

Key Message: Building Toward a Fully Digital Project Lifecycle

As we continue modernizing how we manage construction projects, two major efforts are bringing us closer to a fully digital workflow—from pre-pave to final estimate. This past month, LADOTD launched a pilot project using HeadLight's Contract Administration tools, marking the first time change orders, funding allocations, and estimates are being handled fully within the platform on a traditional Design-Bid-Build project. This pilot represents a major milestone in our path to sunset legacy systems.

At the same time, our work with HaulHub continues to evolve. Two important updates were recently implemented: The "Ticketed Lot" field now allows suppliers to assign asphalt lot numbers directly within each e-ticket. Support for .DGN file uploads enables digital project stationing, making it easier for LADOTD to align field data with design locations. These improvements—driven by direct feedback from LADOTD staff—are part of our ongoing effort to build tools that work the way you work. From the field to the office, we're investing in solutions that make documentation easier, data more reliable, and decisions more informed. Let's keep pushing forward.

-LADOTD e-Construction Team



JOIN

**ECONSTRUCTION
WEBINAR**

**8/12/25
10:00AM**

JOIN

**CONSTRUCTION
ROUNDUP WEBINAR**

**8/20/25
10:00AM**

JOIN

**FIELDBOOK 101
TRAINING**

**8/26/25
10:00AM**

**HeadLight
Support**

**e-Con
Support**

**HeadLight
Academy**

**HaulHub
University**

**Feedback
Survey**

**Construction
YouTube**

HeadLight Hero Nomination

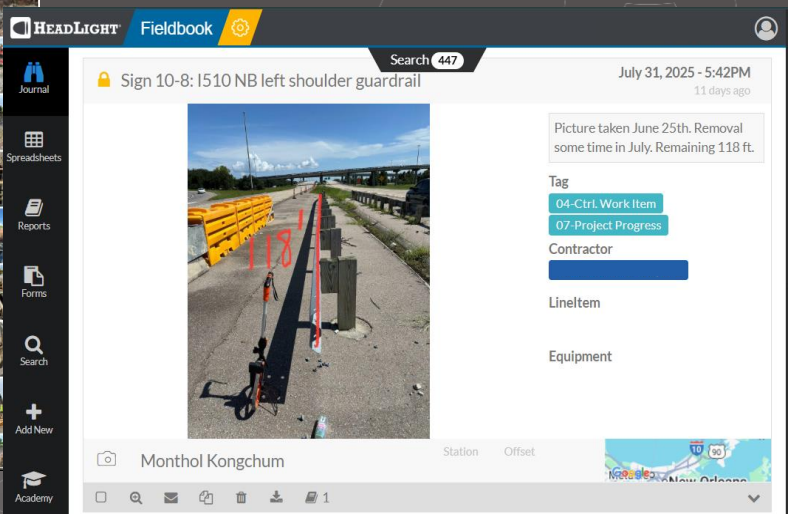
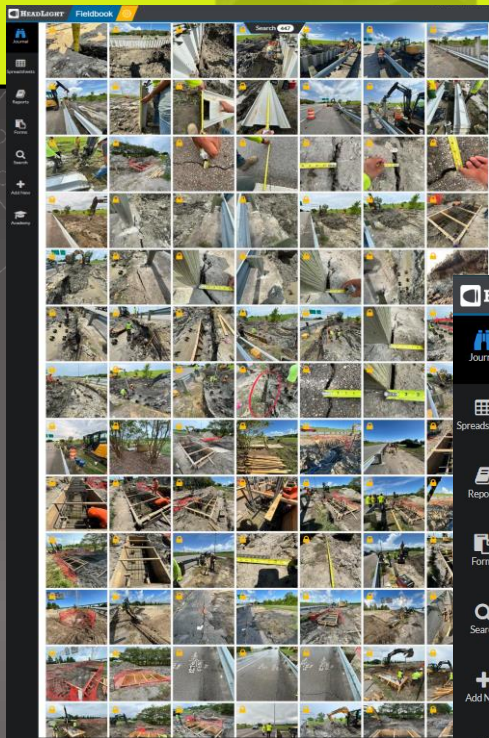
Know someone who's excelling with HeadLight? Click the iPad trophy to nominate them for their outstanding documentation efforts. Let's celebrate their hard work and inspire others!



HeadLight Hero of the Month: Monthol Kongchum District 02-Unit 262

H.011223.6: I-10: N.O. CBD 5 (I-510 TO END OF TWIN SPAN)

Throughout July, Monthol Kongchum demonstrated exceptional commitment to detailed and accurate project documentation, producing 776 journal observations, including 447 image observations. This work not only met the standard but set the bar for how effective field documentation can support project success. Full use of image annotations highlighted measurements of pay quantities, identified problem areas, and provided visual clarity for project progress. Journal entries captured essential construction activities, traffic control checks, and site safety observations. From excavation and forming to pile driving and concrete pours, the records present a clear and thorough account of work on the I-510 and I-10 sign structure installations. Documentation also reflected the realities of fieldwork—rain delays, soil condition challenges, and coordination among contractors and DOTD personnel. By combining precise narratives with well-annotated images, the project record remains accurate, searchable, and valuable for both current management and future reference. These efforts exemplify how thoughtful use of HeadLight strengthens communication, transparency, and decision-making. Congratulations to Monthol Kongchum, July's HeadLight Hero, for outstanding dedication to capturing the details that keep projects on track and records reliable.



Training



HeadLight 101 – Workspace Orientation

This session introduced LADOTD users to the layout and core features of the HeadLight Fieldbook software. The walkthrough covered everything from logging in and navigating the iPad interface to creating observations, managing project data, and understanding sync status. Viewers also learned about tools like Night Shift mode, offline syncing, tagging for searchability, and Fieldbook favorites. Whether you're new to HeadLight or need a refresher, this video is a helpful guide to using Fieldbook efficiently in the field.

July e-Construction Webinar Recap

The July 25th webinar covered a wide range of updates focused on safety, system enhancements, and future initiatives. Topics included multi-ticket assignment in e-Ticketing, the new VPN access process for Headlight iPads, progress on the payments and change order pilot, and a sneak peek at upcoming project progress reporting features. The session also recognized Headlight Heroes from District 02.

July Construction Roundup Webinar

The July 25 Construction Roundup Webinar brought together LADOTD project teams, contractors, and industry partners for updates on project policies, change order guidance, maintenance expectations, SWIP requirements, and more. Key highlights included the retirement of Mike Vosburg, clarification on RFCOs and TTROs, DBE process changes, and improvements to the Falcon pre-bid system. Watch the full recording to stay informed on the latest construction initiatives, updates, and ongoing efforts to streamline communication and project delivery across the state.