

# EATON COUNTY BOARD OF COMMISSIONERS

## MEMBERS

Tim Barnes  
Blake Mulder  
Terrance Augustine  
Brandon Haskell  
Jeanne Pearl-Wright  
Trevor Youngquist  
Mark Mudry  
Joseph Brehler



## MEMBERS

Brian Droscha  
Jacob Toomey  
Scott Hansen  
Brian Lautzenheiser  
Jim Mott  
Frank Holmes  
Barbara Rogers

1045 Independence Blvd, Charlotte, MI 48813

## EATON COUNTY BOARD OF COMMISSIONERS/INFORMATION TECHNOLOGY & COMMUNICATION COMMITTEE

WEDNESDAY, APRIL 5, 2023, 4:00 P.M.

BOARD OF COMMISSIONERS' ROOM, COUNTY COURTHOUSE, CHARLOTTE

## AGENDA

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1. Call to Order.
2. Pledge of Allegiance
3. Agenda Additions and Changes.
4. Approval of the March 1, 2023 Meeting Minutes.
5. Limited Public Comment.
6. Broadband Update.
7. Board of Commissioners' Room Technology Discussion.
8. Technology Projects Update.
9. Miscellaneous.
10. Limited Public Comment.
11. Adjournment.

*A quorum of the Board of Commissioners may be present at this meeting.*

**INFORMATION TECHNOLOGY AND COMMUNICATION  
COMMITTEE MEETING  
WEDNESDAY, MARCH 1, 2023  
4:00 P.M.  
MINUTES**

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**MEMBERS PRESENT:** Commissioners Brian Droscha, Barbara Rogers, Frank Holmes, Jacob Toomey, Brandon Haskell, Mark Mudry and Scott Hansen.

**ALSO PRESENT:** Technology Services Director Eric Daley, Technology Services Deputy Director Nathan Nighbert, Community Development Director Claudine Williams, Controller/Administrator Connie Sobie, Elizabeth Walby - Technical Services Specialist, and Eli Gregg-ACD.net.

The March 1, 2023 regular meeting of the Information Technology and Communication Committee was called to order at 4:12 p.m. by Chairperson Droscha.

The Pledge of Allegiance was given by all.

Commissioner Haskell moved the approval of the agenda. Seconded by Commissioner Toomey. Carried unanimously.

There was no public comment.

Mr. Daley provided an update of the ROBIN grant application process. Mr. Gregg of ACD.net. reported the project remains on schedule.

Mr. Daley discussed proposed Commissioner Board Room technology improvements. He also provided an update of technology projects including: website improvements; improved technology for the Sheriff's Department training room; additional security cameras at the Health Department; and Equalization Department scanning project. Mr. Daley and Mr. Nighbert will be meeting with County offices to determine future technology needs for each department.

Director Daley provided a staffing updated. As of March 13, 2023, the Technology Services Department will be fully staffed.

Chairman Droscha moved to approve the purchase of microphones for the proposed stadium monitors utilizing existing savings within the Computer Fund. Seconded by Commissioner Haskell. Carried unanimously.

There was no public comment.

Commissioner Rogers motioned to adjourn. Seconded by Commissioner Haskell.

Chairperson Droscha adjourned the meeting at 4:45 p.m.

The next regularly scheduled meeting of the Information Technology & Communication Committee will be held on Wednesday, April 5, 2023 at 4:00 p.m., in the Board of Commissioner Room of the Courthouse located at 1045 Independence Blvd, Charlotte, MI 48813.

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Brian Droscha, Chairperson

## Boardroom AV Upgrades

Eaton County

1045 Independence Blvd  
Charlotte, MI 48813 United States



# THIRD COAST TECH

Presented By:



**Third Coast Tech, LLC.**  
4514 Pontiac Lake Rd.  
Waterford, Michigan 48328  
800-828-9517  
[www.thirdcoasttech.com](http://www.thirdcoasttech.com)

Modified: 4/3/2023  
Revision: 1

# Third Coast Tech, LLC.

## Unassigned

1	<b>TCT</b> Freight/Shipping	\$221.00
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<b>Unassigned</b>	<b>Equipment Total:</b>	<u>\$0.00</u>
	<b>Labor Total:</b>	<b>\$221.00</b>
	<b>Total:</b>	<b>\$221.00</b>

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\* Price Includes Accessories

Presented By: Third Coast Tech, LLC.  
Project Name: Boardroom AV Upgrades

Project No.: TCT-1053

4/3/2023  
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## Boardroom Video Broadcast Upgrades

TCT will Add following features to Boardroom AV system

- \* video broadcast/streaming/recording appliance
- \* additional cloned control panel
- \* controls programming
- \* Tally light ( live broadcast sign )



- |   |   |         |
|---|---|---------|
| 1 | <p><b>Blackmagic Design</b></p> <p>Convert from SDI to HDMI so you can output video from professional SDI video equipment to consumer HDMI televisions, projectors and more! The multi rate 3G-SDI automatically switches between all SD and HD formats up to 1080p60. You also get 3G-SDI loop through, support for Level A and Level B equipment, and power over USB.</p> | \$60.18 |
|---|---|---------|



- |   |  |         |
|---|--|---------|
| 1 | <p><b>Blackmagic Design</b></p> <p>Blackmagic Design Mini Converter UpDownCross HD with Power Supply</p> | \$60.18 |
|---|--|---------|



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|---|--|----------|
| 1 | <p><b>Blackmagic Design</b></p> <p>Mini Converter - SDI Distribution</p> | \$162.18 |
|---|--|----------|



- |   |   |              |
|---|---|--------------|
| 1 | <p><b>Crestron</b></p> <p>A Crestron touch screen offers an ideal user-interface for controlling all the technology in your home, boardroom, classroom, courtroom, or command center. Touch screens do away with piles of remote controls, cluttered wall switches, and cryptic computer screens, simplifying and enhancing the way you use technology. For controlling audio, video, lighting, shades, HVAC, security, and other systems, Crestron touch screens are fully-customizable with easy-to-use controls and icons, true feedback and real-time status display, live streaming video, voice recognition, web browsing, and advanced navigation of digital media servers, tuners, and other devices.</p> | \$1,052.86 * |
|---|---|--------------|

- |   |   |  |
|---|---|--|
| 1 | <p>Crestron</p> <p>Tabletop Kit for TSW-760, Black Smooth</p> |  |
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- |   |   |            |
|---|---|------------|
| 1 | <p><b>EIPHAN</b></p> <p>Record, stream and switch up to three full HD video inputs from HDMI™, SDI, and USB sources. Epiphan Pearl Mini™ takes your video production to the next level.</p> | \$3,495.00 |
|---|---|------------|

\* Price Includes Accessories

Presented By: Third Coast Tech, LLC.

Project Name: Boardroom AV Upgrades

Project No.: TCT-1053

4/3/2023

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1	<b>TCT</b> 4X2 4K HDMI Matrix with Latest Scaler Technology, ARC and Audio Extraction RS232 control	\$198.00
1	<b>TCT</b> Quoted at \$59/Hour as per G2G contract	\$3,540.00
1	<b>TCT</b> Cabling & Hardware	\$789.00
1	<b>TCT</b> Quoted at \$99/Hour as per G2G Contract	\$2,970.00

<b>Boardroom Video Broadcast Upgrades</b>	<b>Equipment Total:</b>	<b>\$5,817.40</b>
	<b>Labor Total:</b>	<b>\$6,510.00</b>
	<b>Total:</b>	<b>\$12,327.40</b>

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\* Price Includes Accessories

## Active Microphone indicator System

*TCT will provide tabletop active microphone light at each commissioner seat, additionally there will be virtual "raise your hand" button at each commissioner seat that will activate indicator on meeting moderator panel. This panel will be a 15 inch monitor with each seat location represented by a graphic, so that moderator can see who wants to speak.*



1	<b>Crestron</b> Provides a high-performance graphics engine for the Crestron TSD-2020 and third-party touch screen displays. Supports advanced Smart Graphics with dual-window video from HDMI, DM, and streaming sources. Its low-profile, surface-mountable design fits virtually anywhere. Built-in PinPoint UX app leverages any room display to create an intelligent meeting space seamlessly integrated with Crestron Fusion Cloud. Offers an enhanced presentation and productivity solution for meeting rooms and huddle spaces. Provides essential on-screen information and facilitates BYOD presentation without requiring a touch screen, remote, or control system.	\$2,112.00
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1	<b>Crestron</b> Processor with 16 control relays and 16 IOs	\$2,500.00
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1	<b>TCT</b> Custom lights and buttons	\$2,400.00
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1	<b>TCT</b> Quoted at \$59/Hour as per G2G contract	\$2,950.00
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1	<b>TCT</b> " raise hand" buttons Dual LED, power supply & cabling	\$1,456.06
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1	<b>TCT</b> 16 channel power supply	\$540.00
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1	<b>TCT</b> Quoted at \$99/Hour as per G2G Contract	\$1,980.00
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\* Price Includes Accessories

Presented By: Third Coast Tech, LLC.

4/3/2023

Project Name: Boardroom AV Upgrades

Project No.: TCT-1053

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**BOC Commisioner displays**

**Eaton County**

1045 Independence Blvd  
Charlotte, MI 48813 United States



**THIRD COAST  
TECH**

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4514 Pontiac Lake Rd.  
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[www.thirdcoasttech.com](http://www.thirdcoasttech.com)

Modified: 3/20/2023  
Revision: 0



# Third Coast Tech, LLC.

## Unassigned

1	<b>TCT</b> Freight/Shipping	\$221.00
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<b>Unassigned</b>	<b>Equipment Total:</b>	<u>\$0.00</u>
	<b>Labor Total:</b>	\$221.00
	<b>Total:</b>	\$221.00

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\* Price Includes Accessories

Presented By: Third Coast Tech, LLC.

Project Name: BOC Commisioner displays

Project No.: TCT-1086

3/21/2023

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## Board of Commissioners Auditorium

TCT will provide tabletop monitors for each 16 commissioners seats.



1 **AV Access** \$198.00  
4X2 4K HDMI Matrix with Latest Scaler Technology, ARC and Audio Extraction

2 **TCT** \$1,197.00  
1x8 HDMI Extender Splitter Over Single Cable CAT6/7 1080P With IR Remote EDID Management - Up to 132 Ft - Loop Out - Low Latency

1 **TCT** \$2,360.00  
Quoted at \$59/Hour as per G2G contract

1 **TCT** \$455.00  
USBc to HDMI adapter, hdmi cable

1 **TCT** \$990.00  
Quoted at \$99/Hour as per G2G Contract

16 **TCT** \$2,376.00  
22 inch monitor



16 **Wearson** \$811.04  
Adjustable LCD TV Stand Folding Metal Monitor Desk Stand with VESA Hole 75x75mm&100x100mm

<b>Board of Commissioners Auditorium</b>	<b>Equipment Total:</b>	<b>\$5,037.04</b>
	<b>Labor Total:</b>	<b>\$3,350.00</b>
	<b>Total:</b>	<b>\$8,387.04</b>
	<b>Project Equipment Subtotal:</b>	<b>\$5,037.04</b>
	<b>Project Labor Subtotal:</b>	<b>\$3,571.00</b>
	<b>Project Subtotal:</b>	<b>\$8,608.04</b>

\* Price Includes Accessories

Presented By: Third Coast Tech, LLC.

3/21/2023

Project Name: BOC Commisioner displays

Project No.: TCT-1086

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## Project Summary

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<b>Equipment:</b>	<b>\$5,037.04</b>
<b>Labor:</b>	<b>\$3,571.00</b>
<b>Grand Total:</b>	<b>\$8,608.04</b>

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**Client:** Eric Daley

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**Date**

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**Contractor:** Third Coast Tech, LLC.

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**Date**

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\* Price Includes Accessories

Presented By: Third Coast Tech, LLC.

Project Name: BOC Commisioner displays

Project No.: TCT-1086

3/21/2023

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