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a better  
world.

## San Bernardino County, California

### Asset inventory and extraction for Public Works

San Bernardino contracted with Cyclomedia in 2020 to capture 2,500 miles of street-level imagery & LiDAR data. The county required a full asset inventory for which Cyclomedia extracted 20 assets, including all traffic control devices. All 198,484 asset features and associated imagery were extracted, configured and delivered with detailed attribution information for implementation in Cartegraph OMS.

San Bernardino uses Cyclomedia's imagery and data across multiple departments to support their strategic plan of aligning themselves with the best practices for Public Works agencies, such as asset management, work management, transportation planning, compliance, cost management, and safety analysis.



The data is available in shared GIS and asset management platforms to support planned work, responsive activities, preventative maintenance, and capital improvement plans. Implementation of this project has advanced the county from paper-based processes to technology-driven operations capable of operating anywhere with connectivity. This also provides them with greater visibility and responsiveness to the public.

***"As the largest county in the contiguous United States, it has been challenging for us to adequately and equitably service all areas within our geographic footprint...Cyclomedia overdelivered on our expectations as we can now view and manage a complete inventory of our assets to make confident, data-driven infrastructure investments that align strategic planning and best practices across the Public Works enterprise."***

- Jeremy Johnson; Engineering Manager,  
Traffic Division San Bernardino County Department of Public Works

Real data.  
True understanding.  
Big impact.