



CONSTRUCTION NETWORK

Connecting Owners to AEC and CM Industries

Downtown LA Transportation

Projects & Contracting Opportunities

9/25/2024

City of Los Angeles, Bureau of Engineering

Nur Malhis, PE, CCM, ENV SP

Principal Civil Engineer - Street Improvement Division

Los Angeles Department of Transportation

Crystal Killian, PE

Principal Transportation Engineer

Vision Zero and Active Transportation

LA Aerial Rapid Transit

David Grannis, *Executive Director*, Zero Emissions Transit (ZET)

LA Streetcar

Derek Benedict, PE, *Project Director*

Move LA - Olympic Festival Trail

Eli Lipmen, *Executive Director*

Moderator:

Abdollah Ansari, EXP

A. DIVISION AT A GLANCE

- **Projects:** 130 Active Projects: Pre-Design (16), Design (53), Bid and Award (17), Construction (20), Post Construction (24)
- **Budget:** \$660,000,000 of construction costs
- **Scope:** street widening, sidewalk reconstruction/repair, curb extensions, high visibility crosswalks, striped bike lanes, protected bike lanes, new street trees, park enhancements, traffic signal upgrades, traffic calming measures, pedestrian scale lighting, signage, bus shelters, transit islands, retaining walls
- **Staffing:** Staff of 50 Project Managers, Project Designers and Administrative Support
- **Supporting Public Works Agencies:** LADOT, Streets LA, Street Lighting
- **Project Funding:** City, Federal, State
- **Street/Transportation Project Oversight Committee:** Committee that meets quarterly to oversee all street /transportation improvement projects in the City, including Bureau of Engineering, Department of Transportation, Streets LA, Bureau of Street Lighting, and provides recommendations and approvals regarding scope, funding, or schedule changes to projects.

B. STREET IMPROVEMENT GOALS

- To improve the pedestrian experience
- To Improve bicycling connectivity and safety
- To improve the transit experience for riders and operators
- To improve the driver's experience
- Compliance with various Mobility Plans and ADA requirements as feasible

C. HOW TO BID ON CONTRACTS

- **CONTRACTORS** need to be registered on the Regional Alliance Marketplace for Procurement (RAMP)
 - Online Portal which Contractors can view and download any documents associated with a contractual opportunity.
 - View and contract associated prime and subcontractors
- **CONSULTANTS** need to be on one of BOE's Pre-Qualified On Call Consultant lists
 - Pre-Qualified On -Call Consultant List (Civil Design Services)
 - Pre-Qualified On -Call Consultant List (Bridge Design Services)

D. CONSTRUCTION PROJECTS ANTICIPATED TO BE ADVERTISED

No.	Project	Mon Yr Qtr/Yr
September 1, 2024- December 31, 2024		
1	AHSC R3: Elden Elms STI & RTA Improvements	Sep 2024
2	AHSC R4: Hollywood Arts Collective STI & RTA Improvements	Sep 2024
3	AHSC R4: Jordan Downs S3 STI & TRA Improvements	Sep 2024
4	AHSC R4: Vermont and Manchester STR & RTA Improvements	Sep 2024
5	AHSC R4: Weingart Tower STI/TRA Improvements	Sep 2024
6	AHSC R3: Elden Elms STR/TRA Improvements	Oct 2024
7	Slauson Avenue Street Improvements from Western to 5 th Avenue	Oct 2024
January 1, 2025- March 31,2025		
8	AHSC R5: Corazon Del Valle STI & TRA Improvements	Q1/2025
9	AHSC R5: Parkview STI & TRA Improvements	Q1/2025
10	AHSC R5: Washington Arts Collective STI & TRA Improvements	Q1/2025
11	AHSC R5: Rose Hills Courts STI & TRA Improvements	Q1/2025
12	ATP Cycle 4: Alexandria Avenue ES Neighborhood Safety Improvements	Q1/2025
13	ATP Cycle 4: Leichty Middle and Neighborhood Elementary Schools Safety Improvement Project	Q1/2025
14	ATP Cycle 4: 112 th Street and Flourney Elementary Schools Safety Improvement Project	Q1/2025
15	Bicycle Friendly Streets (4 th Street at New Hampshire)	Q1/2025
16	Central Avenue Streetscape	Q1/2025
17	Central Avenue Pedestrian Improvements	Q1/2025
18	Avalon Blvd Improvements (90 th Street to 120 th Street)	Q1/2025
19	Valencia Triangle Landscape Beautification Plaza	Q1/2025
20	Connecting San Pedro Pedestrian Improvements and Multimodal Access	Q1/2025
21	Montana / Allesandro Street Sidewalk Improvement	Q1/2025
April 1, 2025- June 30, 2025		
22	Alameda Street Widening from Harry Bridges to Anaheim St	Q2/2025
23	Avalon Blvd Improvements, Martin Luther King Jr Blvd to 58 th St	Q2/2025
24	AHSC R5: Thatcher Yard Housing STI & TRA Improvements	Q2/2025
25	AHSC R5: 619 Westlake STI & TRA Improvements	Q2/2025
26	AHSC R5: Santa Monica & Vermont STI & TRA Improvements	Q2/2025
27	Metro Active Transportation Hollywood /Highland Station Improvements	Q2/2025
28	Metro Active Transportation Hollywood /Vine Station Improvement	Q2/2025
29	Magnolia Blvd North (Cahuenga Blvd to Vineland Avenue)	Q2/2025
Q1/2025= January to March 2025 Q2= April to June 2025		

E. TASK ORDER SOLICITATIONS ANTICIPATED TO BE ADVERTISED

No.	Project	Mon Yr Qtr/Yr
1	AHSC Round 6 Projects (7 projects)	Oct 2024

DTLA Transportation Projects 9/25/24

Speaker: Crystal Killian

Due 9/13

LADOT and what we do.

- Plan transportation projects and Implement City's Mobility Plan project
- Operate the roadway through striping, signage and traffic signals
- Operate transit via DASH and Commuter Express service
- Regulate and manage micro mobility

What my teams do

- Plan, scope, and engineer active transportation/ mobility and safety project

Healthy Streets LA Ballot Initiative

- Brief discussion regarding requirements for Transit, Bike, Pedestrian networks
- Significant coordination effort between Departments and Bureaus

Affordable Housing & Sustainable Communities Projects (AHSC)

- Discussion about Housing, Sustainability and Green initiatives
- First/Last Mile focus
- Bike , Ped & Transit improvements
- Multiple locations in DTLA

LA 28-Olympic and Paralympic Projects

- Venue Areas:** Exposition Park, Crypto.Com, Convention Center, Westwood Village
- Tourist Destinations:** Hollywood, Venice Beach, Downtown Grand Park and more
- Wayfinding and Car Free Olympics
- First Last Mile with Metro and other transit agencies
- Bike improvements, micro mobility, transit hubs, bike share, and more
- Wayfinding and Car Free Olympics

ZERO EMISSIONS TRANSIT

Promoting a 100% zero emissions transportation future for a livable climate.



WHAT IS ZERO EMISSIONS TRANSIT?

Climate change is already harming the health and livelihoods of Angelenos. The transportation sector is the largest producer of greenhouse gases. Zero Emissions Transit is a non-profit organization focused on creating and building zero-emission transit options that will better connect all of our communities. We firmly believe that by working together, we can “get to zero.”

OUR MISSION

Our mission is to reduce greenhouse emissions in the transportation sector. This means innovating zero emissions transportation infrastructure, adding better choices for how people get around, and implementing it now. We seek to build more connected communities that provide all residents equitable economic growth and environmental benefits.

BOARD MEMBER SPOTLIGHT

Suja Lowenthal, Board Chair, City Manager of Hermosa Beach

Polluted air, water, and soil, and a warming climate are harming life on earth in both imaginable and unimaginable ways. Simply put, we are in an existential crisis. We as individuals, communities, cities, states, and nations are called on to act.

David Kim, Former California Secretary of Transportation

We need to do everything possible to give people more travel choices that do not involve driving their car. Expanding zero emission transit is essential if we care about improving air quality, reducing congestion, promoting equity and improving safety.



THE LA ART GONDOLA PROJECT



We are proud to be the sponsor and a long-time supporter of the Los Angeles Aerial Rapid Transit (LA ART) gondola project. We believe the project will be a catalyst for zero-emissions transit projects across Los Angeles.

The zero-emissions aerial gondola system will connect Los Angeles Union Station, Chinatown, and Dodger Stadium, in 7 minutes end to end. LA ART will take up to 3,000 cars off the roads on game days and boost public transportation ridership. LA ART will connect the communities of El Pueblo, Chinatown, Mission Junction, Solano Canyon, and William Meade Homes 365 days a year and increase access to green spaces like Los Angeles State Historic Park and Elysian Park.

A recent poll found that 77 percent of Los Angeles residents support the gondola.

Los Angeles Times

EDITORIAL: LET THE DODGER GONDOLA TAKE FLIGHT. L.A. NEEDS MORE TRANSIT OPTIONS

“It’s an embarrassment that a city the size and stature of Los Angeles still lacks speedy and reliable public transit to one of the nation’s finest ballparks... L.A. desperately needs more transit projects of all sorts but has a sad history of delay and inaction on subway, light rail, bus lanes and other projects that faced neighborhood-level opposition.”

LOCAL ORGANIZATIONS SUPPORTING THE PROJECT

- William Mead Homes Association
- Chinatown Firecracker
- Cathedral High School
- Coalition for Clean Air
- Healthy Air Alliance
- Breathe SC
- Los Angeles Dodgers
- Climate Resolve
- Los Angeles Business Council
- LA Chinatown Business Council
- Los Angeles Chamber of Commerce
- Chinese Chamber of Commerce
- LA/OC Building Trades
- Asian Business Association
- Greater Los Angeles African American Chamber of Commerce (GLAAACC)
- LA Latino Chamber of Commerce
- BizFed LA

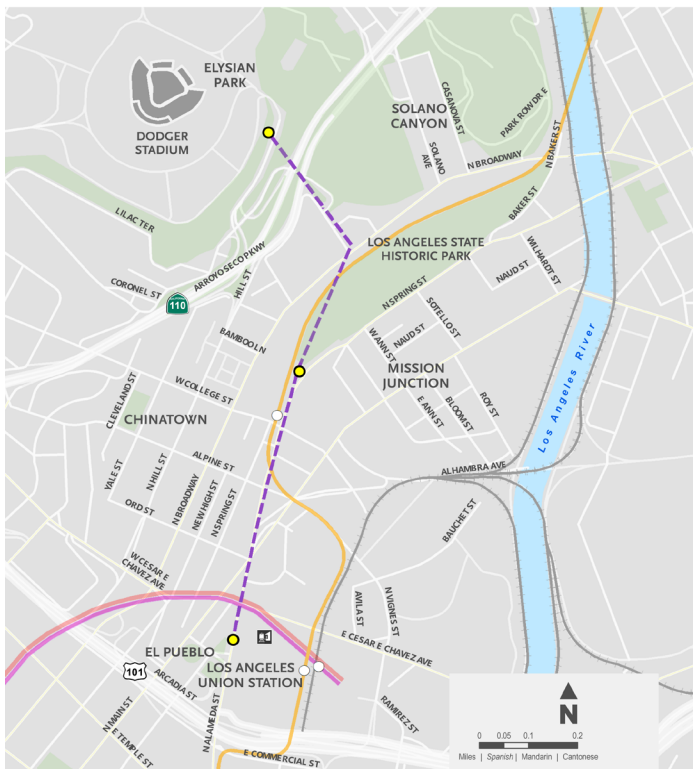




Project Overview

Los Angeles Aerial Rapid Transit Technologies LLC is proposing the Los Angeles Aerial Rapid Transit Project, which would connect Los Angeles Union Station to the Dodger Stadium property with an intermediate station at the Los Angeles State Historic Park via a zero emission aerial rapid transit gondola system in downtown Los Angeles.

- Zero Emissions
- 1 Mile Distance
- 7 Minute Ride
- 3,000 Cars off the road on game days
- 5,000 passengers per hour per direction
- Free for Dodger ticket holders and community members who live and work along the route.



LA ART proposes to serve all Dodger home games and events at the stadium, and is also anticipated to operate daily to serve community members, park visitors, and visitors to Los Angeles. LA ART would:

- Reduce transportation related pollution and greenhouse gas (GHG) emissions as a result of reduced vehicular congestion in and around Dodger Stadium, on neighborhood streets, arterial roadways, and freeways during game and special event days.



- Improve mobility and accessibility for the region by providing a daily, high-capacity aerial rapid transit connection between the region’s transit hub and one of it’s largest event centers.
- Attract new transit riders to the Metro system through the unique experience of an aerial transit system connected to Dodger Stadium.
- Connect surrounding communities of Chinatown, Mission Junction, Los Angeles State Historic Park, Elysian Park, Echo Park, and Solano Canyon to the regional transit system accessible at Union Station.
- Enhance safety of neighborhoods adjacent to Dodger Stadium by reducing the number of vehicles in the area.
- Improve the Dodger Stadium visitor experience by providing efficient, high-capacity, and faster alternative access to Dodger Stadium.
- Improve transit rider experience by providing unique scenic views of the Los Angeles area.

and gondola cabins. The cabins would allow for sitting or standing; would accommodate wheelchairs, baby strollers, and bicycles; and would be air conditioned and fully ADA accessible. Each cabin would have a security camera on board with a feed to the control room as well as a “push to talk” button.

Environmental Impact Report/ Project Approvals

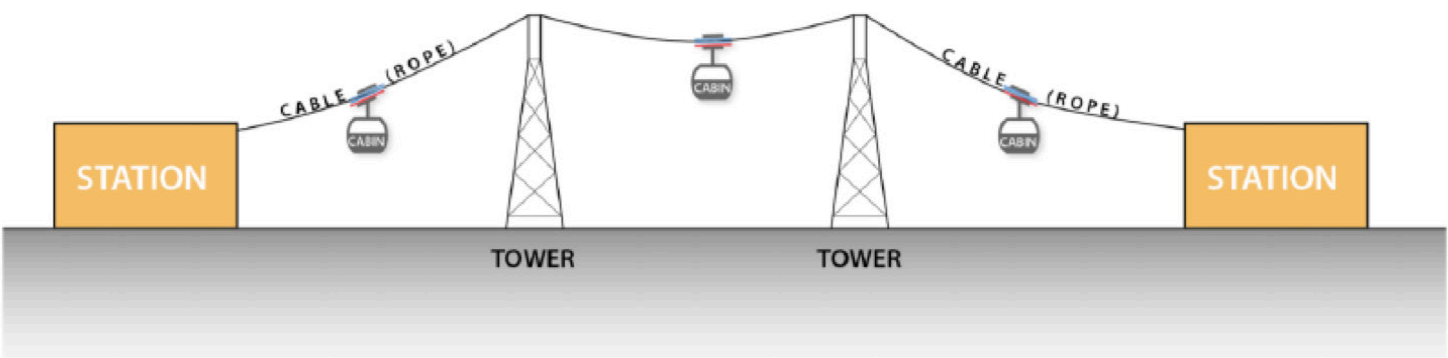
Los Angeles County Metropolitan Transportation Authority (Metro) is the lead agency under the California Environmental Quality Act (CEQA) and is preparing a Draft Environmental Impact Report (DEIR) to evaluate the potential for environmental impacts resulting from the proposed project. Metro's Board certified the Final EIR on February 22, 2024.

The Project is currently processing State of California & City of Los Angeles approvals and intends to be constructed and operating in time for the 2028 Los Angeles Olympic Games.

Overview of Technology

Aerial rapid transit (ART) is a proven, zero emission, safe, sustainable, high-capacity, and highly efficient form of transportation. In an aerial transit system, cabins are suspended above grade by cables strung between stations and towers. Modern applications have seen the evolution of aerial transit technology as a feasible mode of urban rapid transit.

The proposed Project would include three passenger stations, a non-passenger junction, three towers,



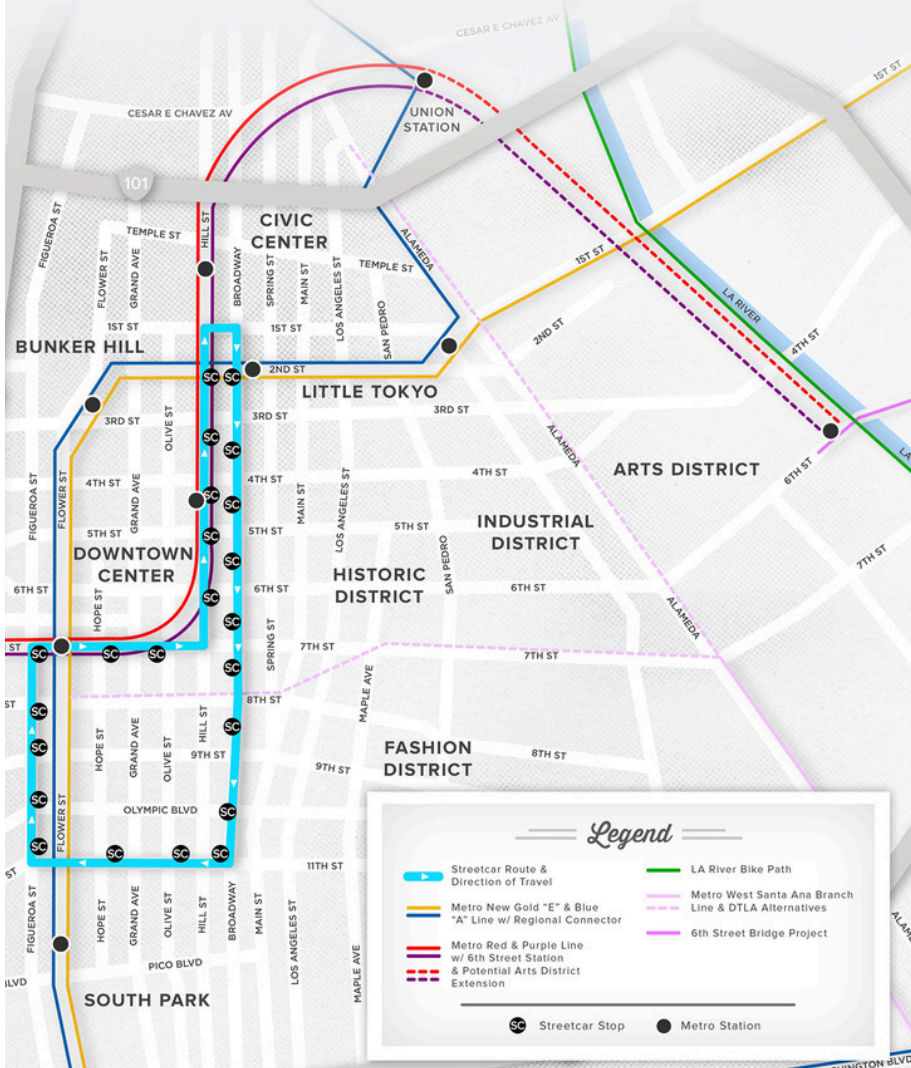


Los Angeles **STREETCAR!**

The LA Streetcar project is a 3.4-mile system that expands the reach of the billions in investments in the LA Metro, Metrolink, LADOT DASH bus, Metro Bike Share and California High Speed Rail systems, providing affordable local travel and regional access to housing, jobs, and services for disadvantaged communities, the significant unhoused population in DTLA, more than 80,000 residents, and the additional daytime population of more than 500,000. Within one-half mile of the route are more than 7,000 designated affordable

housing units and sixty percent of the population is within a “Disadvantaged Community” as designated by the California Environmental Protection Agency. Nearly 10,000 hotel rooms are within a few blocks of the route. Streetcars will make stops at 23 level, all-door-boarding platforms fully accessible to wheelchairs, strollers, scooters, and bikes with direct connections to four stations on four Metro Rail lines. The shovel-ready project achieved state and federal environmental clearance in 2019.

Los Angeles STREETCAR!



Funding

In December 2012, voters approved an \$85 million Community Facilities District special tax and a 30-year, \$295 million operating and funding plan was approved by City Council in January 2013. In November 2016, LA County voters approved Measure M with 71% of the vote, approving over \$120 billion in sales tax for transportation investment over 30 years, including \$200 million for the streetcar. The project will also be seeking up to \$150 million via the FTA Capital Investment Grant Small Starts program expanded as part of the Infrastructure Investment and Jobs Act passed in 2021.

MORE INFORMATION

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LOS ANGELES STREETCAR, INC.



The 2024 Olympics affords us the opportunity to transform the way that the world sees Los Angeles – not as a car-only culture but as a metropolis leading the way with equity, multi-mobility, cultural gems, and infrastructure that make LA a great city.

[Move LA](#)—the only countywide organization dedicated to public transportation recognized for our success at passing transformative initiatives like Measure R and M, [Agency: Artifact](#)—a minority-owned landscape architecture and urban design studio working on transforming public space, and [FASTLinkDTLA](#)—a nonprofit focused on increasing mobility options, specifically for people with disabilities, have partnered on a ‘big idea’ to achieve this vision. The “Olympic Festival Trail is a community-based initiative to create a seamless 22-mile long non-vehicular mobility corridor that would link together all the Olympic venues from SoFi to the Rose Bowl. This multi-modal, pedestrianized urban trail will connect key venues, cultural attractions and urban cores to create a new social infrastructure of investment and celebration from South LA to Frogtown and from San Dimas to Santa Monica. This Festival Trail becomes a lasting legacy for Angelenos to enjoy long after the Games have packed up.

We need partners—like your organizations—to make this infrastructure, cultural, and economic development opportunity a reality. We seek motivated companies and individuals to conduct the outreach, hire staff, design and fabricate prototypes, support local NGOs, artists, and architects, and ‘land’ the political and permit process to bring the “Olympic Festival Trail” to Angelenos for future mega events.



Learn more and get involved at olympicfestivaltrail.com

Contact eli@movela.org to schedule a virtual meeting to become a partner.