



QUALIFICATIONS & OPERATIONAL CAPABILITIES

- Service-Disabled Veteran-Owned Small Business (SDVOSB) – Verified
- FAA Part 107 Certified – Licensed for commercial drone operations
- Insured up to \$5 Million – Coverage for large-scale projects
- Blue and Green UAS Approved – Vetted for sensitive operations
- Parachute Recovery System – Permits 98% U.S. airspace access



KEY CLIENTS

- Village of Justice, IL
Municipal GIS mapping and infrastructure asset updates.
- Christopher B. Burke Engineering, Ltd.
LiDAR scan and CAD/MicroStation deliverables for major redevelopment.
- Airy's Inc.
Pre-, mid-, and post-construction aerial documentation for large-scale civil projects.
- City of LaSalle, IL
LiDAR scan of 70 forested acres to create a bare earth model for new roads and paths connecting a city neighborhood to a large park.

CORE COMPETENCIES



Aerial LiDAR & Photogrammetry

High-accuracy terrain modeling, mapping, and 3D modeling



Construction Progress Documentation

Pre-, mid-, and post-phase aerial surveys



Infrastructure Asset Mapping

Utility valves, pavement edges, ADA compliance inspections



GIS Data Integration

CAD, MicroStation, and GIS-ready deliverables



Pavement Condition Index (PCI) Inspections

FAA-compliant, cost-saving surface evaluations

CONTACT

Brian Layhew
Owner
9 Line Aerial Media, LLC
815-503-2193 - Mobile
9LineAerialMedia@protonmail.com



CAPABILITY STATEMENT



High-accuracy aerial mapping and LiDAR solutions for municipalities, engineering firms, and infrastructure projects.



NAICS CODE

541370

Surveying & Mapping

541360

Geophysical Surveying & Mapping
Services

541992

Commercial Photography

CAGE
12A67

UEI
WLKSZ7FVZG19

EXECUTIVE SUMMARY

9 Line Aerial Media, LLC is a Service-Disabled Veteran-Owned Small Business (SDVOSB) delivering high-accuracy aerial photogrammetry, LiDAR mapping, and GIS integration for municipalities, engineering firms, and infrastructure projects.

With advanced drone technology, industry-leading software, and over 20 years of aviation and military experience, we provide precise, actionable data for infrastructure asset mapping, ADA compliance inspections, and construction documentation—helping clients save time, reduce costs, and make informed decisions.

KEY DIFFERENTIATORS

Veteran-owned and operated, 9 Line Aerial Media combines proven military precision with cutting-edge drone technology to deliver exceptional accuracy and efficiency. Clients work directly with the owner from start to finish, ensuring clear communication, fast turnarounds, and uncompromising quality. Our specialized workflows, ADA compliance inspection capability, and government-ready registrations set us apart as a trusted partner for complex infrastructure projects.

PAST PERFORMANCES

Successfully mapped approximately 1,000 acres for the Village of Justice, IL over the past two years, supporting municipal GIS updates and infrastructure planning. Delivered a full LiDAR scan and CAD/MicroStation deliverables for a major mall redevelopment with Christopher B. Burke Engineering, saving the client nearly \$100,000 and months of survey labor. Completed close to 100 high-accuracy construction progress models for Airy's Inc., providing precise pre-, mid-, and post-construction documentation for large-scale civil projects.