WHAT ARE EXPRESS LANES?
Express lanes are specially designated highways lanes. Carpools and eligible clean air vehicles can use express lanes toll free or at a reduced toll. Vanpools, transit vehicles and motorcyclists can use express lanes toll-free. Solo drivers can choose to pay a toll to use the lanes. Tolls increase as traffic increases and decrease as traffic decreases.

EXPRESS LANES BENEFITS
Express lanes have proven to be a successful tool to manage highway congestion locally and in other parts of the country.

BAY AREA EXPRESS LANES WILL:
1. Create a seamless network of HOV lanes to encourage carpools, vanpools and express buses;
2. Make the best use of HOV lane capacity;
3. Provide reliable travel times for customers;
4. Reduce carpool lane cheating;
5. Better manage lanes to keep traffic moving; and
6. Provide solo drivers the choice to pay a toll to use the HOV lanes.

PROJECT DEVELOPMENT AND OPERATIONS
A Joint Powers Authority (JPA) between the Metropolitan Transportation Commission (MTC) and the Bay Area Toll Authority (BATA) along with the Contra Costa Transportation Authority (CCTA) are leading the environmental review, design and construction of the projects. The JPA will operate the lanes once open. The JPA will make policy and operational decisions, such as toll rates and use of revenue.

SCHEDULE

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- PUBLIC OUTREACH
- PROJECT & ENVIRONMENTAL REVIEW
- DESIGN (P&E)
- CONSTRUCTION
- TOLL SYSTEM INSTALLATION & TESTING

The I-680 Contra Costa Express Lanes between Walnut Creek and San Ramon opened October 2017. The schedule for southbound work north of Rudgear Road is shown above. The schedule for northbound work north of Livorna Road will be developed when funding is secured.

PROJECT COST
The cost of the express lane between Walnut Creek and San Ramon was $56 million. The cost of the southbound lane from Marina Vista Avenue to Rudgear Road is $123.2 million. The cost of northbound work from Livorna Road to Marina Vista Avenue is being developed.

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I-680 CONTRA COSTA PROJECT DETAIL MAP

The I-680 Contra Costa Express Lanes opened between Rudgear Road in Walnut Creek and Alcosta Blvd. in San Ramon in October 2017. Express lane partners are expanding the southbound lane to start at Marina Vista Avenue in Martinez by adding five HOV lane miles from N. Main Street to Rudgear Road and converting it, plus the existing HOV lane from Marina Vista Avenue to N. Main Street to an express lane. The project is scheduled for completion in 2020 and will create a continuous 23 mile southbound express lane from Martinez to the Alameda County line.

In the northbound direction, MTC and its partners will expand the express lane by adding an HOV lane from N. Main Street to SR-242 and converting it, plus the existing HOV lane from SR-242 to Marina Vista Avenue, to an express lane. Operational improvements will be implemented in the northbound direction from Livorna Road to N. Main Street. The schedule for the northbound work will be determined once funding is secured.
While the Bay Area’s population is expected to grow, the amount of transportation funding and land for road expansion is limited. Bay Area Express Lanes improve our highways by A) better utilizing capacity, B) improving carpool lane enforcement, C) implementing strategies to improve flow, and D) raising funds to close gaps in the HOV lane network sooner to encourage more carpooling.

WHY EXPRESS LANES?

HOW EXPRESS LANES WORK

A general description of how express lanes work is below. Depending on the express lane, there could be differences in layout or operations. For lane-specific information, go to expresslanes.511.org.

HOW EXPRESS LANES HELP:

1. **Lane Capacity**
   - Unused Capacity
   - Toll-paying Vehicles

2. **FasTrak Flex®**
   - Carpools, vanpools and other eligible vehicles will need FasTrak Flex® toll tags to travel toll free in express lanes.
   - Before driving, move the switch to show the number of people in the vehicle. Solo drivers can use regular FasTrak® toll tags or FasTrak Flex® toll tags set in the “1” position. Learn more at bayareafastrak.org.

3. **Total investment by Function $297 billion (YOE$)**
   - Build Roads & Bridges: 51%
   - Operate & Maintain Transit: 16%
   - Expand Transit & Roadways: 7%
   - Expand HOV Lanes: 22%
   - Maintain Roads & Bridges: 3%

Data Source: Plan Bay Area 2040 (2017).

REGIONAL GROWTH 2015 – 2040:

- 1.9 million more people
- 690,000 more homes
- 673,000 more jobs

How Express Lanes Help:

- 1.9 million more people
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Data Source: Plan Bay Area 2040 (2017).
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WHY EXPRESS LANES?

WHY EXPRESS LANES?

REGREGIONAL GROWTH 2015 – 2040:

- 690,000 MORE HOMES
- 673,000 MORE JOBS
- 1.9 MILLION MORE PEOPLE

REGREGIONAL INVESTMENT BY 2040:

- Only 3% of the region’s transportation dollars will be used to build new roads.

HOW EXPRESS LANES HELP:

- Lane Capacity
  - Unused Capacity
  - Toll-paying vehicles

EXPRESS LANE

- HOV
- HOV

TRANSIT

- EXPAND TRANSIT & ROADS

- LEVERAGE TRANSIT & ROADS

- BUILD ROADS & BRIDGES

- MAINTAIN ROADS & BRIDGES

TOTAL INVESTMENT BY FUNCTION

- BUILD ROADS & BRIDGES
- OPERATE & MAINTAIN TRANSIT
- EXPAND TRANSIT & ROADS
- MODERNIZE TRANSIT & ROADWAYS

Data Source: Plan Bay Area 2040 (2017).

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FasTrak Flex®

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1. One person
2. Two people
3+ Three or more people
Motorcycles
Eligible Clean Air Vehicles

Dashed Lines show where it is OK to enter and exit the express lane.

All vehicles must have a regular or FasTrak Flex® toll tag to drive in the express lane during hours of operation.

Carpools, vanpools, and other eligible vehicles with FasTrak Flex® travel toll-free. Carpool occupancy requirements may vary by lane.

Pricing signs display the toll to travel to destinations using the express lane.

Electronic toll tag readers automatically charge the appropriate tolls to a vehicle’s FasTrak® account.

Double white lines show where it is illegal to enter and exit the express lane. These access limitations improve traffic flow.
I-680 Project Partners

In the northbound direction, MTC and its partners will expand the express lane by adding an HOV lane from N. Main Street to SR-242 and converting it, plus the existing HOV lane from SR-242 to Marina Vista Avenue, to an express lane. Operational improvements will be implemented in the northbound direction from Livorna Road to N. Main Street. The schedule for the northbound work will be determined once funding is secured.

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Express Lanes Benefits

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Schedule

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<td>Toll System Installation &amp; Testing</td>
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