

West Santa Ana Branch Transit Corridor

SOTERIA PROJECT PROFILE



- Project:** West Santa Ana Branch Transit Corridor
- Agency:** Los Angeles County Metropolitan Transportation Authority (LACMTA)
- Client:** HDR
- Soteria's Role:** Fire/Life Safety and Security (FLSS)
- Completion:** Scheduled for 2026

Project Overview



METRO West Santa Ana Branch Rendering. Image courtesy LACMTA

The West Santa Ana Branch Transit Corridor (WSAB) project is a new light rail transit line that will connect southeast LA County to Downtown Los Angeles. With nine new stations, the 14.5-mile segment will transform the way people move across the Gateway Cities and Southeast Los Angeles, connecting Artesia, Cerritos, Bellflower, Paramount, Downey, South Gate, Cudahy, Bell, Huntington Park, Vernon, unincorporated Florence-Firestone, and Downtown LA.

In January 2022, Metro Board approved the 14.8-mile Slauson/A Line to Pioneer route, with the maintenance storage facility located in the City of Bellflower, as the Locally Preferred Alternative (LPA) for the project's initial operating segment between Artesia and south of Downtown Los Angeles. The final Environmental Impact Statement/Report (EIS/R) is being prepared for the LPA with the Record of Decision (ROD) anticipated to be issued by the Federal Transit Administration in May 2024.

Soteria's Contribution to This Project

Soteria will coordinate with the **Fire/Life Safety and Security (FLSS)** Committee for review of design work in-progress including the review of any proposed exceptions to criteria. Soteria will identify fire/life safety and security issues impacting the design early in the design process so that cost-effective alternative solutions can be developed during the design phase of the Project.

Soteria will prepare an FLSS Emergency Plan report documenting the safety components for first responders that clarifies the location of the access, egress, water availability, and traction power shut down, and includes drawings and supporting meeting minutes.