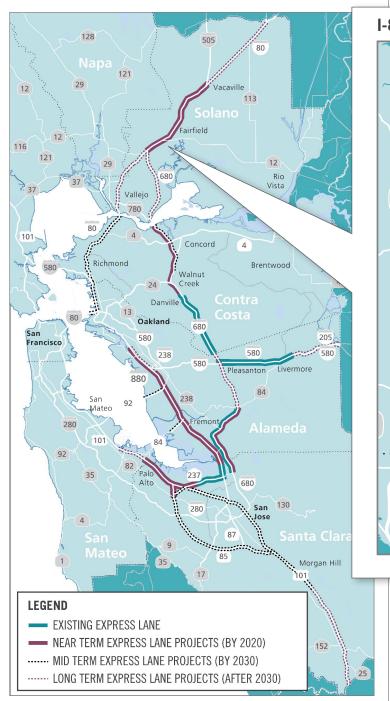


# PROPOSED I-80 EXPRESS LANES SOLANO COUNTY



2035 BAY AREA EXPRESS LANES BUILD OUT

#### I-80 PROJECT PARTNERS



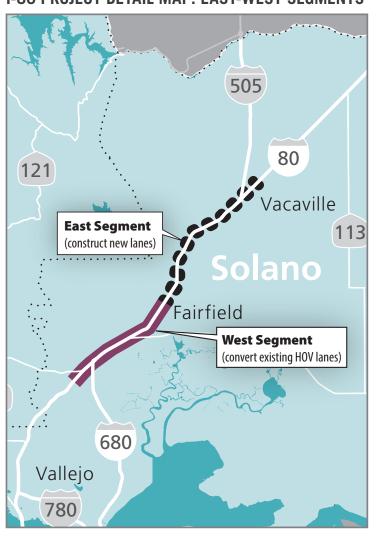








#### I-80 PROJECT DETAIL MAP: EAST-WEST SEGMENTS



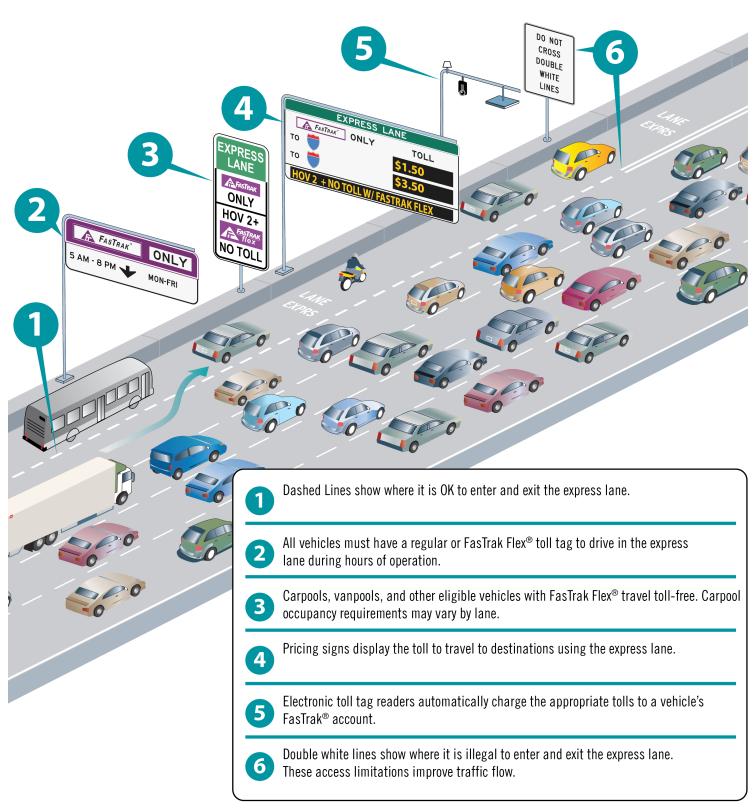
## PROJECT DESCRIPTION

The Metropolitan Transportation Commission and the Solano Transportation Authority plan to convert the existing eastbound and westbound HOV lanes to express lanes between Red Top Road and Air Base Parkway in Fairfield. Conversion work includes striping lanes and installing sign gantries, signs, FasTrak® toll tag readers and traffic-monitoring video cameras.

The project will also construct new eastbound and westbound lanes between Air Base Parkway and I-505 in Vacaville. In this section, the highway will be widened, express lanes will be striped, and tolling signs and equipment will be installed. The project will result in 36 miles of express lanes in Solano County.

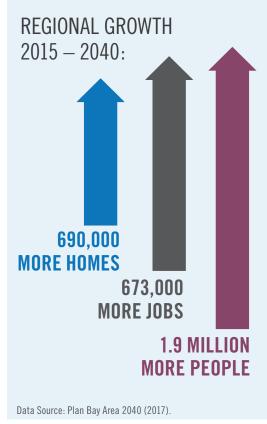
# HOW EXPRESS LANES WORK

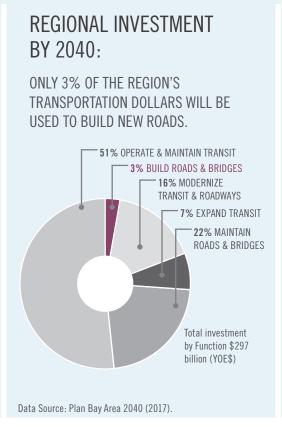
A general description of how express lanes work is below. Depending on the express lane, there could be differences in layout or operations. For lane-specific information, go to ExpressLanes.511.org.

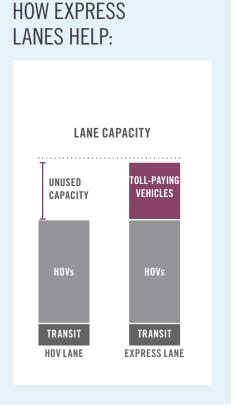


#### WHY EXPRESS LANES?

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.







## FasTrak Flex®

All vehicles will need FasTrak® or FasTrak Flex® to travel in express lanes. Carpools, vanpools and other eligible vehicles will need FasTrak Flex® to travel toll free in express lanes. Before driving, move the switch to show the number of people in the vehicle. Solo drivers can also use regular FasTrak® tags.



#### WHAT ARE EXPRESS LANES?

Express Lanes are specially-designated highway lanes that are toll-free for carpools, vanpools, buses and other eligible vehicles. Express lanes also allow solo drivers to choose to pay tolls to use the lane. Tolls for solo drivers increase as traffic congestion increases and decrease as congestion 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.

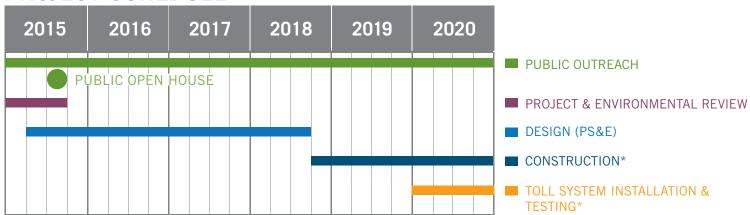
#### **BAY AREA EXPRESS LANES WILL:**

- Create a seamless network of HOV lanes to encourage carpools, vanpools and express buses;
- Make the best use of HOV lane capacity;
- Provide reliable travel times for customers;
- · Better manage lanes to keep traffic moving; and
- Provide solo drivers the choice to pay a toll to use the HOV lanes.

#### OPERATING AUTHORITY

The Metropolitan Transportation Commission (MTC) and the Bay Area Toll Authority (BATA) have formed a Joint Powers Authority (JPA) to develop and operate MTC's express lanes. The majority of the JPA's five voting members represent the three counties where its lanes are located: Alameda, Contra Costa and Solano. The JPA will make policy and operational decisions, such as toll rates, project phasing and use of revenue.

#### PROJECT SCHEDULE



<sup>\*</sup> Funding for these activities is not yet secured.

### PROJECT COST

The total cost for these I-80 west and east segment projects is approximately \$179 million, which includes planning, design and construction. Not all work is currently funded.



expresslanes.511.org

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