

Attachment D – Comparison Chart, Summary of Express Lanes in the US, and Toll Road Facilities in California

IDENTIFIER			OPERATIONS						PAY-AS-YOU-USE				OTHER						
Facility	Operator Agency	Location	Lane Separation Barrier Types			Reversible or Moveable Barrier?	Prices Active at All Times?	Transponder Required for All Traffic?	Primary Toll Method			HOV Discount		Pay-As-You-Use Offered?	Surcharge or Fee for Pay-As-You-Use?	Surcharge/Fee Amount for Pay-As-You-Use*	HOV Discount Offered for Pay-As-You-Use?	Low Income Assistance Plan	Additional Notes (see below table)
			Painted	Flexible Post / Channelizer	Concrete Barrier				Fixed	Scheduled Variable	Dynamic Variable	At all times	Part time						
I-10	Metro	Los Angeles, CA	✔		✔	✘	✔	✔			✔	✔	✘	—	—	—	✔		
I-110	Metro	Los Angeles, CA	✔		✔	✘	✔	✔			✔	✔	✘	—	—	—	✔		
I-15	SANDAG	San Diego, CA	✔		✔	✔	✔	✘			✔	✔	✘	—	—	—	✘	Note 1	
I-580	Alameda CTC	Alameda, CA	✔			✘	✘	✔			✔	✔	✘	—	—	—	✘		
I-680 South	Alameda CTC	Alameda, CA	✔			✘	✘	✘			✔	✔	✘	—	—	—	✘	Note 1	
I-680 North	Contra Costa	Contra Costa, CA	✔			✘	✔	✔			✔	✔	✘	—	—	—	✘		
SR 91	OCTA/RCTC	Orange County, CA			✔	✘	✔	✔		✔		✔	✔	—	—	—	✘		
SR 237/ I-880	SCVTA	Santa Clara, CA	✔			✘	✘	✔			✔	✔	✘	—	—	—	✘		
I-25 Central	Co. DOT	Denver, CO			✔	✔	✔	✘		✔		✔	✔	✔	\$5	✘	✘	Note 2	
I-25 North	Co. DOT	Denver, CO	✔			✘	✔	✘		✔		✔	✔	✔	\$5	✘	✘		
I-70	Co. DOT	Denver, CO	✔			✘	✔	✘			✔		✔	✔	≤\$10	✘	✘	Note 3	
US 36 Phase 1	Co. DOT	Denver, CO	✔			✘	✔	✘		✔		✔	✔	✔	\$5	✘	✘		
US 36 Phase 2	Co. DOT	Denver, CO	✔			✘	✔	✘		✔		✔	✔	✔	\$5	✘	✘		
I-595	FDOT	Ft. Lauderdale, FL			✔	✔	✔	✔			✔		✘	—	—	—	✘		
I-75	FDOT	Miami, FL		✔	✔	✘	✔	✔			✔		✘	—	—	—	✘		
I-95	FDOT	Miami, FL		✔		✘	✔	✔			✔	✔	✘	—	—	—	✘		
SR 589	FDOT	Tampa, FL		✔		✘	✔	✔			✔		✔	✔	≤100%	✘	✘		
I-75 North	GDOT	Atlanta, GA			✔	✔	✔	✔			✔		✘	—	—	—	✘		
I-75 South	SRTA	Atlanta, GA			✔	✔	✔	✔			✔	✔	✘	—	—	—	✘		
I-85	SRTA	Atlanta, GA	✔			✘	✔	✔			✔	✔	✘	—	—	—	✘		
I-95	MDTA	Baltimore, MD			✔	✘	✔	✘		✔			✘	—	—	—	✘		
I-35E	Mn. DOT	St. Paul, MN	✔			✘	✘	✘			✔	✔	✘	—	—	—	✘		

EXPRESS LANES IN THE UNITED STATES

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Facility	Operator Agency	Location	Painted	Flexible Post / Channelizer	Concrete Barrier	Reversible or Moveable Barrier?	Prices Active at All Times?	Transponder Required for All Traffic?	Primary Toll Method			HOV Discount		Pay-As-You-Use Offered?	Surcharge or Fee for Pay-As-You-Use?	Surcharge/Fee Amount for Pay-As-You-Use*	HOV Discount Offered for Pay-As-You-Use?	Low Income Assistance Plan	Additional Notes (see below table)
									Fixed	Scheduled Variable	Dynamic Variable	At all times	Part time						
I-35W	Mn. DOT	Minneapolis, MN	✔			✘	✔	✘			✔	✔		✘	—	—	—	✘	
I-394	Mn. DOT	Minneapolis, MN	✔		✔	✘	✔	✘			✔	✔		✘	—	—	—	✘	
Loop 1	CTRMA	Austin, TX		✔		✘	✔	✘			✔		✔	✔	\$1		✘	✘	
SH 114	TxDOT	Dallas/Ft. Worth, TX			✔	✘	✔	✘			✔		✔	✔	≥50%		✘	✘	
I-30	TxDOT	Dallas/Ft. Worth, TX			✔	✔	✔	✘			✔		✔	✔	≥50%		✘	✘	
I-635	LBJIG	Dallas, TX			✔	✘	✔	✘			✔		✔	✔	≤50%		✘	✘	
I-820	NTEMP	Dallas/Ft. Worth, TX			✔	✘	✔	✘			✔		✔	✔	≥50%		✘	✘	Note 4
I-35W	NTEMP	Dallas/Ft. Worth, TX			✔	✘	✔	✘			✔		✔	✔	≥50%		✘	✘	
I-35E	TxDOT	Dallas/Ft. Worth, TX			✔	✔	✔	✘			✔		✔	✔	≥50%		✘	✘	
I-10	HCTRA	Houston, TX		✔		✘	✔	✔		✔		✔	✘	—	—	—	✘	✘	
I-45N	Harris MTA	Houston, TX			✔	✔	✔	✔		✔		✔	✘	—	—	—	✘	✘	
I-45S	Harris MTA	Houston, TX			✔	✔	✔	✔		✔		✔	✘	—	—	—	✘	✘	
US 290	Harris MTA	Houston, TX			✔	✔	✔	✔		✔		✔	✘	—	—	—	✘	✘	
US 59N	Harris MTA	Houston, TX			✔	✔	✔	✔		✔		✔	✘	—	—	—	✘	✘	
US 59S	Harris MTA	Houston, TX		✔		✔	✔	✔		✔		✔	✘	—	—	—	✘	✘	
I-15	UDOT	Salt Lake City, UT	✔			✘	✔	✔			✔	✔	✘	—	—	—	✘	✘	
I-64	VDOT	Norfolk, VA			✔	✔	✘	✔			✔	✔	✘	—	—	—	✘	✘	
I-495	Transurban	Washington, D.C.		✔	✔	✘	✔	✔			✔	✔	✘	—	—	—	✘	✘	
I-95	Transurban	Washington, D.C.			✔	✘	✔	✔			✔	✔	✘	—	—	—	✘	✘	
I-405	WSDOT	Seattle, WA	✔			✘	✘	✘			✔	✔	✔	✔	\$2		✘	✘	
SR 167	WSDOT	Seattle, WA	✔			✘	✘	✘			✔	✔	✘	—	—	—	✘	✘	Note 1

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									Fixed	Scheduled Variable	Dynamic Variable	At all times	Part time						
TOLL ROAD FACILITIES IN CALIFORNIA	SR 73	TCA	Orange County, CA	—	—	—	✗	✔	✗		✔			✔	✔	≤\$2.26	✗	✗	
	SR 133	TCA	Orange County, CA	—	—	—	✗	✔	✗		✔			✔	✔	≤\$0.43	✗	✗	
	SR 241	TCA	Orange County, CA	—	—	—	✗	✔	✗		✔			✔	✔	≤\$0.48	✗	✗	
	SR 261	TCA	Orange County, CA	—	—	—	✗	✔	✗		✔			✔	✔	≤\$0.59	✗	✗	
	SR 125	SANDAG	San Diego, CA	—	—	—	✗	✔	✗	✔				✔	✔	\$2	✗	✗	
	US 101	Golden Gate	San Francisco, CA	—	—	—	✔	✔	✗		✔		✔	✔	\$1–\$7	✗	✗	✗	
	I-80 Bridge	BATA	San Francisco, CA	—	—	—	✗	✔	✗		✔		✔	✗	—	—	—	✗	✗
	SR 160 Bridge	BATA	Antioch, CA	—	—	—	✗	✔	✗	✔			✔	✗	—	—	—	✗	✗
	I-680 Bridge	BATA	Benicia, CA	—	—	—	✗	✔	✗	✔			✔	✗	—	—	—	✗	✗
	I-80 Bridge	BATA	Carquinez, CA	—	—	—	✗	✔	✗	✔			✔	✗	—	—	—	✗	✗
	SR 84 Bridge	BATA	Palo Alto, CA	—	—	—	✗	✔	✗	✔			✔	✗	—	—	—	✗	✗
	I-580 Bridge	BATA	Richmond, CA	—	—	—	✗	✔	✗	✔			✔	✗	—	—	—	✗	✗
	SR 92 Bridge	BATA	Hayward, CA	—	—	—	✗	✔	✗	✔			✔	✗	—	—	—	✗	✗

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### TABLE NOTES

- A dash (—) indicates that a category is not applicable.
- \*When surcharge/fee is reported as a percentage, it is a percentage of the base toll amount.
- **Note 1:** For SR 167 and I-15, vehicles without transponders are assumed to be HOVs.
- **Note 2:** For I-25, there is a surcharge for trucks using the managed lanes: Vehicles with four or more axles have to pay the \$25 fee in addition to the base toll rate.
- **Note 3:** For I-70, the Express Lanes are only open on weekends and holidays; otherwise the lane serves as a shoulder to the general purpose lanes.
- **Note 4:** For I-820, the HOV amount is always displayed along with the non-HOV amount, but when the traffic level is low, the two amounts are the same.

### DEFINITIONS:

#### Facility Type:

- **Express Lane:** a facility with one or more priced lanes that are parallel to non-priced lanes
- **Toll Road:** a facility where every lane on the roadway is priced

#### Primary Toll Method:

- **Fixed:** tolls are the same at all times
- **Scheduled Variable:** tolls change according to a predetermined schedule, time of day and/or day of week
- **Dynamic Variable:** tolls change in response to roadway conditions in real time.

**Pay-As-You-Use** refers to plate-based tolling for non-account holders only.