Welcome to the TELEGRAPH AVENUE RAPID CORRIDORS PROJECT

Virtual Community Meeting June 3, 2021

We will begin at 6:00pm



AC TRANSIT AT A GLANCE (PRE-COVID)





AC Transit Ridership - Systemwide			
Daily (Weekday)	189,000		
Annual	53,040,000		
Paratransit (Annual)	741,097		

AC Transit Service - Systemwide			
Bus Lines	151		
Annual Service Miles	21.2 million		
Daily Service Hours (weekday)	6,326		

Connects with 16 other bus systems, 25 BART stations, six Amtrak stations, and four ferry terminals.

AC TRANSIT RIDERS



Rider Demographics

- 65% low income
- 75% people of color
- 29% Limited English Proficiency
- 27% of riders are traveling to work

Riders During Pandemic

- 40% of riders made an essential trip
- 15% of riders identified as an essential worker
- 43% riders do not have access to a car

PROJECT PURPOSE



Telegraph Avenue is an important route for the East Bay community with historically strong ridership.

The Telegraph Avenue Rapid Corridors Project is aimed to enhance transit operations and improve service quality for bus lines 6 and 800.

Together, these improvements will:





Enhance Transit Reliability

PROJECT BACKGROUND



Projects are currently underway for the following Rapid Corridors:

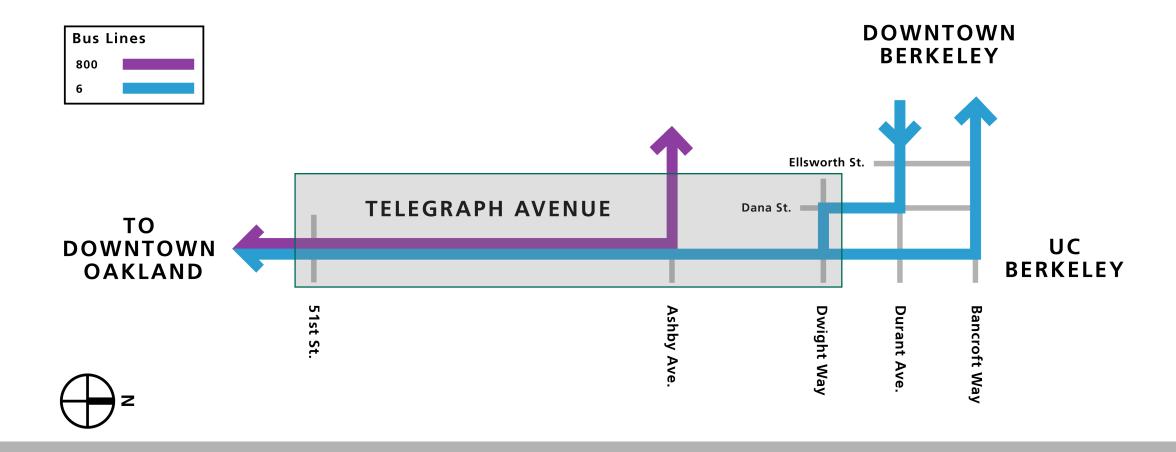
- San Pablo Avenue
- Grand/West Grand Avenue
- Telegraph Avenue
 - The Dana Complete Street Pilot
 Project is along this corridor but not included in this presentation



PROJECT AREA



Improvements will be made along four miles of Telegraph Avenue from 20th Street in Oakland to Downtown Berkeley.



PROPOSED IMPROVEMENTS AND BENEFITS



	Benefits of Proposed Improvements			
Proposed Improvements	Reduce Travel Time	Enhance Transit Reliability	Improve Access to/from the Bus	
Move stop for better access	√	√	√	
Extend red curb for better bus access	√	√	√	
Optimize bus stop spacing	√	√		
Improve traffic signals	√	√		
Repair some sidewalks				



NEAR-SIDE TO FAR-SIDE STOP



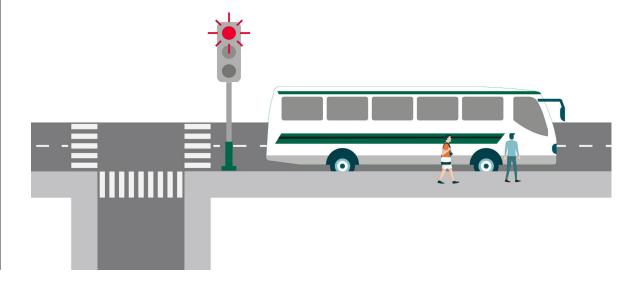
Near-side bus stops are located immediately before crossing an intersection.

This can create safety concerns for pedestrians using nearby crosswalks who might be hidden by the bus and not visible to drivers.





Far-side bus stops are located immediately after crossing an intersection.





NEAR-SIDE TO FAR-SIDE STOP

By placing a bus stop on the far-side, buses can use the improved traffic signals and easier curb access to move more quickly along Telegraph Avenue, while providing improved visibility to pedestrians crossing the street.

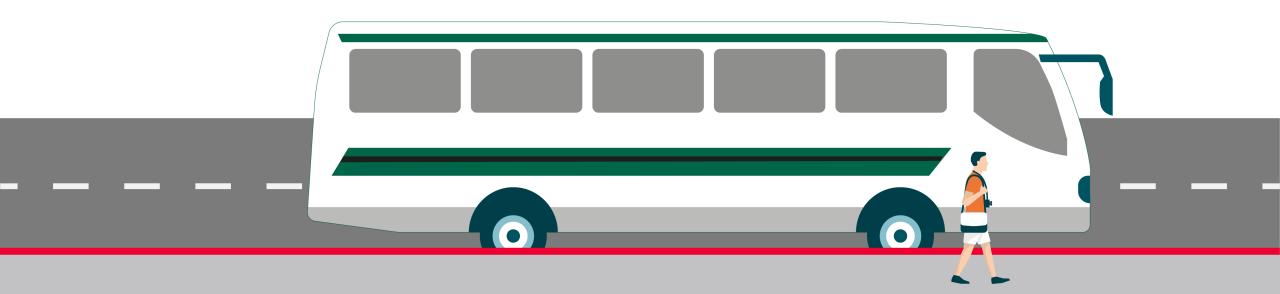


PROJECT DESCRIPTION



LONGER BUS STOPS

Longer bus stops improve passenger boarding access and safety as well as traffic flow and safety by providing buses with more space to align to the curb.



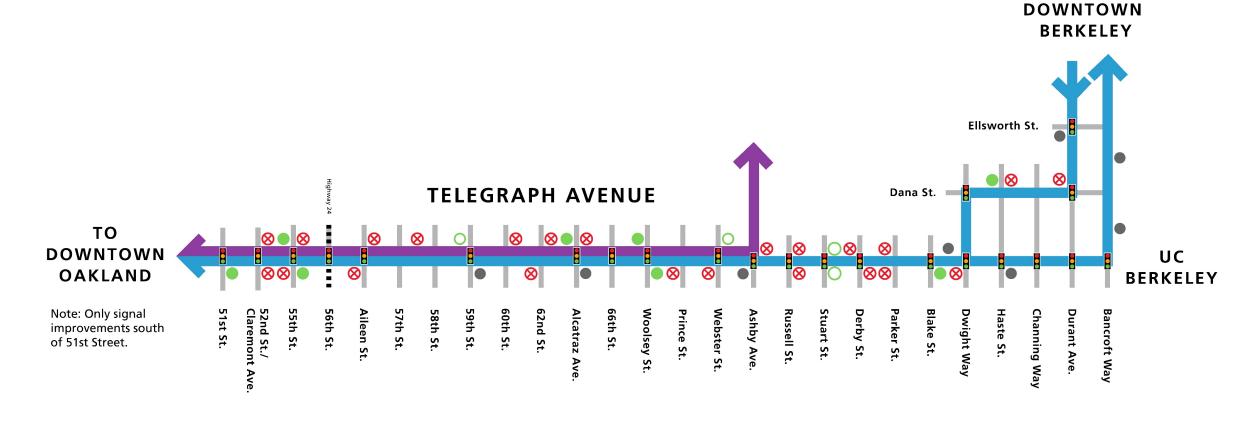


OPTIMIZE BUS STOP SPACING:

• Bus stop locations are proposed to be adjusted to achieve desired spacing







Legend



PROPOSED TRAFFIC SIGNAL IMPROVEMENTS:

Improved traffic signals allow buses to request priority upon approaching the signal and the signal can grant additional seconds of green light to reduce time spent waiting at red lights. This is called "transit signal priority".





SIDEWALK IMPROVEMENTS:

Rebuilding some sidewalk areas and paving dirt planter strips will allow ADA bus lifts to be placed securely on the sidewalk for improved safety.



Example of sidewalk needing improvements

TRADE-OFFS



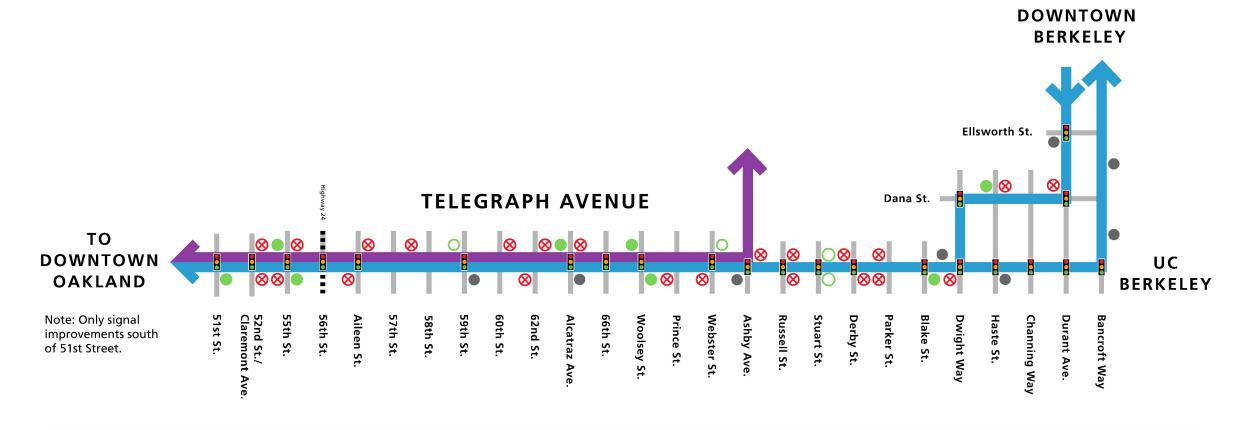
Adjusting and increasing bus stop spacing results in faster travel time and improved transit reliability

- On Telegraph Avenue in the project area, average maximum walking distance to reach any bus stop will be 2 blocks or 2 ⅓ minutes
- There will be a net gain of 11 parking spaces, with some localized removal of parking





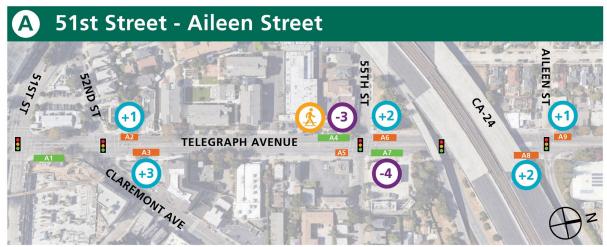




Legend















Additional Improvements











LEGEND Bus Stop Changes

Added



Existing to Remain



Removed



Traffic Signal Improvements

Additional Improvements



Parking Gain



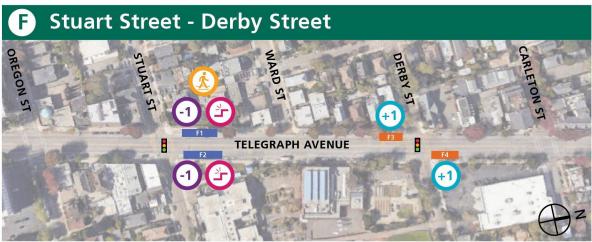
Parking Loss

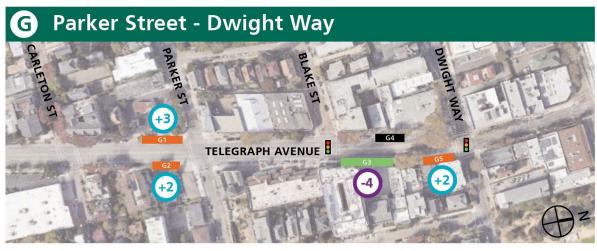


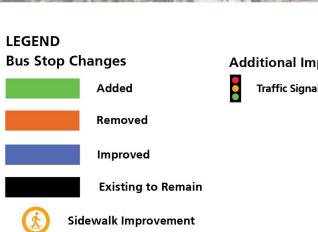
Sidewalk Improvement









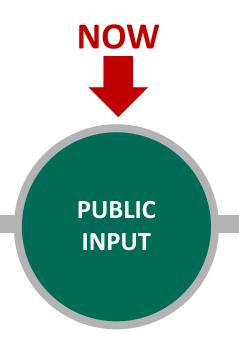


Red Curb Extension



PROJECT TIMELINE





FINALIZE DESIGN



SPRING 2021

COMMENT DEADLINE:

June 25, 2021

SUMMER – FALL 2021 SPRING – FALL 2022

SURVEY LINK:

tinyurl.com/rc-telegraph

TO SHARE COMMENTS/QUESTIONS:

EMAIL:

planning@actransit.org

PHONE:

(510) 891-7262

MAILING ADDRESS:

AC Transit

1600 Franklin Street

Oakland, CA 94612

DEADLINE FOR SURVEY AND COMMENTS/QUESTIONS:

June 25, 2021

FOR MORE INFORMATION:

PROJECT WEBSITE:

http://www.actransit.org/rapid-corridors



