



CAPABILITIES STATEMENT

Aerial Documentation & Inspection Support for Construction and Infrastructure Primes

Drone Support Services, LLC (DSS) provides aerial photography, orthomosaic mapping, and visual inspection documentation to support construction primes, infrastructure projects, and public agency contracts throughout California's Central Valley. We deliver organized, easy-to-use outputs including geo-referenced maps, progress photo packages, and inspection reports that integrate directly into project documentation and reporting workflows.

CORE COMPETENCIES

- Aerial site documentation: roofs, facades, parking lots, and active project areas
- Orthomosaic maps (GPS-tagged for GIS viewing) for surface condition review
- Construction progress photos and time-lapse sequences for project tracking
- 360-degree panoramic documentation for site records and reporting
- Inspection reports with annotated imagery and prioritized observations
- Pre- and post-event aerial documentation for infrastructure assessments

DIFFERENTIATORS

- Fast turnaround — deliverables typically within 24–48 hours of flight
- Clear, labeled outputs ready for inclusion in project reports and submittals
- Local Central Valley availability — rapid mobilization for Stockton and surrounding areas
- Experienced operating in regulated public-sector and compliance-driven environments
- 20+ years IT background in regulated environments — disciplined documentation and project follow-through

REPRESENTATIVE TECHNICAL EXPERIENCE

Construction Progress Tracking

Captured before/after aerial imagery with 20/20 slider comparison demonstrating residential construction progress monitoring capability. Deliverables included image sets and interactive progress slider. Turnaround: 24 hours.

Commercial Roof Inspection

Captured and processed aerial imagery of commercial roof with defect annotations for maintenance planning. Deliverables included geo-tagged orthomosaic map with prioritized observations. Turnaround: 48 hours.

Parking Lot Site Documentation

Documented parking lot conditions with 360° panorama and orthomosaic map for property management review. Deliverables included interactive panorama and geo-tagged orthomosaic map with prioritized observations. Turnaround: 48 hours.

COMPANY SNAPSHOT

OSDS SB-Micro: #2049231

UEI: G7A1UMPSVM89

CAGE: 188F0

SAM / Cal eProcure: Active

NAICS CODES

- **541922:** Aerial Photography & Drone Services (Primary)
- **541370:** Surveying and Mapping (Visual/Documentation)
- **481219:** Other Nonscheduled Aircraft Civil Air Transportation
- **541990:** All Other Professional, Scientific, and Technical Services

SOFTWARE & EQUIPMENT

Aircraft: DJI Mavic 2 Pro, DJI Phantom 4 Pro, DJI Mini 2

Software: Reality Capture, DJI flight software, Drone Deploy, Litchi

CONTACT

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Supports CA 25% Small Business goals with reliable, secure aerial visuals.