

Network VHT Estimates Based on 2035 Regional Travel Demand Model

Without 29 Road Viaduct

Vehicle Miles Traveled (VMT)

| | CBD | Urban | Suburban | Rural | Total |
|----------------|---------------|------------------|------------------|------------------|------------------|
| Freeway | -- | 92,288 | 947,161 | 765,096 | 1,804,545 |
| Expressways | 15,763 | 409,785 | 796,757 | 796,069 | 2,018,374 |
| Major Arterial | 41,047 | 402,958 | 896,064 | 135,950 | 1,476,020 |
| Minor Arterial | 12,512 | 220,798 | 332,347 | 115,449 | 681,106 |
| Collector | 20,647 | 71,532 | 379,109 | 503,916 | 975,204 |
| Ramp | -- | 60,721 | 43,917 | 12,683 | 117,321 |
| Centroids | 7,143 | 109,783 | 190,716 | 372,347 | 679,989 |
| Total | 97,113 | 1,367,865 | 3,586,071 | 2,701,510 | 7,752,559 |

With 29 Road Viaduct

Vehicle Miles Traveled (VMT)

| | CBD | Urban | Suburban | Rural | Total |
|----------------|---------------|------------------|------------------|------------------|------------------|
| Freeway | -- | 93,954 | 931,584 | 742,209 | 1,767,747 |
| Expressways | 18,259 | 413,864 | 777,440 | 820,404 | 2,029,967 |
| Major Arterial | 39,793 | 404,035 | 970,424 | 114,519 | 1,528,771 |
| Minor Arterial | 11,321 | 194,555 | 281,051 | 112,188 | 599,115 |
| Collector | 20,284 | 72,491 | 364,822 | 501,835 | 959,433 |
| Ramp | -- | 55,645 | 40,104 | 11,465 | 107,214 |
| Centroids | 7,147 | 109,580 | 190,609 | 372,827 | 680,163 |
| Total | 96,805 | 1,344,123 | 3,556,035 | 2,675,447 | 7,672,410 |

Total Congested and Uncongested VMT without Viaduct 7,752,559

Total Congested and Uncongested VMT with Viaduct 7,672,410

Total Daily VHT Saved (VHT without Viaduct minus VMT with Viaduct) 80,149

Commuter Days 260

Annual VMT Reduction in 2035 with construction of 29 Road Viaduct 20,838,740