

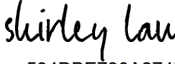
**CITY OF LOS ANGELES**  
INTER-DEPARTMENTAL CORRESPONDENCE

**DATE:** September 11, 2024

**TO:** Honorable Board of Public Works Commission  
c/o TJ Knight, Executive Officer  
200 North Spring Street, Room 361  
Mail Stop 465

**FROM:** Keith Mozee

Executive Director and General Manager  
Bureau of Street Services

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SL for KM

**SUBJECT: SIDEWALK & TRANSIT AMENITIES PROGRAM (STAP)  
CONTRACT NO. C-141478; URBAN TRANSIT AMENITIES SECTION  
(UTA) QUARTERLY UPDATE**

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In reference to the City of Los Angeles' Sidewalk and Transit Amenities Program (STAP) Contract No. C-141478, please be advised that the Bureau of Street Services (StreetsLA) is pleased to provide the following quarterly report.

**Summary Overview**

Since the Bureau last provided its oral status report on STAP to the Board of Public Works Commissioners on June, 26, 2024, STAP's contractor Tranzito-Vector, LLC (TV) and StreetsLA have continued to meet several times a week to coordinate the various operational and implementation tasks for STAP including but not limited to planning activities, design of Program Elements, development of software and related technologies necessary to manage, report on, and implement the program, inter-agency coordination, community outreach, standard day to day maintenance activities, addressing noted site challenges, addressing removal and relocation requests, facilitating public service announcements, procuring and managing Capital funding sources, and tracking both financial and operational Program performance. In addition, StreetsLA continues to manage and respond to requests and transactions from Council Offices for the Street Furniture Revenue Fund (43D), and manage the City's Bus Bench and On-Street Public Toilet Program.

Within the past quarter, TV continued with its efforts to install new foundations, conduits, and reconstruct sidewalks to facilitate the future installation of our new bus shelters. To date, **35 bus stops have been reconstructed** to install new foundations and conduit needed to facilitate new bus shelter installations and ensure the bus landing areas are compliant with state and federal accessibility codes, **2 locations are presently under construction** for the same purposes, and an additional 19 locations are scheduled for reconstruction within the next 2 months. **A total of 23 new bus shelters have been installed as of September 5, 2024**; a total of 9 new bus shelters will be installed shortly pending the fabrication and delivery of end panels necessary to address excessive sloped conditions at a corresponding number of bus stops.

TV continues its efforts to prepare both site construction plans for ADA compliance as well as to properly site the new bus shelters, and co-location plans to facilitate the provision of electrical service to the new STAP shelters. TV site construction plans are reviewed and accepted by StreetsLA - Urban Transit Amenities (UTA) section staff; electrical colocation plans are initially

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reviewed and accepted by Bureau of Street Lighting (BSL) engineering staff followed by Department of Water and Power review and acceptance to ensure there is adequate capacity within DWP's system to energize new bus shelters, which is then followed by a secondary final review and acceptance by BSL staff.

Property owner notifications are mailed several weeks prior to construction to the owners of properties adjacent to planned construction sites; at least a week in advance preconstruction meetings are conducted by TV with StreetsLA, Bureau of Contract Administration (BCA) inspection staff, and transit operators; and construction notices are hand delivered to properties and businesses in the immediate area of the STAP construction site. Once construction is initiated, BCA performs construction inspections for quality assurance, while site observation and monitoring is performed by StreetsLA - UTA staff; TV is responsible for construction management throughout the entire process. Depending upon site conditions, additional work is occasionally requested of and performed by the Bureau of Engineering's (BOE) Geotechnical Engineering staff and Department of General Services Soils Testing lab to assist with resolving soil compaction challenges; StreetsLA Urban Forestry Division (UFD) staff are similarly consulted with when existing street trees require root or crown pruning guidance and permits.

Post-construction activities include staging and commissioning the digital components of the new bus shelter and preparation of as-built site drawings by TV, review and acceptance of as-built drawings by StreetsLA – UTA, and indexing and archival of as-built drawings by BOE. StreetsLA is especially thankful and appreciative of the continued assistance and efforts provided by our sister City agencies, especially DWP, BSL, BCA, BOE, LASAN, LADOT, UFD and I&ED staff.

#### **Program Highlights – June 26, 2024 through September 6, 2024**

- June 27 New Bus Shelter dedication ceremony conducted at Reseda and Victory with CD's 3, 4, and 12, and Metro to celebrate the installation of the first batch of new STAP bus shelters in the San Fernando Valley and City in general.
- July 1 Meeting with DWP to discuss the provision of hydration stations at STAP locations.
- July 11 Meeting with LADOT and Metro to discuss advertising at Metro BikeShare stations.
- Aug 1 Meeting with UCLA start-up to discuss piloting an innovative, passive cooling system to possibly incorporate into several new STAP shelters.
- Aug 7 Meeting with LADWP to discuss invoicing and payment of electrical services for STAP
- Aug 8 Meeting with Metro to discuss public restrooms; meeting with BSL to discuss and clarify BSL's new policy regarding energizing STAP digital bus shelters
- Aug 14 Meeting with CD-15 and City of Rancho Palos Verdes (RPV) to discuss RPV's Streetscape project on Western Ave between Peninsula Verde Drive and Summerland Avenue, and the desire to upgrade bus stops with STAP bus shelters
- Aug 12 Meeting with BOE to discuss next steps for obtaining Coastal Development Permits for new STAP shelters within Coastal Zones administered by the California Coastal Commission
- Aug 18 STAP Community Outreach at Connect the Hollywoods CicLaVia event
- Aug 20 Meeting with BOE to discuss bus shelters for Valley Blvd Multi-Modal Transportation Improvement project.

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- Aug 22 Follow-up meeting with BSL to discuss the ability to exempt some new STAP digital Shelter sites from BSLs requirement to obtain a new service connection from DWP
- Aug 26 Meeting with StreetsLA Advance Planning Division to discuss the provision of STAP shelters for upcoming Reconnect Communities and Neighbors (RCN) and First-Last Mile (FLM) grant funded projects affecting Flower Street, Pico Boulevard, two segments of Broadway, and Olympic Boulevard
- Aug 29 Meeting with CD-14 and LADOT to discuss DASH bus stop improvements for LADOT 710 Freeway Grant funded project; meeting with BOE to discuss accessing Public Works-LADWP agreement funds to relocate interfering DWP facilities affecting STAP installation sites; meeting with the Office of Accounting to discuss matters related to the RAISE LA Fund (Fund 67H)
- Sep 4 Meeting with CAO to discuss possible CTIEP Funding request for STAP Capital Expenses in Fiscal Year 2025-26
- Sep 5 Training conducted by BSL to learn where and how new service points for STAP digital shelters may be assessed and identified in the field, and indicated on co-location plans submitted to BSL and DWP for review and approval.
- Sep 8 STAP Community Outreach at Little Ethiopia Mobility March

### **STAP Challenges**

- Inability to fill vacant authorized positions due to the lengthy hiring process
- Need for additional position authorities necessary to implement STAP including positions within StreetsLA and sister Bureaus of Street Lighting (BSL) and Contract Administration (BCA); lack of needed staff within the Bureau of Street Lighting to increase plan review capabilities commensurate with the needs of STAP continues to adversely affect STAP's ability to construct more than one or two sites per week instead of the 6 to 8 sites per week needed to install up to 280 new bus shelters in the current fiscal year
- Need for remaining Capital Expense funding to fully implement program; estimated shortfall is approximately \$200 million
- New BSL policy limiting the locations where STAP digital shelters may be connected to existing BSL lighting circuits. STAP shelters with digital advertising displays require upwards of 2200 watts of power to operate; at the same time, BSL desires to retain the reserve capacity within its circuits for future BSL needs, therefore BSL is requiring STAP to pursue new secondary service points through DWP at most locations where STAP plans to install "digital" shelters. Procuring a new service point for power from DWP may take upwards of 6 to 12+ months per site and cost tens of thousands of additional dollars for each new service point which is an unanticipated expense for STAP. BSL's newly enacted policy is affecting STAP both financially and time-wise. The total cost and delays will not be known for some time but it is anticipated that both will be substantial. The new policy has forced STAP and TV to deviate from its original plan to initially install all digital shelters in the first 2 to 3 years of the Program and switch to installing new bus shelters with static (paper) advertising displays (aka "static shelters" which require 400 watts of power).
- The change in roll-out plans from installing digital shelters initially to installing static shelters will significantly diminish anticipated Program revenues for the next 5 to 10 years. This is because digital shelters generate substantially more revenues than static shelters;

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the delay in rolling out STAP's digital shelters limits and reduces the City's ability to see a more immediate return on its investment due to the diminished revenues.

- Delays associated with obtaining the laboratory certification of the security/under canopy light for the new STAP shelters is delaying BOEs ability to fully accept the engineering based shelter fabrication and installation plans. Originally requested by BOE in early Spring 2024, the laboratory certification was expected to be received by mid-June 2024. The delay in having fully accepted fabrication and installation plans by BOE is delaying TVs ability to increase the fabrication, delivery, and installation of new bus shelters beyond 5 to 10 shelters per month.
- Approved Council motions are needed to receive funding available for STAP through Metro's North San Fernando Valley Bus Stop improvement project and Metro Net Toll Road grant project. StreetsLA is working with Council Offices to draft and introduce the required motions for
- CPRA requests requiring StreetsLA - UTA section staff to divert away from STAP work efforts
- Various existing furniture locations occupied by unhoused individuals
- On-going negotiations between TV and OUTFRONT Decaux Street Furniture regarding the fair market value of existing Street Furniture
- Additional outstanding end of contract items with OUTFRONT Decaux Street Furniture awaiting final resolution including Possessory Interest Taxes assed by the County
- Resolution of challenges against Board/Council adopted STAP CEQA Mitigated Negative Declaration Study for STAP further delayed until late Spring 2024.

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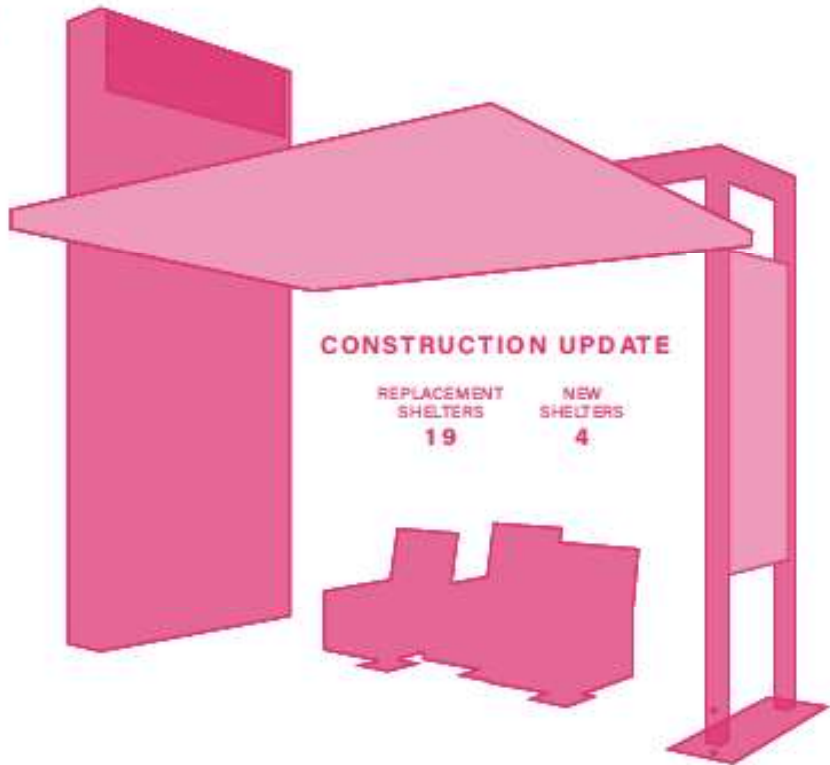
**STAP Dashboard**

**PROGRAM OVERVIEW**

BUS  
STOPS  
**8 179**

TOTAL  
SHELTERS  
**1 811**

PROGRAM  
GOAL  
**3 000**



**CONSTRUCTION UPDATE**

REPLACEMENT  
SHELTERS  
**19**

NEW  
SHELTERS  
**4**

**BUS SHELTER INSTALLATION ANNUAL GOAL  
(280 SHELTERS)**



● Constructed    ● Remaining



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### SITE PLANNING - SITES/SHELTERS

REQUESTS  
**824**

STREETSLA  
PROPOSED  
**1944**

COUNCIL  
ACCEPTED  
**1914**

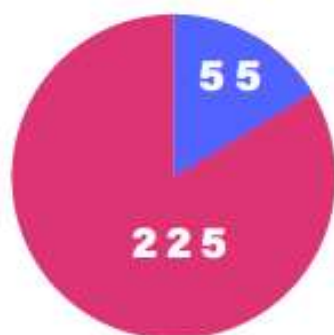
BPW  
PERMITTED  
**1914**

SITE PLANS  
ACCEPTED  
**104**

CO-LOCATION  
PLANS ACCEPTED  
**54**



### SIDEWALK CONSTRUCTION ANNUAL GOAL (280 SITES)



● Constructed ● Remaining



TOTAL PSA CAMPAIGNS  
15

STATIC PSAs  
POSTED  
**3,222**

AD FACES  
POSTED  
**50,108**

CAPITAL EXPENDITURE	AD REVENUE TO CITY
<b>\$19.3 mil.</b>	<b>\$16.4 mil</b>

Quarter	Sales (\$)
Q1	4,033,594
Q2	2,472,376
Q3	3,554,723
Q4	3,402,843

Quarter	Sales
Q1	\$4,687,480
Q2	\$3,752,852
Q3	\$3,170,650
Q4	\$2,844,976

Phase	NPV (\$)
Initial NPV	1,000,000
NPV after Phase 1	4,000,000
NPV after Phase 2	5,000,000
NPV after Phase 3	5,500,000
NPV after Phase 4	5,700,000
NPV after Phase 5	5,800,000
NPV after Phase 6	5,900,000
NPV after Phase 7	14,000,000
NPV after Phase 8	17,000,000
NPV after Phase 9	17,000,000

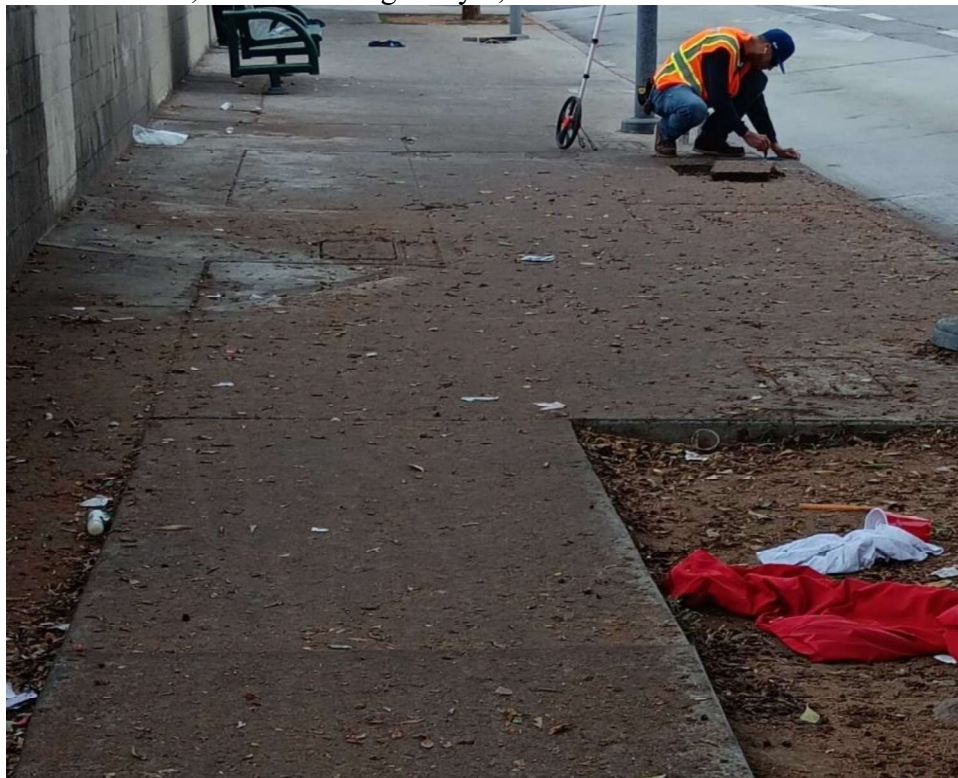




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**STAP bus shelter construction highlights.**

WB Sunset FS Echo Park, June 17 through July 9, 2024 – before demolition activities



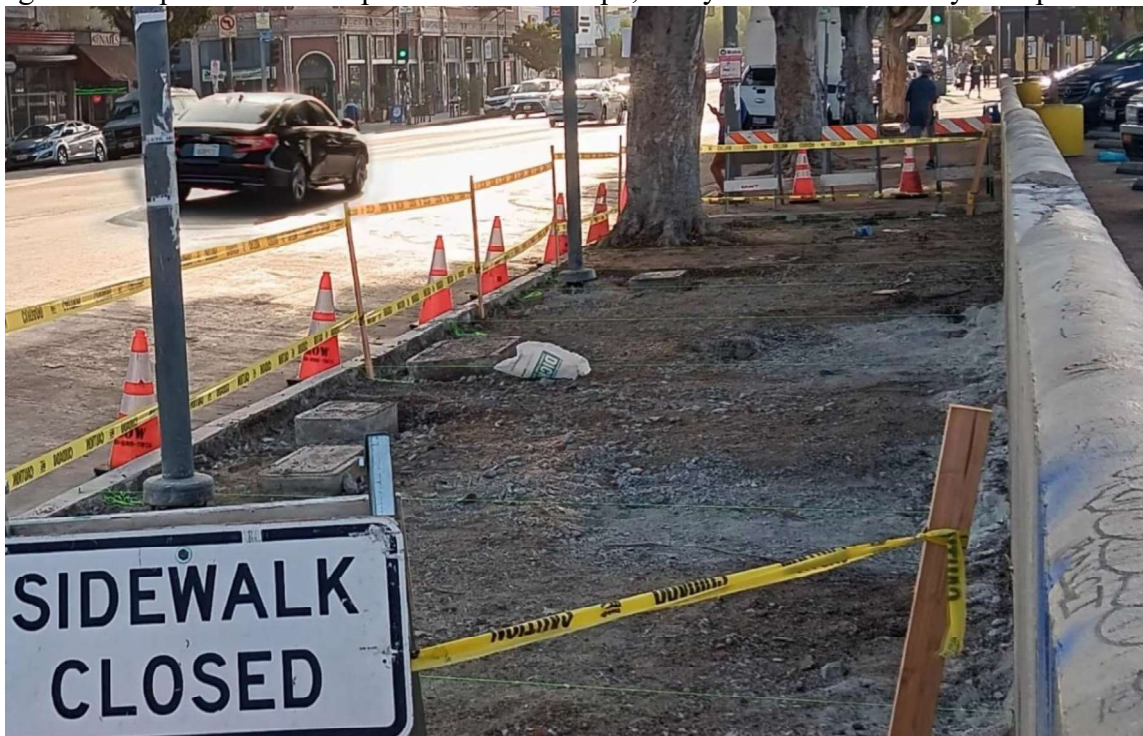
Tree roots encountered during demolition – removal performed by the Urban Forestry Division



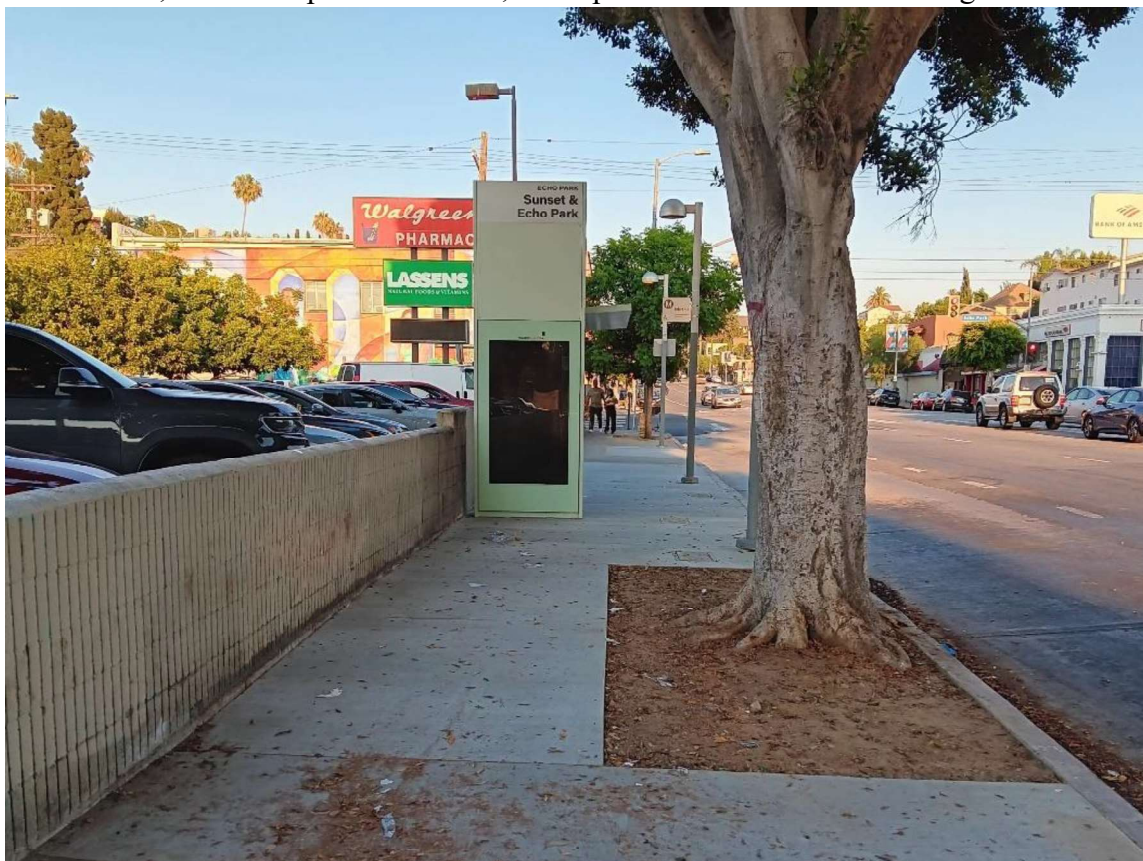


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String line set-up for ADA compliant sidewalk slope, ready for Urban Forestry root-prune.



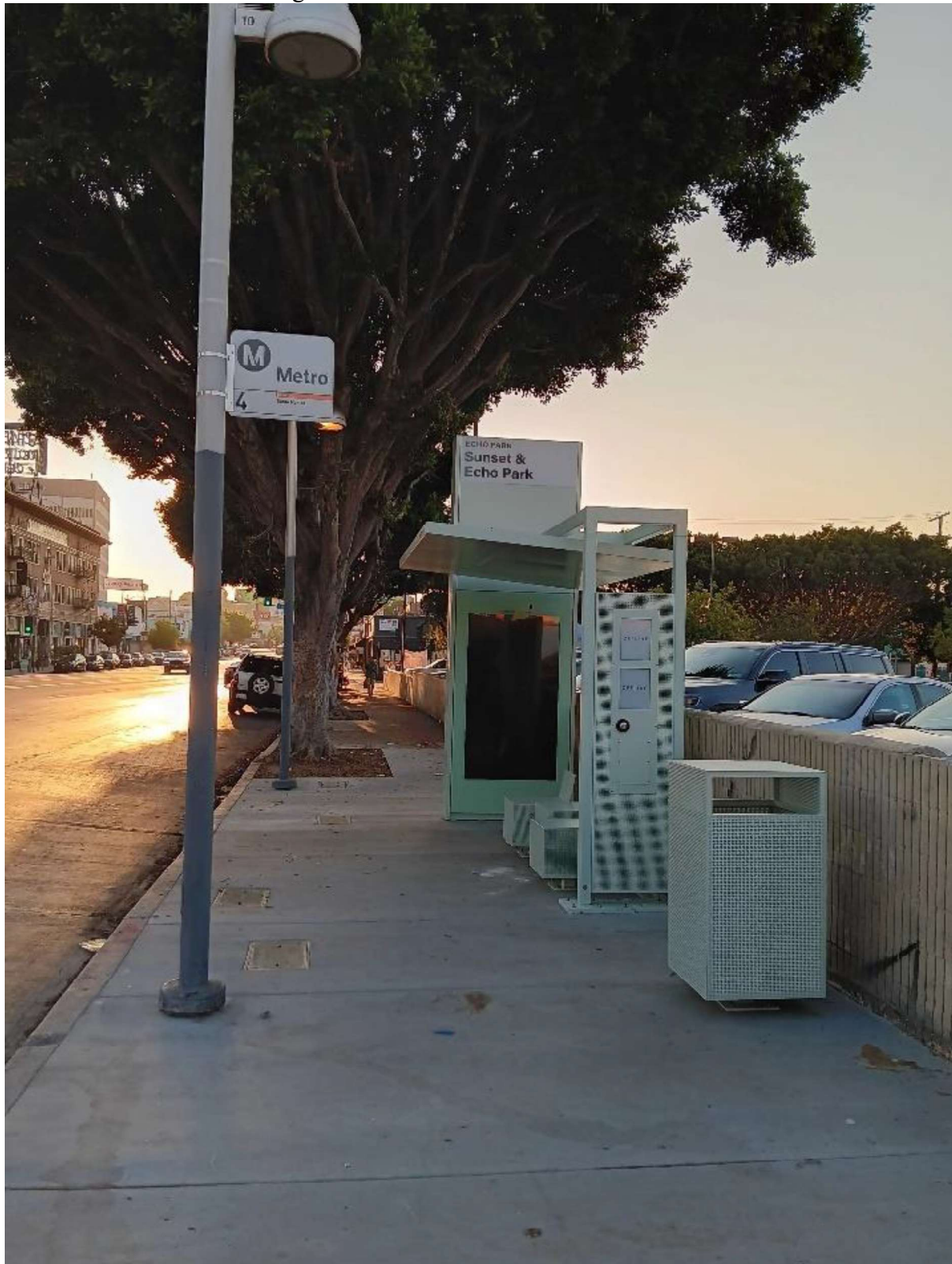
Installed shelter, ADA compliant sidewalk, root uplift corrected - view looking east





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Installed shelter – view looking west

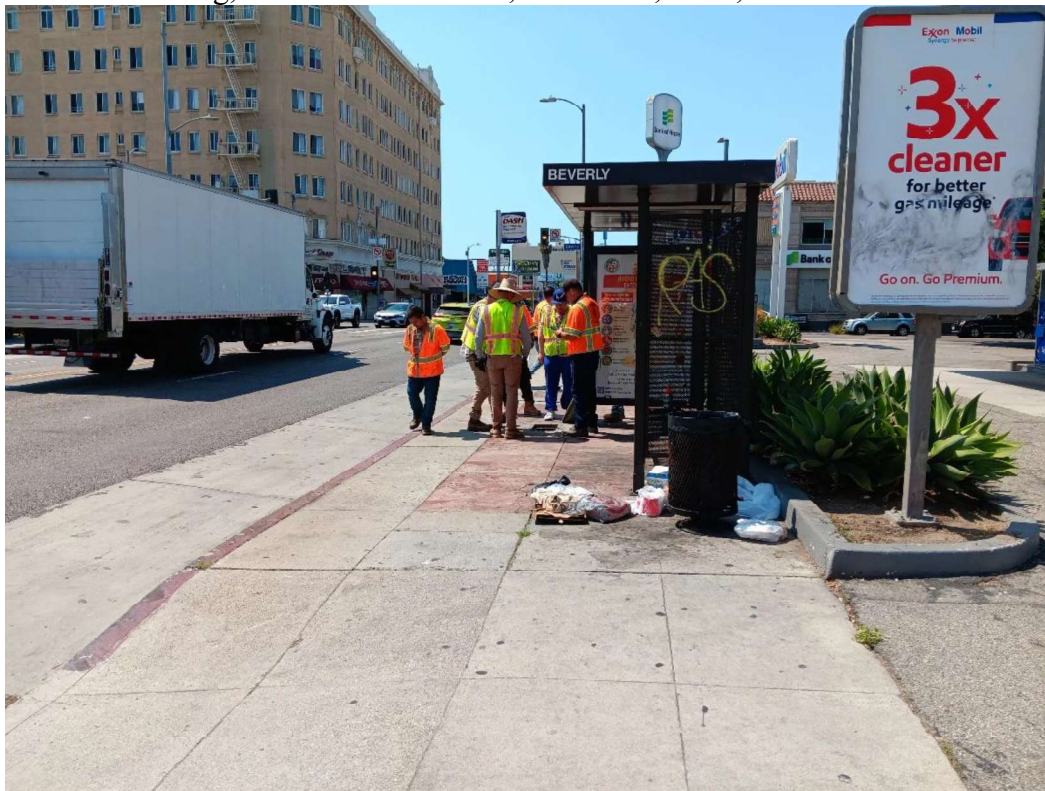




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SB Western NS Beverly. July 24 to August 29, 2024.

Pre-construction meeting, Electrical discussion, StreetsLA, BCA, and Transito-Vector subs.



Shelter foundation rebar mat, concrete ready bed, and protected pull box.





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Concrete pour, and initial finish pass.



Installed new shelter – view looking southeast

