



We have prepared a quote for you

Saginaw Jessie Rouse - Avigilon Cameras

Quote # STG-008030
Version 1

Prepared for:

Saginaw Public Schools

Theodore Dillingham
tdillingham@spsd.net

Prepared by:
Structured Technologies

Mark Lozen
mdlozen@mystgroup.com

Tuesday, October 06, 2026

Saginaw Public Schools
Theodore Dillingham
550 Millard Street
Saginaw, MI 48607
tdillingham@spsd.net

Dear Theodore,

Thank you for the opportunity to work with Saginaw Public Schools once again. Structured Technologies is pleased to provide a proposal for the above reference project. Our price includes labor, materials, taxes and any applicable insurances required.

The following pages will highlight our proposal, the services we will provide along with our fees and other terms and conditions.

In the event you have any questions regarding our proposal, please do not hesitate to call me at (810) 258-2014.

Sincerely,

Mark D. Lozen

Mark Lozen
President
Structured Technologies

Scope of Work

Project

Cameras & Installation \$19,030.00 / Data Cabling \$7,600.00

Provide all labor, installation, termination, testing, and associated materials required to install and relocate Avigilon security cameras and associated Category 6 data cabling as indicated on the project drawings.

Work shall include installation of new Category 6 plenum-rated cabling for each new camera, termination at new Panduit 24-port patch panels with Category 6 keystone jacks, camera mounting, cable routing, labeling, testing, and final cleanup.

Camera locations shall be identified by the corresponding-colored symbols shown on the drawings.

1. Main Level

New Camera Installation

Provide and install the following Avigilon cameras at the locations indicated on the drawings:

- (7) 90-Degree, 2MP Dome Cameras
 - Location designation: Black Dot
 - Provide complete camera installation and connection.
- (1) 180-Degree, 3 x 3MP Camera
 - Location designation: Green Dot
 - Provide complete camera installation and connection.
- (2) 360-Degree, 4 x 3MP Cameras
 - Location designation: Gray Dot
 - Provide complete camera installation and connection.

Existing Camera Removal

- Remove (1) existing camera located at the entrance hallway, identified as the Black X on the drawings.
- Removal shall include disconnecting the camera and associated cabling/equipment as required.
- Leave the area in a neat and workmanlike condition.
- Existing abandoned cabling shall be removed where accessible and practical unless otherwise directed.

Existing Camera Relocation

- Relocate (1) existing camera identified as the Red X to the new location identified as the Red Dot on the drawings.
- Provide labor and materials required to disconnect, relocate, remount, reconnect, and test the existing camera.
- Provide new Category 6 plenum-rated cabling to the relocated camera location.

Main Level Cabling & Termination

For all new and relocated camera locations:

- Furnish and install new Category 6 plenum-rated data cable from the camera location to the designated telecommunications/data room.
- Route cabling in a neat and workmanlike manner using existing pathways where available.
- Provide required cable support, securing, and identification.
- Terminate camera cabling on a new 24-port Panduit patch panel equipped with Category 6 keystone jacks.
- Provide appropriate termination and labeling at the camera end as required.
- Test each newly installed cable for continuity and Category 6 performance.
- Label cables at both ends for identification.

2. Lower Level

New Camera Installation

Provide and install the following Avigilon cameras at the locations indicated on the drawings:

- (2) 90-Degree, 2MP Dome Cameras
 - Location designation: Black Dot
- (1) 90-Degree Dual-Head, 2 x 3MP Camera
 - Location designation: Blue Dot
 - Provide complete dual-head camera installation and connection.
- (3) 180-Degree, 3 x 3MP Cameras
 - Location designation: Green Dot
- (2) 360-Degree, 4 x 3MP Cameras
 - Location designation: Gray Dot
- (1) Fisheye, 8MP Camera
 - Location designation: Yellow Dot

All cameras shall be mounted at the locations shown on the project drawings and connected to the associated data cabling.

Existing Camera Removal

- Remove (1) existing camera located at the entrance hallway, identified as the Black X on the drawings.
- Disconnect and remove the existing camera and associated accessible cabling/equipment as required.
- Leave the work area clean and free of construction debris.

Existing Camera Relocation

- Relocate (1) existing camera identified as the Red X to the new location identified as the Red Dot on the drawings.
- Provide all labor and materials required to disconnect, relocate, remount, reconnect, and test the existing camera.
- Provide new Category 6 plenum-rated cabling to the relocated camera location.

Lower Level Cabling & Termination

For all new and relocated camera locations:

- Furnish and install new Category 6 plenum-rated data cable from each camera location to the designated telecommunications/data room.
- Route cabling through available pathways and provide appropriate cable support.
- Furnish and install a new 24-port Panduit patch panel with Category 6 keystone jacks.
- Terminate and label all camera cables at the patch panel and camera locations.
- Test all newly installed data cabling for continuity and Category 6 performance.
- Identify each cable in accordance with the project's labeling requirements.

3. Camera Installation Requirements

Installation shall include, as applicable:

- Camera mounting and physical installation.
- Installation of manufacturer-provided mounting hardware.
- Alignment and positioning of cameras toward the intended coverage area.
- Connection of network/data cabling.
- Cable dressing and securing.
- Identification and labeling.
- Basic camera connectivity verification.
- Coordination with the owner/security system integrator for final camera programming, addressing, recording configuration, and system commissioning, if required.

Camera installation shall be performed in accordance with the manufacturer's installation requirements and applicable electrical/building codes.

4. Data Cabling Requirements

LVT Systems shall provide:

- Category 6 plenum-rated horizontal cabling.
- New Panduit 24-port patch panels with Category 6 keystone jacks.
- Cable terminations at the patch panel and camera end.
- Cable labeling at both ends.
- Proper cable support and routing.
- Cable testing and verification.

Cabling shall be installed in a neat, organized manner and shall not be installed in a manner that interferes with existing building systems.

5. Testing & Turnover

Upon completion of installation:

- Test all new Category 6 camera cables.
- Verify cable continuity and proper termination.
- Verify camera network connectivity.
- Confirm relocated cameras are operational following relocation.
- Correct installation deficiencies identified during testing.
- Provide final labeling of patch panel ports and camera cables.
- Remove installation debris and leave work areas broom-clean.

Final camera programming, VMS configuration, recording configuration, network configuration, and system acceptance shall be coordinated with the owner or designated security system integrator unless specifically included elsewhere in the contract.

6. Camera Quantity Summary

Level	Camera Type	Quantity	Drawing Symbol
Main	90° 2MP Dome	7	Black Dot
Main	180° 3 x 3MP	1	Green Dot
Main	360° 4 x 3MP	2	Gray Dot
Main	Existing Camera Removal	1	Black X
Main	Existing Camera Relocation	1	Red X to Red Dot
Lower	90° 2MP Dome	2	Black Dot
Lower	90° Dual Head 2 x 3MP	1	Blue Dot
Lower	180° 3 x 3MP	3	Green Dot
Lower	360° 4 x 3MP	2	Gray Dot
Lower	Fisheye 8MP	1	Yellow Dot
Lower	Existing Camera Removal	1	Black X
Lower	Existing Camera Relocation	1	Red X to Red Dot

Total new camera installations: 19 cameras

Total existing camera removals: 2 cameras

Total existing camera relocations: 3 cameras

Total new/relocated camera data drops: 22 drops

- Final camera programming and system configuration shall be by the owner or designated security system integrator unless specifically included in the contractor's proposal.
- All work shall be completed in a professional and workmanlike manner and in accordance with applicable codes and manufacturer requirements.

Notes & References

Project

- Panduit Netkey products will be utilized on this project
- All cabling will be certified per specification requirements and meet BICSI standards.
- Cable labeling will conform to each clients labeling schema.
- All cables will be extended through existing pathway.
- 18" service loops will be placed above all data drops
- Proposal does not include a cabinet for the MDF.
- Proposal includes shift premium, work will be performed during after office hours.
- Proposal includes taxes, travel, project management, all miscellaneous materials and labor.

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Quote Information:

Quote #: STG-008030

Version: 1

Delivery Date: 10/06/2026

Expiration Date: 11/04/2026

Prepared for:

Saginaw Public Schools

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Prepared by:

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Project Summary

Description	Amount
Saginaw Jessie Rouse - Avigilon Cameras Project Total:	\$26,630.00

Please note: All proposals require a 50% deposit on all work over \$2000.00.

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

Important Notice 2025:

Hardware pricing in this proposal is valid for 7 days from receipt, subject to change due to distributor pricing, stock availability, and applicable tariffs.

By signing this document, the undersigned represents and warrants that they are duly authorized to execute this agreement on behalf of the company identified herein, and that such execution and delivery of this agreement constitutes a valid and legally binding obligation of the company. The undersigned further confirms that they have full power and authority to act on behalf of the company with respect to all matters referenced in this agreement.

Structured Technologies

Signature: Mark D. Lozen

Name: Mark Lozen

Title: President

Date: 10/06/2026

Saginaw Public Schools

Signature: _____

Name: Theodore Dillingham

Date: _____