
Appendix B: Off-site Transportation Costs



Appendix B: Off-site Transportation Cost Data

Land Use	Development Unit	Average Daily Trips (ADT)	Cost per Unit of Development
Residential			
Single-Family Detached	dwelling unit (d.u.)	10.1	\$2,218
Townhouse	dwelling unit (d.u.)	7.0	\$1,553
Multi-Family Attached	dwelling unit (d.u.)	6.0	\$1,331
Retail			
Shopping Center (0 – 50,000 s.f.)	1,000 s.f.	117.0	\$26,147
Shopping Center (50,001 – 99,000 s.f.)	1,000 s.f.	82.0	\$18,185
Shopping Center (99,001 – 199,000 s.f.)	1,000 s.f.	66.7	\$14,792
Shopping Center (> 199,001)	1,000 s.f.	50.6	\$11,221
Restaurant	1,000 s.f.	74.9	\$16,611
Supermarket	1,000 s.f.	125.5	\$27,831
Bank	1,000 s.f.	192.0	\$42,578
Health Club	1,000 s.f.	11.7	\$2595
Hotel	room	10.5	\$2329
Other	1,000 s.f.	45.5	\$10,091
Institutional			
Government	1,000 s.f.	68.93	\$15,286
Hospital	Bed	11.4	\$2,529
Library	1,000 s.f.	41.8	\$9,270
School (Nursery)	student	1.02	\$227
School (Elementary)	student	1.16	\$258
School (Middle)	student	1.39	\$309
School (High)	student	10.5	\$2,329
General Office			
Office (0 – 99,000 s.f.)	1,000 s.f.	17.7	\$3,926
Office (99,001 – 199,000 s.f.)	1,000 s.f.	14.3	\$3,171
Office (> 199,001 s.f.)	1,000 s.f.	10.9	\$2,414
Industrial			
Light	1,000 s.f.	5.46	\$1,212
Heavy	1,000 s.f.	1.5	\$333
Park	1,000 s.f.	7.0	\$1,553
Warehouse	1,000 s.f.	4.88	\$824
Airport	employee	20.0	\$4,436
Regional Park	acre	5.1	\$1,131

Note: The actual average daily trips (ADTs) will be based on the latest version of the Institute of Traffic Engineers (ITE) Trip Generation Manual. In addition, the cost per unit of development is in 2004 dollars; the actual cost per unit of development will be adjusted by the Town's Department of Engineering and Public Works based on appropriate inflation indices.



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