



301 East Main Street
Lowell, Michigan 49331
Phone (616) 897-8457
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CITY OF LOWELL
DOWNTOWN DEVELOPMENT AUTHORITY
REGULAR
THURSDAY, JUNE 8, 2023
12 NOON

1. CALL TO ORDER; ROLL CALL
2. APPROVAL OF THE AGENDA
3. APPROVAL MINUTES OF PREVIOUS MEETING(S)
 - a) April 6, 2023
4. TREASURER'S REPORT
5. PUBLIC COMMENTS FOR ITEMS NOT ON THE AGENDA
6. OLD BUSINESS
 - a) Flock Safety Cameras
7. NEW BUSINESS
 - a) Library HVAC
8. REPORTS AND MEMBER COMMENTS
9. ADJOURNMENT

**OFFICIAL PROCEEDINGS
OF THE
DOWNTOWN DEVELOPMENT AUTHORITY
OF THE
CITY OF LOWELL
MEETING
THURSDAY, APRIL 06, 2023**

1. **CALL TO ORDER; ROLL CALL.**

The Meeting was called to order at 12:00 p.m. by Boardmember Doyle.

Present: Board members Rick Seese, Eric Wakeman, Eric Bartkus, Laurie Chambers, Nicole Lintemuth, Eric Bartkus and Brian Doyle.

Absent: Board members DeVore, and Chair Reagan.

Also Present: City Manager Michael Burns, DPW Director Dan Czarnecki, City Treasurer Sue Olin, and City Clerk Sue Ullery.

2. **EXCUSE OF ABSENCES.**

IT WAS MOVED BY WAKEMAN and seconded by CHAMBERS to excuse the absences of Board member DeVore and Chair Reagan.

YES: 7. NO: 0. ABSENT: 2. MOTION CARRIED.

3. **APPROVAL OF THE AGENDA & MINUTES FROM MARCH 9, 2023.**

IT WAS MOVED BY SEESE and seconded by CHAMBERS to approve the agenda as written.

YES: 7. NO: 0. ABSENT: 2. MOTION CARRIED.

4. **TREASURER'S REPORT.**

DOWNTOWN DEVELOPMENT AUTHORITY FUND

April 3, 2023

Beginning Balance	\$	498,803.57
Revenue		
TIFA Revenue	\$	854,928.06
Misc	\$	1,664.90
Interest	\$	-

Total Revenues	\$	1,355,396.53
Expenditures		
Capital Outlay	\$	227,271.10
Salaries	\$	32,719.09
Maintenance Supplies	\$	31,721.12
Utilities	\$	11,520.85
Marketing and Community Promotions	\$	73,215.99
Accrued Wages	\$	5,618.95
Administration	\$	42,287.36
Accrued Payables	\$	834.61
Transfer to Equipment	\$	-
Transfer to General Fund	\$	291,737.00
Debt service to Light & Power	\$	101,319.93
Total Expenditures	\$	818,246.00
Ending Balance	\$	537,150.53

6. **PUBLIC COMMENTS FOR ITEMS NOT ON THE AGENDA.**

There were none.

7. **OLD BUSINESS**

There was none.

8. **NEW BUSINESS.**

a.) FY Budget 2023-2024.

City Manager Michael Burns read his memo regarding the Fiscal Year Budget.

Board member Bartkus asked questions regarding the budget and how much is still owed on City Hall and if the Library is owned by the City.

Burns stated 2.2 million is still owed on City Hall and it will be paid off in 2032 and the Library

is owned by the City.

Board member Lintemuth asked how long the camera data is saved and if it is sharable.

Burns said the data is saved for 30 days and it can be shared nationwide, but only among police. We will have detailed policies set in place that we will follow. Burns will have the camera company present and explain how the cameras work at a public meeting in the near future, so you can ask questions before we approve them.

IT WAS MOVED BY WAKEMAN and seconded by BARTKUS that the Downtown Development Authority Amend the current fiscal year budget and approve the Fiscal Year 2023-2024 Budget as presented.

9. **REPORTS AND MEMBER COMMENTS.**

Board member Bartkus asked if there is any way to get public input into future budgets.

Burns stated we always have a public hearing for the City of Lowell Budget.

10. **ADJORNMENT.**

IT WAS MOVED BY WAKEMAN and seconded by CHAMBERS to adjourn at 12:51.

Date:

APPROVED:

James E. Reagan, Chair

DOWNTOWN DEVELOPMENT AUTHORITY FUND

June 6, 2023

Beginning Balance		\$	498,803.57
Revenue			
	TIFA Revenue	\$	854,928.06
	Misc	\$	1,760.90
	Interest	\$	-
Total Revenues		\$	1,355,492.53
Expenditures			
	Capital Outlay	\$	227,421.10
	Salaries	\$	42,882.98
	Maintenance Supplies	\$	43,110.21
	Utilities	\$	13,047.93
	Marketing and Community Promotions	\$	73,462.69
	Accrued Wages	\$	5,618.95
	Administration	\$	53,839.31
	Accrued Payables	\$	834.61
	Transfer to Equipment	\$	-
	Transfer to General Fund	\$	291,737.00
	Debt service to Light & Power	\$	101,319.93
Total Expenditures		\$	853,274.71
Ending Balance		\$	502,217.82

06/06/2023 01:33 PM

CHECK DISBURSEMENT REPORT FOR CITY OF LOWELL

Page 1/2

User: SUE

CHECK DATE FROM 04/05/2023 - 06/06/2023

DB: Lowell

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 248 DOWNTOWN DEVELOPMENT AUTHORITY							
04/12/2023	GEN	78442	BERNARDS ACE HARDWARE	MARCH ACCOUNT STATEMENT	740.000	463	33.14
04/12/2023	GEN	78458	KERKSTRA PORTABLE, INC.	301 N. MONROE	802.000	463	250.00
04/12/2023	GEN	78464	LOWELL LIGHT & POWER	ELECTRIC BILL	920.000	463	556.27
04/12/2023	GEN	78471	ROCKET ENTERPRISSE INC	FLAGPOLE INSPECTION - VETERAN'S LOT	930.000	463	370.00
04/12/2023	GEN	78480	VISA	MERCANTILE VISA STATEMENT	880.000	740	177.96
04/14/2023	GEN	78485	CHARGEPOINT	2023 / 2024 ANNUAL FEE CHARGING	930.000	463	2,868.00
04/28/2023	GEN	78512	ELAN CITY	SPEED SIGN - MOUNTING BAR	930.000	463	85.00
04/28/2023	GEN	78533	LOWELL LIGHT & POWER	ELECTRIC BILL	920.000	463	501.14
04/28/2023	GEN	78546	WILLIAMS & WORKS INC.	OTTAWA DDA, BROOK LOCAL	970.000	450	150.00
05/12/2023	GEN	78560	CUSTOM & DESIGN SHEET METAL INC	STEEL COUNTER TOP AND RINGS TO SECURE SHOWBOAT	930.000	463	250.00
05/12/2023	GEN	78588	KERKSTRA PORTABLE, INC.	301. N MONROE	802.000	463	250.00
05/12/2023	GEN	78611	SELF SERVE LUMBER	MAY STATEMENT	930.000	463	1.79
05/12/2023	GEN	78619	TRACTOR SUPPLY CREDIT PLAN	APRIL ACCOUNT STATEMENT	930.000	463	23.98
05/12/2023	GEN	78620	TRUGREEN	CHAMBER OF COMMERCE	802.000	463	43.61
05/12/2023	GEN	78623#	VISA	APRIL MERCANTILE VISA STATEMENT	740.000	463	1,338.00
				APRIL MERCANTILE VISA STATEMENT	880.000	740	68.74
				CHECK GEN 78623 TOTAL FOR FUND 248:			1,406.74
06/02/2023	GEN	78652	ECO GREEN SUPPLY	GROUNDS SEED MIXTURE	930.000	463	342.56
06/02/2023	GEN	78653	ENTRANCE TECHNOLOGIES INC	CAMERAS INSTALLATION - RESTROOMS RIVERWALK	740.000	463	920.00
06/02/2023	GEN	78663	LOWELL LIGHT & POWER	ELECTRIC BILL 04/25/23 - 05/25/23	920.000	463	469.67
06/02/2023	GEN	78675	SELF SERVE LUMBER	JUNE STATEMENT	930.000	463	29.97
06/02/2023	GEN	78676	SITEONE LANDSCAPE SUPPLY LLC	DPW SUPPLIES	930.000	463	101.28
				DPW R&M	930.000	463	81.96
				DDA R&M	930.000	463	340.80
				CHECK GEN 78676 TOTAL FOR FUND 248:			524.04

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User: SUE

DB: Lowell

CHECK DISBURSEMENT REPORT FOR CITY OF LOWELL

CHECK DATE FROM 04/05/2023 - 06/06/2023

Page 2/2

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 248 DOWNTOWN DEVELOPMENT AUTHORITY							
06/02/2023	GEN	78680	THORNAPPLE RIVER NURSERY, INC.	WOOD CHIPS	740.000	463	224.00
				WOOD CHIPS - LIBRARY / DDA	740.000	463	112.00
				WOOD CHIPS - DDA	740.000	463	224.00
				CHECK GEN 78680 TOTAL FOR FUND 248:			560.00
				Total for fund 248 DOWNTOWN DEVELOPMENT AUTHORITY			9,813.87

'#'-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE DEPARTMENT

LOWELL DOWNTOWN DEVELOPMENT AUTHORITY
MEMORANDUM



DATE: June 5, 2023

TO: Downtown Development Authority Board of Directors

FROM: Michael T. Burns, City Manager

MM

RE: Flock Cameras

In the Fiscal Year 23-24 budget, the DDA budgeted \$10,100 for three cameras in the DDA District. We had a representative from Flock Camera discuss this on Monday at the joint City Council DDA meeting.

The City would plan to place a camera at the Main/Alden Nash intersection, Foreman and Hudson, Jackson and Main and Bowes and Hudson. The city general fund has approved funds to purchase the camera at Jackson and Main.

The City would handle the agreement for the cameras and it would be approved at City Council meeting. However, the DDA would merely fund three of the cameras.

This lease of the cameras covers a two-year period.

I recommend the Lowell Downtown Development Authority purchase three of the Flock Cameras as mentioned at a cost not to exceed \$10,100.



flock safety

Why Flock ALPR?

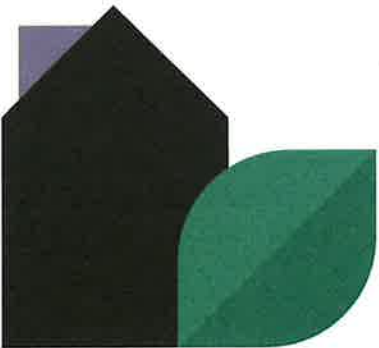
Lowell Police Department 6/5/23



Crime is hard to solve

- **15%** - national average clearance rate for property crimes
- **50%** - national average clearance rate for violent crimes

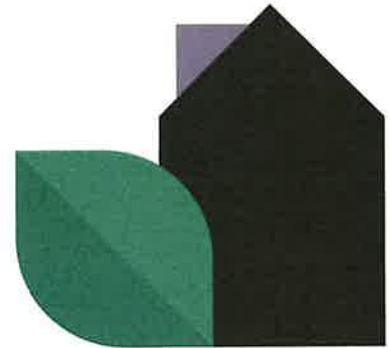
Crime stats according to the FBI Unified Crime Report 2021





70%

of crime involves
a vehicle



Public Safety in America

the current reality

Nationwide staffing shortages

US News May 2021

Violent crime is on the rise

AJC July 2021

Trust is needed more than ever

national call for objective policing

Source: <https://www.fortune.com/finance/immigration/70200073/melbourn-11-cases-are-44-finding-their-claim-to-stay-in-us>
Source: <https://www.national.com/70200073/melbourn-immigrants-claim-to-stay-in-us.html>



What we observe:
the current reality

- Police headcount is on the decline
- Crime is on the rise
- Trust is needed more than ever

What we believe:
the opportunity

- Technology multiples the force
- Capture and distribute objective evidence to the right user
- Engage and partner with community for solutions



flock safety



How does the tech work?

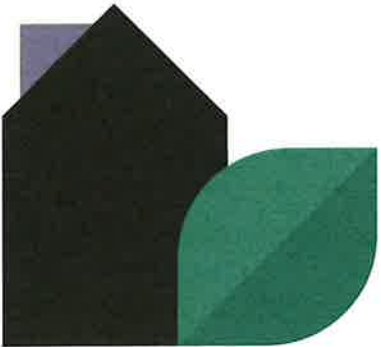
Flock Safety Falcon™ Camera

- Infrastructure free
- **Indiscriminate evidence** from fixed locations
- Subscription Service
- Vehicle Fingerprint™ technology



How does this technology prevent and eliminate crime?

- **Proactive:** Real Time Alerts when Stolen or Wanted Vehicles enter your City
- **Investigative:** As clearance rates increase, crime rates decrease
- Flock cameras act as a deterrent





flock safety

**It actually solves and prevents
crime**



CASE STUDY *Amber Alert*



CPD



Chamblee, Georgia



Stranger on Stranger Abduction
August 28, 2020

When every second matters, Flock Safety's Machine Vision is Critical

- 12:33 PM ● Amber Alert Issued
- 1:01 PM ● Search Conducted with Flock Safety
- 2:30 PM ● Suspect Vehicle Located
- 5:03 PM ● Felony Stop + Arrest
- 6:00 PM ● Baby Reunited with Mother

Solving Violent Crime



Kalamazoo PD



Kalamazoo, MI

- Kalamazoo PD installed 35 ALPR cameras in June 2021, largely **intended to address rising violent crime** in the city. Now expanded to 44 cameras.
- In the first full month, Kalamazoo Police recovered **57 stolen cars, an average of two a day**.
- So far, Flock ALPR helped Kalamazoo PD solve at least **five homicide cases**.



Flock license plate reader cameras installed around Kalamazoo

"The success speaks for itself. It's going to play an important role in helping us reduce not only violent crimes but also car thefts."

- Kalamazoo Deputy Chief David Boysen

Flock ALPR



Van Buren
Township PD



Van Buren, MI

- Hit-and-run crash case that led to a fatality
- Within 8 hours of the incident, the suspect was apprehended with the help of a custom hot list entry for the vehicle

26-year-old mother was walking home at time of hit-and-run that killed her

Man charged after hit-and-run that killed woman on I-94 Service Drive in Van Buren Township

“Without Flock this case would have gone unsolved.”

- **Lt Bazzzy of the Van Buren Township PD**

Flock ALPR



River Rouge PD



Tampa, FL Detroit, MI

- Suspect robbed SunTrust outside of Tampa, FL on January 14th
- **Flock camera caught a picture of the vehicle and license plate.**
- FBI had reason to believe he was headed to Michigan.
- Before the FBI could alert Michigan PDs, **Flock's system alerted River Rouge PD the suspect's license plate** was hit in the area.
- River Rouge and Ecorse PD found, pursued, and arrested the suspect, who had several prior arrests.

NEWS / BREAKING NEWS

Man robbed Carrollwood SunTrust bank, Hillsborough sheriff says

Detectives are looking for a suspect who pointed a gun at a bank teller.

Florida bank robbery suspect arrested after police pursuit, crash in Ecorse

By FOX 2 Staff | Published January 20, 2022 | Crime and Public Safety | FOX 2 Detroit



flock safety

Transparency & Accountability



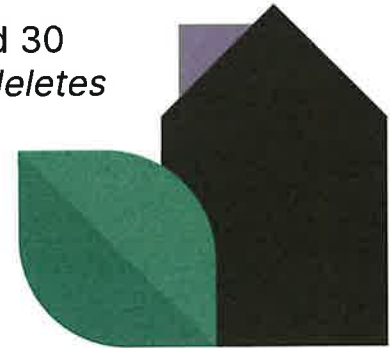


What is this tech?

- License plate recognition
- Gathers objective evidence and facts about vehicles, not people
- Alerts police of wanted vehicles
- Used to solve crime
- Adheres to all state laws

What ISN'T this tech?

- Not facial recognition
- Not tied to personally identifiable information
- Not used for traffic enforcement
- Data not stored beyond 30 days → *automatically deletes every 30 days*





Ethics-Driven Innovation

Protecting Privacy

- Footage owned by Agency/City and will never be sold or shared by Flock
- 30 day data retention, then deleted
- Short retention period ensures that all data not associated with a crime is automatically deleted & unrecoverable
- Takes human bias out of crime-solving by detecting objective data, and detecting events that are objectively illegal (ex. Stolen vehicles)
- All data is stored securely in the AWS Cloud, and end to end encryption of all data

flock safety

- Investigative search reason is required for audit trail
- NOT facial recognition software
- NOT predictive policing
- NO personal information is identifiable in Flock
- NOT used for traffic enforcement
- Not connected to registration data or 3rd party databases (Carfax, DMV)
- [Transparency Portal](#)



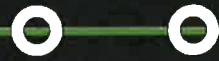
Thank you!



Matt.Wayne@flocksafety.com

734-558-6000

Appendix



Transparency + Insights

Measure ROI and promote the ethical use of public safety technology

Transparency Portal

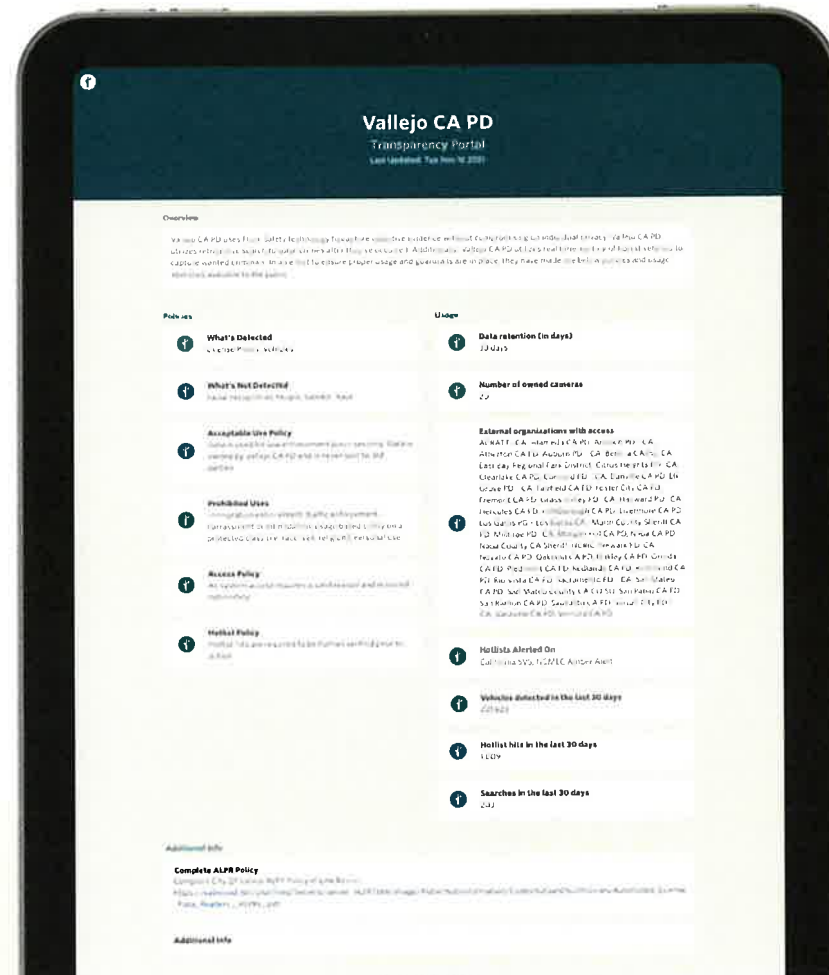
- Customizable for each agency
- Display technology policies
- Publish usage metrics
- Share downloadable Search audits

Insights Dashboard

- Measure crime patterns and ROI
- Audit Search history

Examples

- Click here for [Morgan Hill PD](#)
- Click here for [Vallejo PD](#)



Subscription: \$3,000

per camera, per year*

Annual Subscription Includes

CAMERA HARDWARE

- ✓ Automatic License Plate Reader
- ✓ Solar or DC Power
- ✓ Mounting Equipment
- ✓ Maintenance Warranty

HOSTING & ANALYTICS

- ✓ Cloud Hosting & LTE Connectivity
- ✓ Unlimited User Licenses
- ✓ Hotlist Integration & Alerts
- ✓ Ongoing Software Enhancements

**Flock Safety does not provide electrical services | electrical work not included*

LOWELL DOWNTOWN DEVELOPMENT AUTHORITY

MEMORANDUM



DATE: June 5, 2023

TO: Downtown Development Authority Board of Directors

FROM: Michael T. Burns, City Manager *MTB*

RE: Library HVAC

In the Fiscal Year 23-24 budget, the DDA budgeted an HVAC system upgrade for the Library. Our contracted vendor Progressive Heating and Cooling has prepared an estimate for us for the Library upgrades.

This would be work done as of the preferred vendor agreement. We will not seek bids for this. If we sought bids, we would need to retain an engineer to prepare an estimate and oversee the project. It could be more expensive than having our approved contractor complete the work.

I have attached the estimate from Progressive and the total cost is \$158,828. In the estimate, we are proposing the \$72,896 cost to install three humidifiers to match the existing units. \$21,500 to replace the original 10 ton condensing unit and \$64,432 to replace the boiler unit. There is an estimate for \$79,542 to replace the air handler units. According to Paul Flanagan from Progressive, we can wait a few years to replace these as the repair is not as immediate.

I recommend the Lowell Downtown Development Authority approve the estimate from Progressive Heating and Cooling to complete the HVAC system upgrade as documented for the Library at a cost not to exceed \$158,828.



1375 East Main St. • Lowell, MI 49331 • (616) 897-1559 • Fax (616) 897-2773
100% Veteran Owned Company

Date: March 28, 2023

Page 1 of 2

To: Lowell City Hall

Attn.: Mike

RE: Library

We will replace the following:

3 – Humidifier to match existing units

Dri-Steem Electric Humidifier; stainless steel tank, factory insulated. Incoloy clad resistance type heaters. Support legs.. VaporLogic microprocessor control system, control cabinet factory mounted & wired to side of tank. TP output modulation in response to control signal by others. Dry-Steem Drane Kooler, Air Flow switch, duct mounted High-Limits Interconnecting piping to distribution wands and drains.

Total installed replacement BUDGET... \$72,896.00

1 – New 10-ton condensing unit to replace the one original unit that has not been updated

Total installed replacement BUDGET... \$21,500.00

1 – New Boiler with pump size and capacity to match existing.

Total installed replacement BUDGET... \$64,432.00

2 – Air Handlers to replace units AHU-2 and AHU-3 with connecting ductwork and piping. Controls by others.

Total installed replacement BUDGET... \$79,542.00

Includes: one full year parts and labor warranty, five compressor parts warranty, crane rental, disconnecting with proper disposal of existing unit, disconnecting and reconnecting gas piping, heating lines normal business hours (7:00am -3:30pm), condensate P-Trap and piping as required.

Excludes: Any electric above direct reconnection any line voltage work by others, structural support and/or roof flashing (for additional rail support) and Controls if other than direct reconnect.

Sincerely,
Paul Flanagan
Project Coordinator
Cell 616-437-2387