifie	10.00	20.00
		Wall Mount (Community Room "Overflow Space")		
Samsung-QB75N	1	75-inch Commercial 4K UHD LED LCD Display	2,245.00	2,245.00
Chief-LTM1U	1	Micro-Adjust Tilt Wall Mount, Large	203.00	203.00
Crestron-DM-RMC-4KZ-100-C	1	DigitalMedia 8G+ 4K60 4:4:4 Receiver & Room Controller	529.00	529.00
Liberty Wire-HDPMM03F	1	3' Premium High Speed HDMI Cables with Ethernet Certifie	10.00	10.00
		Sources		
		Room PC (Owner Furnished Equipment)		
SENSORY-OFE	1	OFE - Room PC (in rack at counsel table)		
Liberty Wire-HDPMM03F	1	3' Premium High Speed HDMI Cables with Ethernet Certifie	10.00	10.00
		Document Camera		
SENSORY-OFE	1	Elmo Document Camera (Owner Furnished Equipment)		
Crestron-DM-TX-4K-100-C-1G-B-T	1	Wall Plate 4K DigitalMedia 8G+« Transmitter 100, Black Textured	412.00	412.00
Liberty Wire-HDPMM15F	1	15' Liberty Premium High Speed HDMI Cables with Ethernet Certifi	28.00	28.00
		Laptop Input at Lectern (HDMI only)		

Mfr-Part No.	Qty	Description	Unit Price	Extended
Crestron-DM-TX-4K-100 -C-1G-B-T	1	Wall Plate 4K DigitalMedia 8G+« Transmitter 100, Black Textured	412.00	412.00
Liberty Wire-HDPMM15F	1	15' Liberty Premium High Speed HDMI Cables with Ethernet Certifi	28.00	28.00
SENSORY-NEW PART	1	HDMI Adapter Ring	212.00	212.00
		Wireless Presentation Gateway		
Crestron-AM-200	1	AirMedia Presentation System 200	1,059.00	1,059.00
Liberty Wire-HDPMM03F	1	3' Premium High Speed HDMI Cables with Ethernet Certifie	10.00	10.00
		Display & Source - Subtotal		**11,132.00**
		Audio		
Crestron-AMP-1200-70	1	Single-Channel Modular Power Amplifier, 200W, 70V	441.00	441.00
Crestron-SAROS IC6T-W-T-EACH	3	Saros 6.5 2-Way In-Ceiling Speaker, White	135.00	405.00
		Audio - Subtotal		**846.00**
		Switching		
Crestron-DMPS3-4K-15 0-C	1	3-Series 4K DigitalMediao Presentation System 150	2,941.00	2,941.00
Crestron-DM-DA4-4K-C	1	1:4 4K HDMI« to DM 8G+« & HDBaseT« Splitter	1,588.00	1,588.00
		Switching - Subtotal		**4,529.00**
		Control		
Crestron-MP-B10-B-T	2	Media Presentation Button Panel B10, 10 buttons &	265.00	530.00
Crestron-TTK-MP/MPC/I PAC-B-T	1	TableTop Kit for MP, MPC, and IPAC; Black Textured	59.00	59.00
NetGear-FS108PNA	1	NETGEAR ProSafe 8pt 10/100 Switch w/4pt PoE	87.00	87.00
		Processing & Control - Subtotal		**676.00**
		Rack & Casework		
	1	IP - Installation Parts, Supplies, & Wiring	353.00	353.00
Middle Atlantic-MFR-1227GE	1	MFR Series 27" Mobile Furniture Rack	551.00	551.00
Middle Atlantic-MFR-RRK-12	1	MFR Rear Rackrail Kit	23.00	23.00
Middle Atlantic-MFR-FANKIT-2	1	MFR DC 2FAN KIT W PWR SUPPly	70.00	70.00
Middle Atlantic-UTR1	2	HALF/THIRD RACK UNIVERSAL SHELF	24.00	48.00
Middle Atlantic-PD-815R-PL	1	8 OUTLET, SINGLE 15 AMP CIRCUIT, SURGE/SPIKE PROTECTED RACKMOUNT	83.00	83.00
Middle Atlantic-EB1	6	1 SPACE (1 3/4#) FLANGED ECONO-BLANK, BLACK POWDER COAT FINISH	6.00	36.00
		Rack & Casework - Subtotal		**1,164.00**

Mfr-Part No.	Qty	Description	Unit Price	Extended
		Equipment Subtotal		**18,347.00**
		Installation Subtotal		**4,300.00**
		Installation Includes:		
		- Engineering & Design Services		
		- Project Management Services		
		- In-Shop Fabrication		
		- System Installation Labor		
		- Programming & Software Development		
		- User Training		
		- Travel Expenses		
		1 Year Standard Service Agreement		**600.00**
		Total for System		***23,247.00***

This * * Proposal * * is Valid for 60 Days.

Freight: 287.00

Signature: _____ Date: _____

Shipping & Handling:	$287.00
Project Total:	$23,534.00

sensory technologies®

6951 Corporate Circle
Indianapolis, IN 46278
317-347-5252 Fx 317-347-5262

* * Proposal * *   **02/04/2019**

Project Number: 57067R2

For :
Town of McCordsville
Town Hall Projects - Admin Conf Rm.

* * Proposal * * to:
Town of McCordsville
Mark Witsman
Town Engineer
6280 W 800 N
McCordsville, IN 46055
Tel: 317-335-3604

Project Site:
Town of McCordsville
Mark Witsman
Town Engineer
6280 W 800 N
McCordsville, IN 46055

Mfr-Part No.	Qty	Description	Unit Price	Extended
		Town of McCordsville (Administration Meeting Space)		
		Equipment List and Bill of Materials		
		Display & Source		
		Wall Mount Display		
Samsung	1	LED Display - 65 Inch - 3840 x 2160 - 350nit - 6000:1	1,112.00	1,112.00
Chief	1	Micro-Adjust Tilt Wall Mount, Large	203.00	203.00
		Sources		
		Room PC (OFE) (located at display)		
SENSORY	1	OFE - Room PC (in rack at counsel table)		
Liberty Wire	1	3' Premium High Speed HDMI Cables with Ethernet Certifie	10.00	10.00
		Laptop Input at Lectern (HDMI only)		
LIBWIRCAB	1	SG FP W/HDMI	26.00	26.00
Liberty Wire	2	10' Liberty Premium High Speed HDMI Cables	14.00	28.00
Liberty Wire	1	15' Liberty Premium High Speed HDMI Cables	26.00	26.00
		Wireless Presentation Gateway		
Crestron	1	AirMedia Presentation System 200	1,059.00	1,059.00
Liberty Wire	1	3' Premium High Speed HDMI Cables	10.00	10.00
	1	IP - Installation Parts, Supplies, & Wiring	176.00	176.00
		Equipment Subtotal		**2,650.00**
		Installation Subtotal		**950.00**
		1 Year Standard Service Agreement		200.00
		Total for System		***3,800.00***

This * * Proposal * * is Valid for 30 Days.
Freight: 59.00

Signature: _____ Date: _____

Shipping & Handling:	$59.00
Project Total:	$3,859.00