DURANT AVENUE QUICK BUILD PROJECT

Berkeley City Council Briefing 2024



Project Need and Objectives



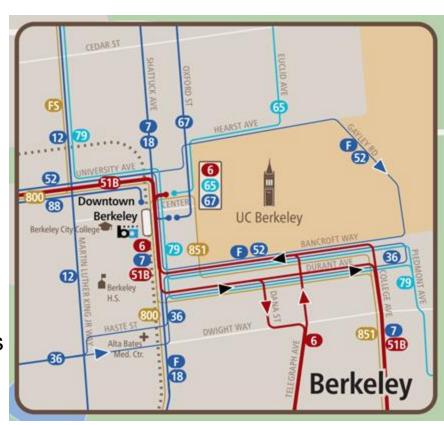


Project Need

- AC Transit operates <u>multiple</u> all-day local, all-nighter, and school transit lines along the project corridor
- Durant Avenue is a <u>Primary Transit Route</u>
- Dynamic, mixed-flow traffic often causes <u>delays</u> to transit service, impacting transit reliability, and rider access.

Project Objectives:

- Increasing transit-time reliability by improving travel times
- Reduce conflicts between buses and general-purpose vehicles
- Improve safety and quality at existing bus stops
- Streamline pick-up and drop-off operations



Proposed Project



Major Project Elements

Implement Transit Only Lane

Implement Bus Boarding Bulbs

Install Transit Signal at Durant & College



Proposed Design Elements





Implement Transit Only Lane





Bus Lane Elements



Implement Transit Only Lane

Red Paint

Regulatory Signage



Channelizing Curb System at Bus Stops



Proposed Design Elements





Implement Bus Boarding Bulbs





Source: National Association of City Transportation Officials (Urban Street Design Guide)

Existing Bus Boarding Bulb at Durant and Telegraph

Bus Boarding Bulb Elements





Implement Bus Boarding Bulbs

- New bus stop shelters
- ADA accessible loading zones
- Adaptable for future amenities

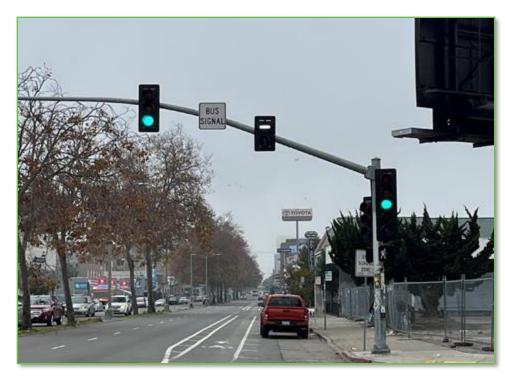


Existing Bus Stop Shelter (Open-back) at Durant and Dana

Proposed Design Elements



Install Transit Signal at Durant & College



Bus Movement Wait ("STOP")



Bus Movement Active ("GO")

Stakeholder Outreach



- September 15, 2022: Presentation to the Berkeley Transportation and Infrastructure Commission
- October 11, 2022: Presentation to the Telegraph Business Improvement District (TBID)
- January 17, 2023: Meeting with Fire Department and Parking Enforcement
- February 14, 2023: City Council Authorizes Funding Agreement with AC Transit
- June 16, 2023: Meeting with Traffic Engineering
- June 22, 2023: Meeting with Fire Department, Zero Waste Division, and Parking Enforcement
- July 7, 2023: Meeting with TBID
- July 25, 2023: Presentation to the City of Berkeley AC Transit Interagency Liaison Committee
- November 28, 2023: Update to the City of Berkeley AC Transit Interagency Liaison Committee

Next Steps & Schedule



- Lowest Bid Contractor has received & signed Notice of Intent to Award
- Construction Spring 2024 (~4-6 month duration)
- Construction Notifications to Residents
 - Mailer 2 weeks prior to construction activities
 - Door Hanger 48 hours prior to construction activities

Community Outreach - OngoingProject DevelopmentFinal DesignAdvertisementConstructionFall/Spring 2023Winter 2023Winter 2023/2024Spring 2024

For More Information and Updates



Visit the Project Website:

https://www.actransit.org/quick-builds/durant-ave

Contact

Email: planning@actransit.org

Call: (510) 891-7262