MASON COUNTY BUILDINGS, PLANNING, DRAINS, & AIRPORT COMMITTEE

Meeting will be at the conference room at the Mason County Airport Terminal

July 23, 2024

3:00 PM

A. Roll Call

B. Approval of the Agenda

C. Approval of the Minutes

D. Reading of Correspondence

E. Limited Public Comments

F. Committee Work

1. Consideration of a request to purchase airport cameras out of the Equipment Replacement Fund

2. Consideration of a request for $800.00 to core and raise/replace one monument box

3. Consideration of a request to dispose of the Equalization Department light table

G. Limited Public Comments

H. Any other business

I. Adjournment

Commissioner Hull called the Buildings, Planning, Drains & Airport Committee Meeting to order at 3:00 p.m. in the conference room of the Mason County Airport, 5300 W. US Hwy. 10, Ludington, Michigan 49431. Members Present: Hull, Andersen, and Krieger. Absent: None. Others present: Administrator Knizacky, Deputy Administrator Szczypka, Airport Manager O'Connor, Zoning and Building Director Sanders, and Clerk Kelly. Member of public: None.

Motion by Andersen and seconded by Krieger to approve the agenda with the addition of the resumes for three electrical inspectors. Motion carried.

Motion by Krieger and seconded by Andersen to approve the minutes of May 28, 2024. Motion carried.

Correspondence: None.

Limited Public Comments: None.

Consideration of the 2023 Planning and Zoning Department Annual Report:
Information only was provided.

Consideration of candidates to provide the Electrical Inspection Services: Information only was provided. Interviews to be conducted at a special BPDA meeting scheduled for July 2, 2024, at 9:30 a.m.

Consideration of a request to adopt a Property Maintenance Code or Ordinance: The Committee considered but felt that the County does not have the proper jurisdiction to effectively enforce this type of ordinance.

Zoning and Building Director Sanders left the meeting at 3:25 p.m.

Consideration of quotes for the Johnson Road Cul-de-sac fencing project: Quotes were reviewed, and motion was made by Andersen and seconded by Hull to send to the Finance, Personnel & Rules Committee the quote for review from Strait Fence not to exceed $4,000.00. Motion carried.

Consideration of a request from Mason-Oceana DHHS to use the Main Terminal Lobby for Operation Good Cheer on the morning of December 7th: Annual request to use the terminal lobby. Motion by Krieger and seconded by Andersen to approve the request to approve the use of the lobby for Operation Good Cheer. Motion carried.

Update on the Airport Conference Room Audio Options: Airport Manager O'Connor provided an update.

Update on the Airport camera system proposals: Airport Manager O'Connor provided an update.

Update on Runway 8/26 Rehabilitation Project: Airport Manager O'Connor provided an update.

Airport Manager O'Connor left the meeting at 3:55 p.m.

Consideration of a request to purchase a vacant strip of land next to 210 N. Staffon: Administrator Knizacky reviewed with the Committee the square footage cost comparison spreadsheet regarding parcels within the City of Ludington. Discussion ensued. Motion by Krieger and seconded by Andersen to send to the full Board the Consideration of a request to sell a vacant strip of land ($8,000 minimum bid) and offer to see to both parties. Motion carried.

Consideration of a Memorandum of Understanding/Predevelopment Services Agreement: Committee members reviewed the MOU/Predevelopment Services Agreement in detail. Motion by Andersen and seconded by Hull to send to the full Board the Consideration of a Memorandum of Understanding/Predevelopment Services Agreement. Discussion ensued. Commissioner Andersen called the question. Roll Call vote: Ayes: Andersen, Hull. Nays: Krieger. Motion carried.

Consideration of a New Brownfield Redevelopment law to support housing: Administrator Knizacky was approached by a Developer currently working in Amber and Pere Marquette Charter Township, inquiring if the County was going to adopt any new Brownfield Rules related to housing. Motion by Andersen and seconded by Hull to send to the full Board the Consideration of a New Brownfield Redevelopment law to support housing. Motion carried.

Limited Public Comment: None.

Any other business: None.

The meeting was adjourned at 4:45 p.m.

Cheryl Kelly

Cheryl Kelly, Clerk

Mason County Buildings, Planning, Drains, & Airport Committee Meeting

SPECIAL MEETING

July 2, 2024

Commissioner Andersen called the Buildings, Planning, Drains & Airport Committee Meeting to order at 9:30 a.m. in the conference room of the Mason County Airport, 5300 W. US Hwy. 10, Ludington, Michigan 49431. Members Present: Hull, Andersen, and Krieger. Absent: None. Others present: Administrator Knizacky, Deputy Administrator Szczypka, Zoning and Building Director Sanders, and Clerk Kelly. Member of public: Les Johnson.

Motion by Krieger and seconded by Hull to approve the agenda. Motion carried.

Limited Public Comment: None.

Committee Work:

Interview of Larry Rees: Mr. Rees presented at 9:30 for the interview. Chair Andersen asked questions for the interview process. Mr. Rees then left the meeting.

Interview of Donald Taylor: Mr. Taylor presented at 9:47 a.m. for the interview. Chair Andersen asked questions for the interview process. Mr. Taylor left the meeting at 10:10 a.m.

Discussion ensued.

Motion by Hull and seconded by Andersen to send the recommendation to hire Mr. Donald Taylor as the Electrical Inspector for Mason County to the full Board. Motion carried.

Limited Public Comment: None.

Any other business: None.

Adjournment: 10:28 a.m.

_____
Cheryl Kelly, Clerk

Enhance Public Safety while Protecting Privacy

With Verkada's cloud-based security platform, government organizations are modernizing the way they manage security across public areas and their facilities. Learn how Verkada's powerful solution makes it simple to protect citizens and critical infrastructure from a centralized platform.

Protect citizens and privacy

Reduce overhead costs

Speed up investigations

Key benefits

Preserve privacy
Enable privacy features such as face blur and privacy regions, or monitor system usage with audit logs.

Monitor sites from anywhere
Find, save and share footage on-the-go. Plus, share live camera feeds with local authorities in seconds.

Control building access
Set door schedules around working hours and provision staff with role-based access to restricted areas.

Respond proactively to threats
Receive alerts for meaningful events, including the presence of vehicles or people of interest.

Secure high–crime or remote areas
Use video–verified intrusion detection and eliminate false alarms. Deploy Cradlepoint cameras for remote areas.

Lockdown doors in seconds
Lockdown doors from a panic button, web browser or mobile app while still allowing first responders access.

Customer stories

City of Las Vegas
"One simple, easy-to-use application made all the difference."

Michael Sherwood,
Chief Innovation Officer

City of Arlington
"We now manage all our physical security on one platform."

Jonathan Ventura,
Chief of Police

Edinburg

City of Edinburg
"My advice to others is: it's worth the switch from traditional to hybrid cloud."

Daniel Vera,
Director of IT

Why Verkada?

No NVRs or DVRs
- up to 365 days of onboard storage

Unlimited user seats
and cloud archiving

Up to 10-year warranty
and predictable renewal costs

24/7 technical support
via email, phone or live chat

Easy multi-site management
with cloud-based software

Automatic updates
to unlock features and maintain security

Command Platform

Manage devices, users and sites from a single pane of glass — accessible from a simple web browser or mobile app.

Guest

Personalize the check-in experience with custom sign-in flows, complete with security and health screens.

Mailroom

Streamline mailroom management and safeguard assets with native camera integration.

Video Security

Hybrid cloud cameras offer onboard storage and edge-based processing to reliably deliver insights in real-time.

Air Quality Sensors

Monitor environments for air quality, temperature, humidity, motion, noise, smoke and vape emissions.

Intercom

Answer calls from anywhere with sharp intercom video, clear audio and four smart receiver methods.

Access Control

Easily manage doors and credentials across departments with Global Access and Active Directory integrations.

Alarms

Catch and respond to break-ins with cloud-managed intrusion detection and 24/7 professional monitoring.

Contact sales@verkada.com to learn more.

www.verkada.com   sales@verkada.com

inaCOMP TSG
Technical Services Group

QUOTE

NUMBER	INAQ21550
DATE	Jun 14, 2024

17250 W. 12 Mile Rd., Southfield MI 48076
Tel: (248)559-5700 - Fax: (248)559-5782

SOLD TO:	**SHIP TO:**
MI-County-Mason John O'Connor 304 E. Ludington Ave Ludington, MI 49431 **Phone** **Fax**	**MI-County-Mason** John O'Connor 304 E. Ludington Ave Ludington, MI 49431 **Phone** **Fax**

Here is the quote you requested.

SALESPERSON	P.O. NUMBER	SHIP VIA	TERMS
Jim Casteel			

LINE	QTY	PART#	DESCRIPTION	UNIT LIST	UNIT PRICE	EXT. PRICE
1	8	CD32-256E-HW	CD32-E Outdoor Dome Camera, 256GB, 30 Days Max	$999.00	$699.30	$5,594.40
2	8	LIC-CAM-10Y	Verkada 10-Year Camera License	$1,799.00	$1,259.30	$10,074.40
3	8	ACC-MNT-SJBOX-1	Square Junction Box	$89.00	$62.30	$498.40
4			**Point to Point**			
5	2	EST-UB-AM	Ubiquiti Universal Antenna Mount (Single Pack)	$0.00	$33.15	$66.30
6	2	EST-NSM5(US)	Ubiquiti UBI-NSM5US NanoStation5 Broadband Outdoor Wireless CPE Router	$35.00	$100.45	$200.90
7			**Professional Installation turn Key Solution**			
8	8	Exterior Camera installation	Installatin and CAT 6 cable	$0.00	$742.50	$5,940.00
9	1	Installatin of PtoP	Installation of PtoP and cable connected to local network	$0.00	$825.00	$825.00

Please contact me if I can be of further assistance.

SubTotal	$23,199.40
Tax	$0.00
Shipping	$200.00
TOTAL	**$23,399.40**

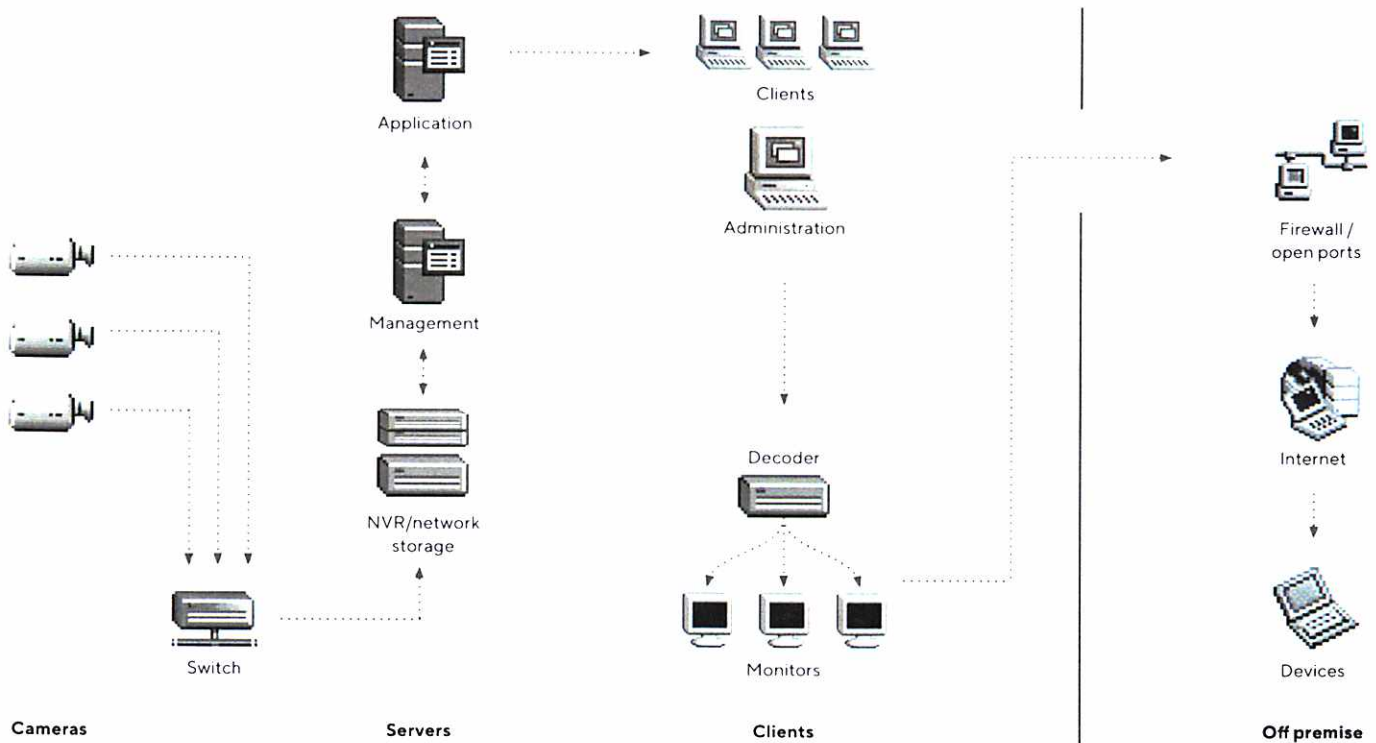**Inacomp - Celebrating 25+ Years of Service!**
www.inacomp.net

PRICES BASED UPON TOTAL PURCHASE. PRODUCT AVAILABILITY AND PRODUCT DISCONTINUATION IS SUBJECT TO CHANGE WITHOUT NOTICE. THE PRICES IN THIS QUOTATION ARE VALID FOR 30 DAYS FROM QUOTE DATE ABOVE. PLEASE INCLUDE THE QUOTE NUMBER AND CONTRACT FROM THIS QUOTE ON THE CORRESPONDING PURCHASE ORDER.

Microsoft SILVER CERTIFIED

hp PartnerOne Public Sector ELITE PARTNER

REMC**SAVE**

Helping schools teach and governments serve.

Traditional Camera System Infrastructure vs. Hybrid Cloud Architecture

Traditional camera system infrastructure

Cameras　　　　**Servers**　　　　**Clients**　　　　**Off premise**

Common challenges: scaling, security, remote access and reliability

Infrastructure limitations

- NVRs/DVRs only support a limited number of cameras
- Inconsistent and uncertain retention periods
- Recorder is a single point of failure for all cameras

Out-of-date & unsecure

- Upgrading firmware and software is manual and costly
- Complex configurations that lead to vulnerabilities
- Consistently behind on new features and patches

Difficult to access

- Finding footage is unintuitive and time-consuming
- On-prem access is required for exporting footage
- Shared footage comes in varied, complex formats

Costly to manage

- Short product warranties which lead to costly repairs
- Reliance on specialized IT or long partner contracts
- Scaling security results in new infrastructure costs

Verkada's hybrid cloud architecture

No NVR or DVRs
Industrial-grade onboard storage saves up to 365 days of continuous video[1]

Easy to scale
Bandwidth friendly and supports thousands of cameras across unlimited locations

Centralized management
Modern platform enables secure access on any device from anywhere in the world

The Reliability of Onboard Storage, With the Accessibility of the Cloud

Simple to install

- No NVRs, DVRs, or servers—just a PoE connection
- Cameras come online and configure in minutes
- No added software or complexities like port forwarding

Easy to use

- Centralized management for secure remote access on any device nearly anywhere
- No training required to access footage and features
- Find, download and share footage from any device

Advantages of cloud-managed solution

- Real-time alerts if cameras fall offline
- SAML-based integration with single-sign on (SSO) solutions
- Continuous updates with new AI features
- Instantly share live footage via SMS and email
- Live, proactive alerting based on unusual activity

Ready for scale

- Bandwidth-friendly, operating at just 20-50 kbps per head
- Scale to thousands of cameras per location
- No added equipment needed to support additional cameras

No hidden costs

- Hardware includes an industry-leading 10-year warranty
- Automatic firmware updates keep systems secure
- New features and enhancements are added at no additional costs

[1] All our cameras record in "adaptive quality," capturing both standard and high quality streams. Standard quality (SQ) video is stored up to the amount of retention specified by the customer. The amount of high quality video stored on the camera will depend on the amount of motion detected by the camera over time. To learn more, visit our website.

A Smarter Way to Secure Your Space

Verkada is a fully integrated hardware and software solution that strengthens safety while simplifying ownership. Designed with ease of use at top of mind, Verkada's six product lines provide unparalleled visibility through a single pane of glass.

Command Platform

Manage devices, users and sites from a single pane of glass — accessible from a simple web browser or mobile app.

- Unlimited user seats and cloud archiving
- Remote access from any browser or mobile device
- Customizable level of site permissions
- Automatic updates and new features
- Access to top-rated mobile app
- 24/7 worldwide technical support

Video Security

Hybrid cloud cameras offer onboard storage and edge-based processing to reliably deliver insights in real-time.

Air Quality Sensors

Monitor environments for air quality, temperature, humidity, motion, noise, smoke and vape emissions.

Intercom

Answer calls from anywhere with sharp intercom video, clear audio and four smart receiver methods.

Access Control

Easily manage doors and credentials across departments with Global Access and Active Directory integrations.

Alarms

Catch and respond to break-ins with cloud-managed intrusion detection and 24/7 professional monitoring.

Workplace

Manage visitors and deliveries with guest and mailroom software, enhancing security along with workplace operations.

Loved by All Teams

IT professionals

Zero-touch maintenance with automatic security updates as well as encryption in transit and at rest to protect against known and emerging threats.

Security & loss prevention

Proactively mitigate threats, monitor from anywhere and receive real-time alerts of meaningful events.

Facilities & operations

Gain actionable insights to protect people, assets and facilities — while ensuring efficiency and productivity.

Partnering with Industry Titans

20,000+
—
Industry Organizations

6,000+
—
Authorized Resellers

One unified security solution

"Verkada develops, builds, owns, and supports all of their hardware and software. This allows us to move towards a centralized system where all our physical security devices live on one platform and speak to each other effortlessly."

Patrick Allen,
Director of Network Services
Dairy Farmers of America

Scale with ease

"For a city of our scale, agility is critical. With Verkada, we are able to automate emergency response, provide access to first responders immediately, and do so from one simple platform."

Michael Sherwood,
Chief Innovation Officer
City of Las Vegas

Seamless access from anywhere

"The mobile app has the same capabilities as the web portal, there are so many features that help save time. I can search for vehicles and people, share live camera feeds with first responders and send archived footage from any device."

Dennis Haynie,
Executive Director of Technology
Andrews Independent School District

Trusted by Global Leaders

Verkada

The State of Cloud Physical Security

92%
of security leaders agree that **the future of physical security** is cloud-based
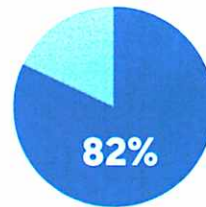
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7 in 10 security leaders expect to **increase spend on physical security systems** in 2025

86% of those who have not already made or completed a transition to the cloud plan to do so

75%

Three quarters who have not already done so are **planning to transition to the cloud** within the next 12 months

6 in 10
consider the transition to the cloud to be a **high priority**

81% expect that being able to **track threats occurring in real time** will be important to have as a part of their organization's physical security systems

82%

expect **AI-powered features** like facial and vehicle recognition will impact how they approach physical security

9 in 10 agree that **the cloud is more secure today** than it was 5 years ago and will become even more secure in the next 5 years

85%

85% believe it is very/extremely important to have **multiple physical security products integrated** into one centralized system

BROOKS SECURITY & ELECTRONICS LLC.
P.O. BOX 901
BALDWIN, MI 49304
Tel: (800)294-8677   Fax: (231)745-2754

Proposal

Client Information

MASON COUNTY AIRPORT
JOHN OCONNER
5300 US-10
LUDINGTON MICHIGAN 49431

Proposal Number	**2462**
Date 7/10/2024	**Expires** 8/9/2024
Salesperson CHARLES BROOKS SR.	

THANK YOU VERY MUCH FOR CONSIDERING BROOKS SECURITY.

IF YOU HAVE ANY QUESTIONS FEEL FREE TO CALL (800)294-8677

BROOKS SECURITY & ELECTRONICS LLC.
P.O. BOX 901
BALDWIN, MI 49304
Tel: (800)294-8677   Fax: (231)745-2754

Proposal

Client Information

MASON COUNTY AIRPORT
JOHN OCONNER
5300 US-10
LUDINGTON MICHIGAN 49431

Proposal Number	**2462**
Date 7/10/2024	**Expires** 8/9/2024
Salesperson CHARLES BROOKS SR.	

Qty	Description
1	WE PROPOSE TO FURNISH AND INSTALL THE FOLLOWING:
1	16 CHANNEL TITANIUM NVR W/ 10 T-BYTES HARD DRIVE
8	IP DOME (5MP) W/INFERED TECHNOLOGY (DIGITAL)
0	18 PORT POE SWITCH
1	22" FLAT PANEL LCD MONITOR
2	4 PORT POE SWITCH
2	NANO BEAMS
30	LABOR CHARGE PER HOUR
1	CABLE, CONNECTORS, ACCESS POINTS ZIP TIES, ETC
1	ACCESS POINT

Sub Total	**$8,650.00**
Total This Proposal	**$8,650.00**

WE WILL <u>INSTALL</u> <u>16 CHANNEL NVR</u> (DIGITAL IP) DOME CAMERAS 4MP, CONNECTORS, COMPLETE.

NOTE: SYSTEM IS NDAA COMPLIANT.

#1 RECOMMENDATION

TO ACCEPT PROPOSAL PLEASE SIGN AND DATE BELOW

SIGNATURE:_____   DATE OF SIGNITURE:_____

_____	_____	_____
Please print name here	Please sign name here	Date Approved

Knizacky, Fabian

Fabian,

We only have one monument box that we need to core and raise/replace. As this box is located in an intersection that is blind we will need to include traffic control. I would propose $800.00 for this box, and I would like to present this request to the building and grounds at their next meeting.

Jim

From:	Keegstra, Sarah
Sent:	Friday, July 12, 2024 8:09 AM
To:	Knizacky, Fabian; Szczypka, Kaitlyn
Cc:	Meyaard, Anthony
Subject:	RE: Mylar map table

Good morning,

Tony, Michelle, and I are interested in starting the conversation with you regarding disposal of an asset.

The email communications below started with a gentleman stopping into our office interested in the light table. A very quick search on eBay for used light tables resulted in a possible sale price between $500 - $1,500 (unsure if this price range is for working light tables).

Our light table has not worked (does not light up) since I was hired in December 2021 and I'm unsure how long before that it became disabled. As stated below, Michelle and I would not utilize the table even if it did work.

Can we please look into getting rid of this table in the future?

Thank you and have a great Friday/weekend!

Sarah Keegstra
Michigan Certified Assessing Officer, Deputy Director
Mason County Equalization Department
304 E. Ludington Ave.
Ludington, MI 49431
Ph: 231-845-6288 ext 272
Fax: 231-843-1972

From: Meyaard, Anthony <ameyaard@masoncounty.net>
Sent: Friday, July 12, 2024 7:01 AM
To: Keegstra, Sarah <skeegstra@masoncounty.net>
Subject: RE: Mylar map table

I am certainly not opposed to getting rid of the table but I'm sure the County has a disposal policy that would need to be followed. Fabian would probably be able to tell us what that is.

Anthony E. Meyaard MMAO
Mason County Equalization Director
304 E. Ludinton Ave.
Ludington, MI 49431
Cell Ph: 616-836-6720

From: Keegstra, Sarah <skeegstra@masoncounty.net>
Sent: Thursday, July 11, 2024 8:47 AM
To: Meyaard, Anthony <ameyaard@masoncounty.net>
Subject: FW: Mylar map table

Hi Tony,

Our office hasn't used the light table since I was hired to this department in December of 2021 because it doesn't work. Michelle and I would not utilize the table even if it did work.

I'm not sure if we should see about getting rid of it. The individual in Michelle's email below is interested. Just a quick glance on eBay and used light tables range between $500 - $1,500 but they probably work!

1

Thanks,
Sarah

Sarah – a gentleman was just in here, Harold Cronk, and he mentioned that if we ever wanted to get rid of the map table he was really interested. His phone number is 231-794-7685 if that's something you want to pursue.

Michelle Proue
Michigan Certified Assessing Technician
Mason County Equalization Department
304 E. Ludington Ave.
Ludington, MI 49431
Ph: 231-845-6288
Fax: 231-843-1972
mproue@masoncounty.net