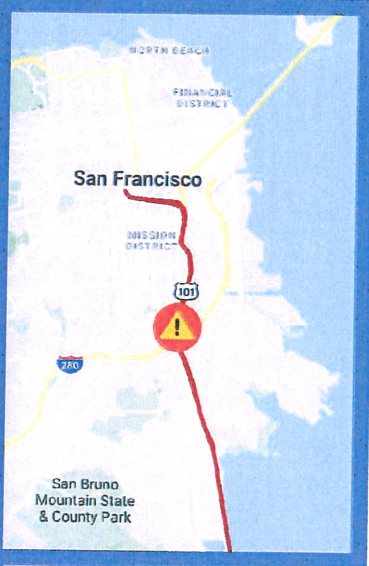


# U.S. 101 Deck Replacement Employer Tip Sheet

July 7-28, 2020



Next summer, Caltrans will demolish and rebuild a segment of the deck of Highway 101 at Alemany Circle, just north of the interchange with I-280.

Traffic will be severely impacted in both directions. Expect speed reductions, lane reductions, and rerouting of all traffic onto city streets.

For more details, go to the project website at [101AlemanyProject.com](http://101AlemanyProject.com)



## How to prepare

### Leave the Bay

Encourage your employees to consider choosing dates that overlap with the deck replacement. Even if they don't take the 101 to get to and from work, chances are their commutes will be impacted by 101 commuters taking alternative routes.



### Work remotely

Allow telework as an option for your employees. If you can't leave the Bay, the next best thing is to avoid the commute altogether.



### Adjust work hours

Try shifting work schedules to avoid the peak commuter hours.



### Try transit

Start researching public transit options now. You can test out your trip with Commute.org's FREE transit ticket program. Maybe you'll discover options you didn't know existed and decide to stick with them all year round! There will also be expanded transit service during the project, including extra BART cars and likely extra ferry service.



### Start carpooling

Carpooling is a great alternative option, and BART will have reservable guaranteed carpool parking at stations. Throw a carpool mixer party for your employees to discuss who could potentially ride together. Please let us know if we can help you set one up. You can also use encourage the use of Scoop and Waze Carpool apps, and Commute.org will reward carpoolers with \$100 for carpooling with either app.



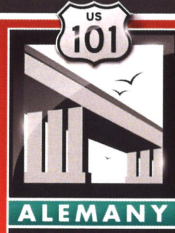
*We will continue to update this page as plans are solidified.*



@smcountycommute



support@commute.org



# U.S. 101 DECK REPLACEMENT

AT SAN FRANCISCO ALEMANY CIRCLE



## AT A GLANCE

### PROJECT COST

Approximately \$25 Million

### FUNDING

State Highway Operation and Protection Program (SHOPP)-Bridge Rehabilitation

The U.S. Deck Replacement Project received funding from Senate Bill-1 (SB-1), the Road Repair and Accountability Act of 2017.

### PROJECT LIMITS

U.S. 101 at Alemany in San Francisco Between Cortland Avenue going north, and to Silver Avenue heading south.

### KEY DATES

July 7th – July 28th, 2020

### PROJECT TEAM

Project Engineer: Marc Wong  
Project Manager: Al B. Lee  
Resident Engineer: Jose David



### PROJECT CONTACT

Caltrans Public Information Officer  
La-Tanga Hopes  
Desk (510) 286-5445  
Latanga.Hopes@dot.ca.gov

## PROJECT SUMMARY

During the summer of 2020, Caltrans plans to demolish and replace the deck of U.S. 101 at Alemany Circle. Alemany Circle sits just north of the U.S. 101 and I-280 interchange in San Francisco. The project will have significant impact on local and regional traffic for approximately 3-weeks. Lane capacity will be reduced for safety and to save lives, a 35 mile per hour (mph) speed limit will be strongly enforced at all project detours. Traffic will be detoured through Alemany to an off and on ramp with major delays during peak commute hours.

### WORK DESCRIPTION

The freeway was built in 1950. However, the 800-foot deck is described by engineers as spalling, cracking and in constant need of patch work. Engineers have determined the deck must be replaced. There are a total of 25 concrete spans - 12 spans in the Northbound direction and 13 spans Southbound. All of the spans will need to be demolished and reconstructed using a cast-in-place construction methodology.

### DRIVER BENEFITS

Once completed, drivers will benefit from a smoother roadway and a more comfortable ride on the refurbished road. Motorists will also greatly benefit from the reduction of continuous maintenance and lane closures. In addition, the traveling public will experience continued confidence in roadway safety and the structural integrity of the deck.

Driver safety and road quality are the heart of this project.

### LANE REDUCTIONS

The project will reduce lane capacity from 3 lanes to 2 in the northbound direction for approximately 3-weeks. There will also be a reduction in speed. Traffic will be reduced from 50 mph to approximately 35 mph. Rerouted motorists will be detoured onto city streets at varied intervals in both Southbound and Northbound directions.

Motorists should plan on significant and extreme delays during the peak commute hours from approximately 6:00 AM to 10:00 AM and 3:00 PM to 7:00 PM.



Caltrans Bay Area  
111 Grand Ave.  
Oakland, CA 94612



Project Website  
[www.101AlemanyProject.com](http://www.101AlemanyProject.com)



<http://quickmap.dot.ca.gov>



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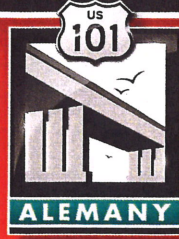


YouTube  
[Youtube.com/use/CaltransD4](https://Youtube.com/use/CaltransD4)



511.org  
<http://511.org>

For individuals with sensory disabilities, this document is available in alternative formats. Call (510) 286-4444 (voice) or 711 (TTY) or write: Caltrans D4 111 Grand Ave. Oakland, CA 94612



# U.S. 101 DECK REPLACEMENT

AT SAN FRANCISCO ALEMANY CIRCLE



## 1. WHAT IS THE ALEMANY DECK REPLACEMENT PROJECT?

The Alemany Deck Replacement Project is a Bridge Rehabilitation Deck Replacement Project.

## 2. WHY IS THE ALEMANY DECK BEING REPLACED?

The freeway was built in 1950. Caltrans engineers have since identified active deck reinforcement corrosion, localized deck failures, and cracking. Engineers describe the failures and cracking as spalling, which causes a need for constant maintenance and patch work. With approximately 4500 vehicles per hour traveling over its deck during peak hours, the 800 foot span consists of 25 concrete casts. There are 12 casts in the Northbound direction and 13 Southbound. All of the spans will need to be demolished and reconstructed using a cast-in-place concrete methodology.

## 3. EXACTLY WHERE WILL THIS PROJECT TAKE PLACE?

In the City and County of San Francisco, near the I-280/U.S. 101 Interchange on U.S. 101 at Postmile 2.0 / 2.5. – “Alemany Circle”

## 4. WHEN WILL THE PROJECT TAKE PLACE?

Caltrans will be replacing the U.S. 101 Alemany Deck this summer. Beginning detour work will start on July 7, 2020 with an approximate 3 week completion date.

## 5. WHO WILL BE IMPACTED BY THE PROJECT?

More than 240,000 vehicles travel the Alemany interchange each day. The majority of the cars originate from outside the San Francisco metropolitan area. The U.S. 101 corridor is used to access San Francisco International Airport, Downtown San Francisco and Silicon Valley. However, those most impacted will be the thousands of people who live and work in close proximity to the project.

### Most Impacted Areas:

- Bernal Heights
- Portola and Visitation Valley
- The Alemany Farmer’s Market
- Bayshore Industrial/Commercial Business District
- Potrero Hill, Dogpatch, Visitation Valley, Bayview and Hunters Point

## 6. ARE THERE ANY PUBLIC MEETINGS SCHEDULED SO THAT LOCAL CITIZENS CAN LEARN MORE?

Yes, details below.

1. **WEDNESDAY, FEBRUARY 19 | 6-8 PM**  
**MLK MIDDLE SCHOOL**  
**350 GIRARD STREET, SAN FRANCISCO, CA 94134**
2. **THURSDAY, FEBRUARY 20 | 6-8 PM**  
**WILLIE BROWN JR. MIDDLE SCHOOL**  
**2055 SILVER AVENUE, SAN FRANCISCO, CA 94124**
3. **SATURDAY, FEBRUARY 22 | 1-3 PM**  
**BERNAL HEIGHTS NEIGHBORHOOD CENTER**  
**515 CORTLAND AVE, SAN FRANCISCO, CA 94110**

San Francisco Alemany Circle – U.S. 101 – Deck Replacement Project July 7th – July 28th, 2020. We want to hear from you! Join Caltrans as our project team hosts neighborhood community meetings to share information and ask for your input about construction to repair a portion of the U.S. 101 Deck at Alemany Circle. We will discuss what you can expect, show you the detours, and specifics about transit alternatives. You will also be able to join our distribution list for project updates.





# U.S. 101 DECK REPLACEMENT

AT SAN FRANCISCO ALEMANY CIRCLE



## 12. WHAT CAN I DO TO PREPARE?

If possible, avoid travel in this area.

- Plan Ahead
- Be Proactive
- Avoid driving on U.S. 101
- Take Alternative Routes
- Work from home
- Take Transit
- Carpool/Rideshare
- Bike/Walk/Scooter

***We need everyone's help to reduce the traffic demand while this important work is being completed.***

Ask yourself:

- How will this 3-week deck replacement project impact me?
- What can I do to avoid driving on U.S. 101 Alemany during this time?

Avoid travel in this area:

- Work remotely from home (check with your employer).
- If possible, telework and teleconference all meetings in order to avoid the driving.

### ***Go Multimodal:***

- BART Carpool parking priority at BART stations using apps
- Caltrain
- MUNI
- SamTrans
- SF Bay Ferries
- Rideshare
- Carpool (Scoop, Waze apps) Vanpool (511.org, Commute.org)
- Bike/Scooter
- Rentals
- Caltrans Bike Maps
- Walking Tips