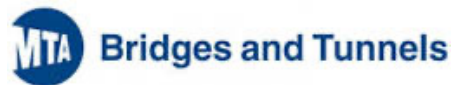




Central Business District Tolling Program

Traffic Mobility Review Board Public Meeting #3



October 2, 2023

Four scenarios that meet traffic reduction goals and revenue target

Seven issues to be resolved

1. Discounts by time period
2. Discounts for those already paying a tunnel toll to enter the CBD
3. Rates for buses
4. Rates for trucks
5. Rates for government vehicles
6. A plan for taxis & FHVs
7. Other discounts/exemptions

Overarching priorities

- Keep the toll as low as possible
- Minimize traffic diversions
- Prioritize equity
- Keep the toll simple

The scenarios hold some variables constant

VARIABLES HELD CONSTANT

- Charge trucks for the congestion they cause

The scenarios hold some variables constant

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- Charge trucks for the congestion they cause
- Exempt commuter buses & specialized government vehicles

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- Charge trucks for the congestion they cause
- Exempt commuter buses & specialized government vehicles
- Increase the discount for frequent low-income drivers

Other variables change between scenarios

VARIABLES HELD CONSTANT

- Charge trucks for the congestion they cause
- Exempt commuter buses & specialized government vehicles
- Increase the discount for frequent low-income drivers

CHANGING VARIABLES

- Provide a moderate discount to tunnel drivers

Other variables change between scenarios

VARIABLES HELD CONSTANT

- Charge trucks for the congestion they cause
- Exempt commuter buses & specialized government vehicles
- Increase the discount for frequent low-income drivers

CHANGING VARIABLES

- Provide a moderate discount to tunnel drivers
- Charge a taxi/FHV toll to be passed on to customers

Other variables change between scenarios

VARIABLES HELD CONSTANT

- Charge trucks for the congestion they cause
- Exempt commuter buses & specialized government vehicles
- Increase the discount for frequent low-income drivers

CHANGING VARIABLES

- Provide a moderate discount to tunnel drivers
- Charge a taxi/FHV toll to be passed on to customers
- Extend the nighttime period

Scenarios

Scenario #1

VARIABLES HELD CONSTANT

Trucks	Small trucks: 2 times auto rate Large trucks: 3 times auto rate
Buses	Commuter buses exempt Other buses: 2 times auto rate
Government vehicles	Specialized vehicles exempt
Discounts & exemptions	Low-income discount: 50% after first 10 trips

CHANGING VARIABLES

Time periods	50% discount from 9pm to 6am
Crossing credit	\$7
Taxi & FHV toll	Taxis, green cabs, black cars: \$1.50 per trip to/from/within CBD App-based FHVs: \$2 per trip to/from/within CBD

Scenario #2

VARIABLES HELD CONSTANT

Trucks	Small trucks: 2 times auto rate Large trucks: 3 times auto rate
Buses	Commuter buses exempt Other buses: 2 times auto rate
Government vehicles	Specialized vehicles exempt
Discounts & exemptions	Low-income discount: 50% after first 10 trips

CHANGING VARIABLES

Time periods	50% nighttime discount from 10pm to 5am 25% discount from 8pm to 10pm and from 5am to 6am
Crossing credit	\$5
Taxi & FHV toll	Taxis, green cabs, black cars: \$1 per trip to/from/within CBD App-based FHVs: \$1.50 per trip to/from/within CBD Toll is discounted 50% nighttime

Scenario #3

VARIABLES HELD CONSTANT

Trucks	Small trucks: 2 times auto rate Large trucks: 3 times auto rate
Buses	Commuter buses exempt Other buses: 2 times auto rate
Government vehicles	Specialized vehicles exempt
Discounts & exemptions	Low-income discount: 50% after first 10 trips

CHANGING VARIABLES

Time periods	75% nighttime discount from 10pm to 5am
Crossing credit	\$5 daytime Crossing credit is reduced 75% nighttime
Taxi & FHV toll	Taxis, green cabs, black cars: \$1 per trip to/from/within CBD App-based FHVs: \$2 per trip to/from/within CBD Toll is discounted 75% nighttime Add'l toll for daytime app-based FHV trips within the CBD: \$0.75

Scenario #4

VARIABLES HELD CONSTANT

Trucks	Small trucks: 2 times auto rate Large trucks: 3 times auto rate
Buses	Commuter buses exempt Other buses: 2 times auto rate
Government vehicles	Specialized vehicles exempt
Discounts & exemptions	Low-income discount: 50% after first 10 trips

CHANGING VARIABLES

Time periods	50% nighttime discount from 10pm to 5am 25% discount from 8pm to 10pm and from 5am to 6am
Crossing credit	\$4
Taxi & FHV toll	Taxis, green cabs, black cars: \$1.50 per trip to/from/within CBD App-based FHVs: \$2 per trip to/from/within CBD Toll is discounted 50% overnight

Summary

		Scenario 1	Scenario 2	Scenario 3	Scenario 4
Time periods	Nighttime period	9pm - 6am	10pm - 5am	10pm - 5am	10pm - 5am
	Nighttime discount	50%	50%	75%	50%
	Reduced-rate period (25% discount)	–	8pm-10pm; 5am-6am	–	8pm-10pm; 5am-6am
	Daytime period	6am - 9pm	6am - 8pm	5am - 10pm	6am - 8pm
Crossing credit	Daytime	\$7.00	\$5.00	\$5.00	\$4.00
	Nighttime discount	–	–	75%	–
Taxi & FHV	Taxis, green cabs, black cars	\$1.50	\$1.00	\$1.00	\$1.50
	App-based FHVs	\$2.00	\$1.50	\$2.00	\$2.00
	Nighttime discount	–	50%	75%	50%
	Daytime intra-CBD (app-based FHVs)	–	–	\$0.75	–

