

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Alabama	No Barriers				0	0	0.0		
<i>Subtotal</i>						<b>0</b>			
Alaska	Anchorage	A & C St Couplet	Wood/Post & Plank	I	1985	279	8.0	20	45,565
Alaska	Anchorage	C St	Other	I	2003	521	8.0	28	116,502
Alaska	Anchorage	C St	Other	I	2003	1,232	9.0	49	538,153
Alaska	Anchorage	C St	Other	I	2003	878	11.0	53	513,036
Alaska	Anchorage	C St	Other	I	2003	1,152	16.0	49	910,639
Alaska	Anchorage	C St	Other	I	2003	194	17.0	55	180,631
Alaska	Anchorage	C Street	Other (Manufactured	I	2006	2,114	8.0	57	960,995
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1985	239	10.0	99	236,801
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1988	984	8.0	14	111,623
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1988	695	10.0	14	99,457
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1988	1,092	11.0	15	177,773
Alaska	Anchorage	Dimond Blvd	Wood/Post & Plank	I	1988	374	11.0	15	60,845
Alaska	Anchorage	Eagle River Loop	Wood/Post & Plank	I	1993	984	9.0	10	88,112
Alaska	Anchorage	Eagle River Loop	Wood/Post & Plank	I	1993	315	9.0	14	40,738
Alaska	Anchorage	Eagle River Loop	Wood/Post & Plank	I	1993	417	9.0	13	46,967
Alaska	Anchorage	Eagle River Loop	Wood/Post & Plank	I	1993	108	10.0	15	16,427
Alaska	Anchorage	Glenn Highway	Comb/Berm/Wood	I	1981	800	16.0	0	0
Alaska	Anchorage	Glenn Highway	Berm Only	I	1982	499	10.0	0	0
Alaska	Anchorage	Glenn Highway	Comb/Berm/Wood	I	1982	1,000	13.0	0	0
Alaska	Anchorage	Glenn Highway	Wood/Post & Plank	I	2005	2,244	12.0	15	412,715
Alaska	Anchorage	Glenn Highway/Muldoon	Wood/Post & Plank	I	1988	1,460	9.0	18	241,762
Alaska	Anchorage	Glenn Hwy at Bragaw	Wood/Unspecified	I	2004	2,244	10.0	19	426,614
Alaska	Anchorage	Glenn Hwy/Boniface	Wood/Post & Plank	I	1986	1,273	9.0	13	149,570
Alaska	Anchorage	McCarrey/Glenn Rd SE	Berm Only	I	1986	298	8.0	15	35,193
Alaska	Anchorage	McCarrey/Glenn Rd SW	Wood/Post & Plank	I	1986	502	10.0	12	59,828
Alaska	Anchorage	Minn Dr/Dimond Easts	Wood/Post & Plank	I	1984	794	5.0	22	86,068
Alaska	Anchorage	Minn Dr/Dimond MnSde	Wood/Post & Plank	I	1986	1,059	9.0	25	238,909
Alaska	Anchorage	Minn Dr/Dimond ramp	Wood/Post & Plank	I	1984	695	7.0	29	139,225
Alaska	Anchorage	Minn Dr/Dimond West	Wood/Post & Plank	I	1984	597	5.0	22	64,551
Alaska	Anchorage	Muldoon Road	Comb/Berm/Wood	I	1976	1,187	10.0	0	0
Alaska	Anchorage	New Seward Highway	Wood/Unspecified	I	1980	2,683	10.0	0	0
Alaska	Anchorage	New Seward Highway	Wood/Unspecified	I	1981	318	7.0	0	0
Alaska	Anchorage	New Seward Highway	Comb/Berm/Wood	I	1982	610	13.0	0	0

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Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	800	3.0	23	54,233
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	745	7.0	19	100,748
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	548	7.0	19	74,207
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	508	7.0	14	51,491
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	1,204	13.0	16	244,557
Alaska	Anchorage	Raspberry Rd	Wood/Post & Plank	I	1992	581	13.0	16	117,810
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1986	1,296	9.0	31	366,141
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1989	417	9.0	14	50,793
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1989	253	9.0	7	16,518
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1989	512	10.0	13	67,526
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1989	866	12.0	14	146,020
Alaska	Anchorage	Seward Highway	Wood/Post & Plank	I	1992	1,801	13.0	12	292,494
Alaska	Fairbanks	Peger Road	Comb/Berm/Wood	I	1978	1,837	16.0	11	322,714
Alaska	Ketchikan	3rd Ave Extension	Comb/Wood/Concrete	I	2004	500	8.0	15	61,528
Alaska	North Pole	Richardson Hwy	Concrete/Precast	I	2008	1,000	10.0	101	1,010,795
<b>Subtotal</b>						<b>42,709</b>			<b>8,976,275</b>
Arizona	/MARICOPA	I-10	Block	S	2003	1,102	9.7	26	281,177
Arizona	/MARICOPA	S-101	Concrete/Cast-in-place	I	1997	1,399	13.3	22	406,325
Arizona	/MARICOPA	S-101	Block	I	2001	334	8.0	14	36,105
Arizona	/MARICOPA	S-101	Block	I	2002	466	20.0	34	314,080
Arizona	/MARICOPA	S-101	Block	I	2003	432	11.1	30	141,999
Arizona	/MARICOPA	S-202	Concrete/Cast-in-place	S	2002	200	14.0	24	66,554
Arizona	/MARICOPA	S-202	Concrete/Unspecified	I	2003	533	18.0	32	307,439
Arizona	/MARICOPA	S-202	Block	S	2006	2,352	12.6	15	458,864
Arizona	/MARICOPA	S-202	Concrete/Cast-in-place	S	2007	3,675	16.2	24	1,401,874
Arizona	/MARICOPA	S-202	Block	S	2008	2,037	16.1	27	893,242
Arizona	/PIMA	S-210	Concrete/Unspecified	I	1998	2,532	14.0	28	993,791
Arizona	AVONDALE/MARICOPA	I-10	Block	S	2010	2,579	10.4	17	457,725
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Cast-in-place	S	1998	2,039	9.1	176	3,265,499
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Unspecified	S	1998	420	9.2	176	679,936
Arizona	CHANDLER/MARICOPA	S-101	Block	S	1998	600	10.4	176	1,104,317
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Unspecified	I	2001	2,861	16.0	32	1,462,487
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	6,078	16.0	32	3,106,361
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Cast-in-place	I	2002	27	14.8	29	11,397
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Unspecified	S	2002	4,534	15.9	176	12,668,15

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Arizona	CHANDLER/MARICOPA	S-101	Concrete/Cast-in-place	S	2002	5,571	16.1	176	15,788,85
Arizona	CHANDLER/MARICOPA	S-101	Block	I	2003	584	10.7	21	133,618
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Unspecified	I	2003	83	14.0	21	24,952
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Cast-in-place	I	2003	2,737	18.0	21	1,050,390
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Cast-in-place	I	2003	3,145	18.0	32	1,815,314
Arizona	CHANDLER/MARICOPA	S-101	Concrete/Cast-in-place	I	2009	2,756	17.0	33	1,560,894
Arizona	CHANDLER/MARICOPA	S-202	Concrete/Cast-in-place	I	2003	3,029	16.0	24	1,151,026
Arizona	CHANDLER/MARICOPA	S-202	Block	I	2003	8,325	16.2	24	3,199,269
Arizona	CHANDLER/MARICOPA	S-202	Concrete/Cast-in-place	I	2003	516	18.0	32	297,790
Arizona	CHANDLER/MARICOPA	S-202	Block	I	2003	2,290	18.0	32	1,321,474
Arizona	CHANDLER/MARICOPA	S-202	Concrete/Unspecified	I	2003	2,607	18.0	32	1,504,954
Arizona	CHANDLER/MARICOPA	S-202	Concrete/Unspecified	S	2005	10,247	12.3	18	2,246,473
Arizona	CHANDLER/MARICOPA	S-202	Block	S	2005	5,193	12.5	18	1,153,295
Arizona	CHANDLER/MARICOPA	S-202	Concrete/Cast-in-place	S	2005	8,619	17.3	18	2,666,366
Arizona	FLAGSTAFF/COCONINO	I-40	Concrete/Cast-in-place	S	2003	833	20.5	333	5,678,547
Arizona	GILBERT/MARICOPA	S-202	Concrete/Cast-in-place	S	2005	3,637	1.0	17	60,818
Arizona	GILBERT/MARICOPA	S-202	Concrete/Cast-in-place	S	2006	344	8.0	25	68,082
Arizona	GILBERT/MARICOPA	S-202	Block	S	2006	1,697	11.5	25	481,381
Arizona	GILBERT/MARICOPA	S-202	Block	S	2006	30,117	15.8	15	7,359,967
Arizona	GLENDALE/MARICOPA	S-101	Block	I	2001	6,223	11.1	17	1,185,512
Arizona	GLENDALE/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	3,157	16.0	32	1,613,473
Arizona	GLENDALE/MARICOPA	S-101	Concrete/Unspecified	I	2001	2,568	16.0	32	1,312,592
Arizona	GLENDALE/MARICOPA	S-101	Block	I	2002	6,795	20.0	34	4,576,872
Arizona	GLENDALE/MARICOPA	US-60	Concrete/Unspecified	I	2003	108	18.0	32	62,379
Arizona	GLENDALE/MARICOPA	US-60	Concrete/Unspecified	S	2004	410	1.0	23	9,440
Arizona	GUADALUPE/MARICOPA	I-10	Block	I	1997	3,559	14.0	33	1,629,041
Arizona	KINGMAN/MOHAVE	I-40	Comb/Berm/Block	I	1980	1,224	7.0	20	172,515
Arizona	KINGMAN/MOHAVE	I-40	Comb/Berm/Block	I	1980	1,401	10.0	15	205,134
Arizona	LAKE HAVASU/MOHAVE	S-95	Concrete/Cast-in-place	S	2004	1,874	12.1	35	780,616
Arizona	MARANA/PIMA	I-10	Block	I	2008	2,010	20.0	42	1,700,428
Arizona	MESA/MARICOPA	S-101	Concrete/Cast-in-place	I	2000	3,044	14.0	15	624,892
Arizona	MESA/MARICOPA	S-101	Block	I	2000	865	14.0	15	177,469
Arizona	MESA/MARICOPA	S-101	Block	I	2001	299	13.0	16	61,495
Arizona	MESA/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	6,105	13.2	16	1,271,194
Arizona	MESA/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	690	16.0	32	352,778
Arizona	MESA/MARICOPA	S-101	Block	I	2002	3,685	20.0	34	2,482,160

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Arizona	MESA/MARICOPA	S-101	Block	I	2004	791	11.6	29	264,151
Arizona	MESA/MARICOPA	S-202	Concrete/Cast-in-place	S	2002	5,079	13.6	24	1,641,652
Arizona	MESA/MARICOPA	S-202	Concrete/Cast-in-place	S	2002	851	13.7	18	210,985
Arizona	MESA/MARICOPA	S-202	Concrete/Cast-in-place	S	2002	10,376	13.9	17	2,506,436
Arizona	MESA/MARICOPA	S-202	Concrete/Unspecified	S	2002	570	17.7	18	182,193
Arizona	MESA/MARICOPA	S-202	Concrete/Cast-in-place	I	2003	4,386	18.0	32	2,531,267
Arizona	MESA/MARICOPA	S-202	Block	I	2003	10,455	18.0	32	6,034,322
Arizona	MESA/MARICOPA	S-202	Concrete/Unspecified	I	2003	2,914	18.0	32	1,681,884
Arizona	MESA/MARICOPA	S-202	Block	I	2004	2,105	15.6	12	378,870
Arizona	MESA/MARICOPA	S-202	Comb/Concrete/Block	S	2005	2,089	11.7	13	327,825
Arizona	MESA/MARICOPA	S-202	Concrete/Unspecified	S	2005	10,515	11.8	20	2,521,913
Arizona	MESA/MARICOPA	S-202	Block	S	2005	16,376	16.5	13	3,613,263
Arizona	MESA/MARICOPA	S-202	Concrete/Unspecified	I	2005	1,175	20.0	22	524,097
Arizona	MESA/MARICOPA	S-202	Block	S	2006	769	14.3	21	232,669
Arizona	MESA/MARICOPA	S-202	Concrete/Unspecified	S	2007	3,574	13.1	24	1,103,530
Arizona	MESA/MARICOPA	S-202	Concrete/Cast-in-place	S	2007	2,177	14.3	24	736,397
Arizona	MESA/MARICOPA	S-202	Block	S	2007	9,915	15.5	24	3,634,692
Arizona	MESA/MARICOPA	S-202	Comb/Concrete/Block	S	2008	1,314	10.3	27	368,354
Arizona	MESA/MARICOPA	S-202	Block	S	2008	13,286	15.4	27	5,573,164
Arizona	MESA/MARICOPA	US-60	Concrete/Unspecified	S	2002	3,759	12.0	36	1,612,718
Arizona	MESA/MARICOPA	US-60	Block	S	2002	25,739	14.5	36	13,355,61
Arizona	MESA/MARICOPA	US-60	Concrete/Cast-in-place	S	2002	2,342	16.0	36	1,339,485
Arizona	MESA/MARICOPA	US-60	Concrete/Cast-in-place	I	2003	3,536	18.0	32	2,040,959
Arizona	MESA/MARICOPA	US-60	Concrete/Precast	I	2003	638	18.0	32	368,261
Arizona	MESA/MARICOPA	US-60	Concrete/Unspecified	I	2003	92	18.0	32	52,984
Arizona	MESA/MARICOPA	US-60	Block	I	2003	69	18.0	32	39,997
Arizona	MESA/MARICOPA	US-60	Concrete/Cast-in-place	S	2005	2,250	11.6	17	438,097
Arizona	MESA/MARICOPA	US-60	Block	S	2005	4,349	13.4	17	972,515
Arizona	MESA/MARICOPA	US-60	Concrete/Cast-in-place	S	2006	3,303	11.3	21	790,904
Arizona	MESA/MARICOPA	US-60	Block	S	2006	3,006	11.7	21	748,711
Arizona	MESA/MARICOPA	US-60	Concrete/Cast-in-place	S	2008	4,107	9.4	25	964,868
Arizona	MESA/MARICOPA	US-60	Block	S	2008	11,148	9.4	25	2,619,214
Arizona	ORO VALLEY/PIMA	S-77	Concrete/Precast	S	2010	470	4.9	43	99,701
Arizona	ORO VALLEY/PIMA	S-77	Concrete/Unspecified	S	2010	2,284	4.9	43	484,166
Arizona	ORO VALLEY/PIMA	S-77	Concrete/Cast-in-place	S	2010	942	4.9	43	199,704
Arizona	PEORIA/MARICOPA	S-101	Concrete/Unspecified	I	2001	1,335	16.0	32	682,565

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Arizona	PEORIA/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	1,436	16.0	32	733,712
Arizona	PEORIA/MARICOPA	S-101	Block	I	2002	1,711	20.0	34	1,152,513
Arizona	PEORIA/MARICOPA	US-60	Concrete/Cast-in-place	I	2003	246	18.0	32	141,715
Arizona	PHOENIX/MARICOPA	I-10	Concrete/Unspecified	I	1997	2,025	6.0	34	413,681
Arizona	PHOENIX/MARICOPA	I-10	Concrete/Cast-in-place	I	1997	38,888	14.0	33	17,798,66
Arizona	PHOENIX/MARICOPA	I-10	Concrete/Unspecified	I	1997	12,762	14.0	33	5,840,837
Arizona	PHOENIX/MARICOPA	I-10	Block	I	1997	2,901	14.0	33	1,327,816
Arizona	PHOENIX/MARICOPA	I-10	Concrete/Cast-in-place	S	1997	6,265	16.5	16	1,655,469
Arizona	PHOENIX/MARICOPA	I-10	Block	I	2000	2,587	18.5	20	974,589
Arizona	PHOENIX/MARICOPA	I-10	Concrete/Precast	S	2001	1,429	8.3	31	364,592
Arizona	PHOENIX/MARICOPA	I-10	Block	S	2001	2,104	16.1	31	1,038,780
Arizona	PHOENIX/MARICOPA	I-10	Block	S	2003	2,360	11.5	26	714,964
Arizona	PHOENIX/MARICOPA	I-10	Concrete/Cast-in-place	S	2003	5,877	20.7	26	3,192,712
Arizona	PHOENIX/MARICOPA	I-10	Concrete/Cast-in-place	S	2004	774	2.0	30	46,375
Arizona	PHOENIX/MARICOPA	I-10	Concrete/Unspecified	S	2004	2,078	2.5	28	142,875
Arizona	PHOENIX/MARICOPA	I-17	Concrete/Cast-in-place	S	1995	4,200	10.0	18	734,523
Arizona	PHOENIX/MARICOPA	I-17	Block	I	1998	670	14.0	34	315,508
Arizona	PHOENIX/MARICOPA	I-17	Concrete/Unspecified	I	1998	1,880	14.0	34	885,625
Arizona	PHOENIX/MARICOPA	I-17	Concrete/Cast-in-place	I	1998	41,947	14.0	34	19,758,58
Arizona	PHOENIX/MARICOPA	I-17	Block	S	1999	897	9.6	209	1,791,465
Arizona	PHOENIX/MARICOPA	I-17	Block	I	1999	430	9.8	26	110,062
Arizona	PHOENIX/MARICOPA	I-17	Concrete/Cast-in-place	S	1999	154	14.0	209	449,115
Arizona	PHOENIX/MARICOPA	I-17	Concrete/Unspecified	S	2003	661	16.0	21	226,155
Arizona	PHOENIX/MARICOPA	I-17	Block	S	2005	4,111	12.1	24	1,215,193
Arizona	PHOENIX/MARICOPA	I-17	Concrete/Cast-in-place	S	2005	15,428	14.3	24	5,376,730
Arizona	PHOENIX/MARICOPA	I-17	Concrete/Unspecified	S	2005	3,811	17.3	24	1,605,620
Arizona	PHOENIX/MARICOPA	I-17	Concrete/Cast-in-place	I	2009	6,521	11.9	30	2,316,836
Arizona	PHOENIX/MARICOPA	I-17	Concrete/Cast-in-place	S	2009	5,431	20.5	25	2,827,085
Arizona	PHOENIX/MARICOPA	S-101	Concrete/Cast-in-place	S	2000	2,804	6.3	194	3,448,582
Arizona	PHOENIX/MARICOPA	S-101	Block	S	2001	1,386	12.7	22	377,001
Arizona	PHOENIX/MARICOPA	S-101	Concrete/Cast-in-place	S	2001	1,282	14.0	22	385,900
Arizona	PHOENIX/MARICOPA	S-101	Concrete/Unspecified	S	2001	5,033	14.0	264	18,604,22
Arizona	PHOENIX/MARICOPA	S-101	Concrete/Cast-in-place	S	2001	7,996	14.2	264	30,058,54
Arizona	PHOENIX/MARICOPA	S-101	Concrete/Unspecified	S	2001	1,142	14.4	22	352,365
Arizona	PHOENIX/MARICOPA	S-101	Block	I	2001	5,928	15.2	17	1,552,633
Arizona	PHOENIX/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	12,101	16.0	32	6,184,663

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Arizona	PHOENIX/MARICOPA	S-101	Concrete/Unspecified	I	2001	2,193	16.0	32	1,121,042
Arizona	PHOENIX/MARICOPA	S-101	Concrete/Cast-in-place	S	2002	2,013	6.1	258	3,180,062
Arizona	PHOENIX/MARICOPA	S-101	Block	S	2002	5,520	13.8	258	19,650,15
Arizona	PHOENIX/MARICOPA	S-101	Concrete/Cast-in-place	S	2002	95	16.4	258	402,721
Arizona	PHOENIX/MARICOPA	S-101	Block	I	2002	7,141	17.1	34	4,123,233
Arizona	PHOENIX/MARICOPA	S-101	Concrete/Cast-in-place	I	2003	1,886	19.8	30	1,110,379
Arizona	PHOENIX/MARICOPA	S-153	Concrete/Cast-in-place	I	2001	345	20.0	34	237,423
Arizona	PHOENIX/MARICOPA	S-202	Concrete/Cast-in-place	I	2003	1,258	18.0	32	725,862
Arizona	PHOENIX/MARICOPA	S-202	Concrete/Unspecified	I	2003	1,129	18.0	32	651,592
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Cast-in-place	I	1998	8,591	8.5	15	1,123,507
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Cast-in-place	I	1999	308	10.0	39	120,234
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Cast-in-place	I	2000	7,839	8.8	14	945,717
Arizona	PHOENIX/MARICOPA	S-51	Comb/Concrete/Block	I	2000	1,815	10.4	19	351,764
Arizona	PHOENIX/MARICOPA	S-51	Comb/Concrete/Block	I	2000	2,193	11.7	14	354,010
Arizona	PHOENIX/MARICOPA	S-51	Block	I	2000	1,624	12.4	14	277,145
Arizona	PHOENIX/MARICOPA	S-51	Block	I	2000	3,044	13.9	19	788,342
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Precast	I	2000	72	18.0	19	24,021
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Precast	I	2000	76	18.0	14	18,786
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Cast-in-place	I	2001	26,205	8.0	32	6,696,552
Arizona	PHOENIX/MARICOPA	S-51	Block	I	2001	1,339	18.0	32	770,037
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Unspecified	I	2001	2,016	18.0	32	1,158,923
Arizona	PHOENIX/MARICOPA	S-51	Block	I	2003	1,742	13.4	18	416,656
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Cast-in-place	I	2003	9,837	14.1	18	2,463,011
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Unspecified	I	2003	1,631	17.3	18	501,983
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Precast	S	2004	2,805	3.6	30	301,504
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Unspecified	S	2004	136	5.0	23	15,727
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Cast-in-place	S	2004	50,803	5.2	30	7,852,130
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Cast-in-place	S	2004	277	5.6	23	35,891
Arizona	PHOENIX/MARICOPA	S-51	Comb/Concrete/Block	S	2004	822	8.0	30	197,032
Arizona	PHOENIX/MARICOPA	S-51	Block	S	2004	207	13.5	30	83,778
Arizona	PHOENIX/MARICOPA	S-51	Concrete/Cast-in-place	I	2005	4	18.3	223	16,274
Arizona	PHOENIX/MARICOPA	S-51	Block	I	2009	2,814	7.1	27	545,054
Arizona	PHOENIX/MARICOPA	US-60	Concrete/Cast-in-place	S	2003	240	6.5	21	33,272
Arizona	PHOENIX/MARICOPA	US-60	Concrete/Precast	S	2003	1,916	6.5	21	265,748
Arizona	PRESCOTT VALLEY/YAVAPAI	SA-89	Block	I	2003	4,671	12.2	16	909,982
Arizona	PRESCOTT/YAVAPAI	S-69	Concrete/Cast-in-place	I	2005	481	12.0	22	128,776

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Arizona	SCOTTSDALE/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	9,309	3.2	178	5,291,243
Arizona	SCOTTSDALE/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	5,256	3.6	178	3,369,005
Arizona	SCOTTSDALE/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	2,542	16.0	32	1,299,139
Arizona	SCOTTSDALE/MARICOPA	S-101	Concrete/Unspecified	I	2001	2,595	16.0	32	1,326,279
Arizona	SCOTTSDALE/MARICOPA	S-101	Concrete/Cast-in-place	I	2002	668	3.5	174	405,244
Arizona	SCOTTSDALE/MARICOPA	S-101	Block	I	2002	5,323	16.0	217	18,440,09
Arizona	SCOTTSDALE/MARICOPA	S-101	Concrete/Unspecified	I	2002	1,712	16.0	217	5,932,004
Arizona	SCOTTSDALE/MARICOPA	S-101	Concrete/Cast-in-place	I	2002	10,598	16.0	217	36,714,98
Arizona	SCOTTSDALE/MARICOPA	S-101	Block	I	2002	146	20.0	34	98,366
Arizona	SEDONA/YAVAPAI	SA-89	Block	S	2002	2,039	7.8	24	384,423
Arizona	SOUTH TUCSON/PIMA	I-10	Concrete/Unspecified	I	2003	2,261	14.0	24	751,801
Arizona	STAR VALLEY/GILA	S-260	Concrete/Cast-in-place	I	2005	846	12.0	22	226,259
Arizona	STAR VALLEY/GILA	S-260	Concrete/Unspecified	I	2005	1,130	12.0	22	302,279
Arizona	SUPERIOR/PINAL	US-60	Concrete/Cast-in-place	S	2003	150	8.0	20	23,773
Arizona	SUPERIOR/PINAL	US-60	Block	S	2003	794	10.5	20	165,042
Arizona	TEMPE/MARICOPA	I-10	Block	I	1997	1,358	14.0	33	621,357
Arizona	TEMPE/MARICOPA	I-10	Concrete/Unspecified	I	1997	172	14.0	33	78,666
Arizona	TEMPE/MARICOPA	S-101	Concrete/Cast-in-place	S	1998	685	12.6	176	1,517,109
Arizona	TEMPE/MARICOPA	S-101	Concrete/Unspecified	I	2000	799	14.0	15	163,957
Arizona	TEMPE/MARICOPA	S-101	Concrete/Cast-in-place	I	2000	680	31.3	15	311,954
Arizona	TEMPE/MARICOPA	S-101	Concrete/Unspecified	I	2001	107	11.0	16	18,541
Arizona	TEMPE/MARICOPA	S-101	Concrete/Cast-in-place	S	2001	2,111	13.8	15	444,549
Arizona	TEMPE/MARICOPA	S-101	Concrete/Unspecified	S	2001	856	14.0	15	183,055
Arizona	TEMPE/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	5,190	15.8	16	1,293,449
Arizona	TEMPE/MARICOPA	S-101	Concrete/Unspecified	I	2001	15,318	16.0	32	7,828,924
Arizona	TEMPE/MARICOPA	S-101	Concrete/Cast-in-place	I	2001	19,207	16.0	32	9,816,533
Arizona	TEMPE/MARICOPA	S-101	Concrete/Precast	I	2001	1,227	16.0	32	626,895
Arizona	TEMPE/MARICOPA	S-101	Block	S	2002	166	16.0	36	94,727
Arizona	TEMPE/MARICOPA	S-101	Concrete/Cast-in-place	S	2002	693	16.0	176	1,946,389
Arizona	TEMPE/MARICOPA	S-101	Comb/Concrete/Block	I	2002	1,736	20.0	34	1,169,182
Arizona	TEMPE/MARICOPA	S-101	Concrete/Cast-in-place	I	2002	56	20.0	34	37,773
Arizona	TEMPE/MARICOPA	S-101	Block	I	2002	10,541	20.0	34	7,100,011
Arizona	TEMPE/MARICOPA	S-101	Concrete/Unspecified	I	2003	106	16.0	30	50,591
Arizona	TEMPE/MARICOPA	S-101	Concrete/Cast-in-place	I	2003	238	16.0	21	81,482
Arizona	TEMPE/MARICOPA	S-101	Block	I	2003	587	16.3	21	204,368
Arizona	TEMPE/MARICOPA	S-101	Block	I	2003	1,129	18.0	32	651,498

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Arizona	TEMPE/MARICOPA	S-101	Concrete/Cast-in-place	I	2009	1,673	17.0	33	947,328
Arizona	TEMPE/MARICOPA	S-202	Concrete/Unspecified	I	2003	4,270	18.0	32	2,464,495
Arizona	TEMPE/MARICOPA	US-60	Concrete/Unspecified	I	1995	605	10.0	40	242,746
Arizona	TEMPE/MARICOPA	US-60	Block	I	2000	1,054	14.0	15	216,385
Arizona	TEMPE/MARICOPA	US-60	Concrete/Cast-in-place	S	2001	2,186	13.8	15	459,724
Arizona	TEMPE/MARICOPA	US-60	Block	S	2001	718	14.3	15	157,302
Arizona	TEMPE/MARICOPA	US-60	Concrete/Cast-in-place	S	2002	187	16.0	36	107,006
Arizona	TEMPE/MARICOPA	US-60	Comb/Concrete/Block	S	2002	818	16.0	36	467,497
Arizona	TEMPE/MARICOPA	US-60	Block	S	2002	34,914	16.5	36	20,629,26
Arizona	TEMPE/MARICOPA	US-60	Concrete/Unspecified	I	2003	29	16.0	30	13,772
Arizona	TEMPE/MARICOPA	US-60	Concrete/Unspecified	I	2003	416	18.0	32	240,367
Arizona	TEMPE/MARICOPA	US-60	Block	I	2003	4,071	18.0	32	2,349,622
Arizona	TEMPE/MARICOPA	US-60	Concrete/Cast-in-place	I	2003	9,373	18.0	32	5,409,789
Arizona	TUCSON/PIMA	I-10	Concrete/Cast-in-place	S	1998	337	9.0	24	72,362
Arizona	TUCSON/PIMA	I-10	Concrete/Unspecified	I	1998	5,040	14.0	28	1,978,295
Arizona	TUCSON/PIMA	I-10	Concrete/Cast-in-place	S	2000	1,143	16.0	22	397,979
Arizona	TUCSON/PIMA	I-10	Concrete/Cast-in-place	S	2001	840	10.7	23	209,283
Arizona	TUCSON/PIMA	I-10	Concrete/Cast-in-place	S	2002	2,316	19.5	30	1,361,257
Arizona	TUCSON/PIMA	I-10	Concrete/Unspecified	I	2003	972	14.0	24	323,148
Arizona	TUCSON/PIMA	I-10	Concrete/Cast-in-place	I	2003	587	14.0	24	195,089
Arizona	TUCSON/PIMA	I-19	Concrete/Cast-in-place	S	2002	7,342	8.0	22	1,283,889
Arizona	TUCSON/PIMA	I-19	Block	I	2003	2,341	14.0	24	778,437
Arizona	TUCSON/PIMA	S-210	Concrete/Unspecified	I	1998	10,125	14.0	28	3,974,411
Arizona	TUCSON/PIMA	S-210	Block	I	1998	1,119	16.6	21	389,411
<b>Subtotal</b>						<b>901,784</b>			<b>500,070,685</b>
Arkansas	Conway	Hwy 60	Block	I	2004	600	12.0	14	97,979
Arkansas	El Dorado	Hwy 82	Comb/Berm/Block	I	1978	2,542	13.0	16	530,849
Arkansas	Fayetteville	Hwy 71	Metal/Unspecified	I	1979	1,332	13.0	18	304,242
Arkansas	Little Rock	I-630	Berm Only	I	1975	1,250	13.0	3	56,098
Arkansas	North Little Rock/Pulaski	I-40	Concrete/Precast	I	2010	261	14.0	61	222,086
Arkansas	North Little Rock/Pulaski	I-40	Concrete/Precast	I	2010	4,485	14.0	42	2,615,560
Arkansas	Rogers	Hwy 71	Berm Only	I	1982	1,401	13.0	1	24,942
<b>Subtotal</b>						<b>11,871</b>			<b>3,851,756</b>
California	Alameda	I-880	Block	II	1993	10,470	15.0	42	6,535,427
California	Alameda	I-880	Block	I	1996	1,433	14.0	5	108,472



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Alameda	I-880	Block	I	1998	4,300	14.0	21	1,243,733
California	Alameda	I-880	Block	I	1998	8,157	14.0	11	1,307,198
California	Alameda	I-880	Block	I	1998	4,136	14.0	19	1,072,586
California	Alameda	SR 92	Block	II	1997	4,622	14.0	12	767,938
California	Alamo	I-680	Comb/Concrete/Block	II	1994	4,156	14.0	39	2,255,080
California	Albany, Richmond, El Cerrito	I-80	Block	I	1994	13,077	14.0	35	6,373,024
California	Alhambra	I-10	Block	II	1981	17,312	12.0	27	5,665,605
California	Alhambra	I-10	Block	II	1984	10,824	9.0	40	3,888,441
California	Alhambra	I-10	Block	II	1987	6,694	13.0	28	2,424,126
California	Anaheim	I-5	Concrete/Unspecified	I	1976	554	7.0	18	69,795
California	Anaheim	SR 57	Block	II	1982	3,355	10.0	45	1,513,658
California	Anaheim	SR 91	Concrete/Precast	II	1991	1,843	16.0	25	734,040
California	Anaheim	SR 91	Block	II	1992	7,449	15.0	23	2,567,109
California	Anaheim	SR 91	Block	II	1993	1,004	14.0	20	283,227
California	Anaheim	SR 91	Block	I	1993	3,677	16.0	15	864,351
California	Anaheim	US 57	Block	II	1979	18,565	10.0	9	1,696,563
California	Anaheim, Brea, Fullerton	SR 57	Block	I	1991	16,846	10.0	30	5,041,695
California	Antioch/Contra Costa	4	Block	I	2010	4,725	15.0	17	1,201,126
California	Antioch	SR 4	Block	II	1984	800	10.0	25	197,880
California	Arbuckle	I-5	Block	II	1991	4,753	11.0	26	1,334,093
California	Arcadia	210	Block	I	2008	7,281	16.0	28	3,254,883
California	Arleta City	US 118	Berm Only	I	1975	4,389	7.0	5	159,219
California	Artesia	SR 91	Block	II	1988	2,834	13.0	14	527,595
California	Artesia	SR 91	Block	II	1993	331	16.0	30	159,379
California	Ashland	SR 238	Block	I	1993	7,265	11.0	15	1,236,430
California	Atwater	SR 99	Block	II	1981	1,729	16.0	20	560,895
California	Atwater/Merced	99	Block	I	2008	2,643	16.0	30	1,259,413
California	Auburn	I-80/SR 49	Block	I	1987	1,978	13.0	14	367,653
California	Azusa	I-210	Block	II	1981	3,923	12.0	17	802,627
California	Azusa	I-210	Block	II	1985	4,536	9.0	2	80,404
California	Bakersfield	SR 204	Block	I	1993	499	8.0	61	241,898
California	Bakersfield	SR 99	Block	II	1982	1,099	12.0	20	266,347
California	Bakersfield	SR 99	Block	I	1987	3,634	13.0	10	481,059
California	Bakersfield	SR 99	Block	I	1994	13,136	10.0	10	1,291,560
California	Baldwin Park	10	Block	I	2009	14,910	13.0	18	3,511,329
California	Beaumont	I-10	Metal/Unspecified	II	1981	925	17.0	20	306,698

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Bell	I-710	Block	II	1981	7,462	13.0	18	1,773,146
California	Bellflower	SR 91	Block	I	1982	1,847	12.0	30	657,764
California	Bellflower	SR 91	Block	II	1983	4,533	14.0	28	1,795,247
California	Bellflower	SR 91	Block	I	1984	4,533	14.0	0	1,278
California	Brentwood	SR 4	Block	I	1988	958	10.0	21	202,017
California	Buena Park	SR 39	Block	I	1984	243	12.0	33	96,058
California	Buena Park	SR 91	Block	II	1981	866	12.0	19	194,519
California	Buena Park	SR 91	Block	II	1993	8,990	13.0	33	3,891,295
California	Buena Park	SR 91	Metal/Unspecified	II	1993	400	13.0	87	450,877
California	Buena Park	SR 91	Comb/Concrete/Block	II	1995	19,857	16.0	31	9,950,506
California	Burbank	5	Block	I	2010	9,118	14.0	68	8,631,086
California	Burbank	I-5	Block	II	1981	4,477	9.0	69	2,793,143
California	Burbank	I-5	Block	II	1983	3,687	12.0	45	2,010,514
California	Burbank	I-5	Block	II	1990	433	6.0	46	118,242
California	Burbank	SR 134	Block	II	1983	932	10.0	52	483,336
California	Camarillo	US 101	Block	I	1984	1,279	11.0	21	297,781
California	Camarillo	US 101	Block	I	1985	1,269	10.0	27	340,103
California	Camarillo	US 101	Block	I	1991	1,296	15.0	23	440,199
California	Campbell, San Jose	SR 17	Block	II	1990	8,200	15.0	26	3,176,540
California	Campbell, San Jose	SR 17	Block	II	1994	797	11.0	33	293,465
California	Campbell, San Jose	SR 85, 17	Block	I	1991	10,224	13.0	15	1,984,710
California	Capitola	SR 1	Block	I	1993	1,617	12.0	20	386,353
California	Capitola	SR 1	Block	II	1994	718	12.0	20	175,613
California	Carlsbad	I-5	Block	II	1985	1,414	8.0	21	233,712
California	Carlsbad	I-5	Block	I	1992	551	11.0	22	135,245
California	Carlsbad	I-5	Block	I	1994	85	6.0	24	12,365
California	Carson	I-110	Block	I	1992	6,498	9.0	26	1,492,989
California	Castro Valley	I-580	Block	I	1984	8,610	12.0	44	4,526,268
California	Ceres/Stanslaus	99	Block	I	2007	629	6.0	55	208,862
California	Ceres/Stanslaus	99	Block	I	2007	628	12.0	55	417,724
California	Cerritos, Norwalk	SR 91, I-605	Block	I	1992	154	14.0	24	50,713
California	Chino, Chino Hills	SR 71	Block	I	1994	6,819	13.0	15	1,353,508
California	Chino, Chino Hills	SR 71	Block	I	1994	8,626	14.0	20	2,436,179
California	Chino, Ontario	I-15, SR 60	Block	I	1995	47,045	12.0	17	9,683,290
California	Chula Vista	I-805	Comb/Concrete/Block	II	1988	892	7.0	34	214,234
California	Cloverdale	US 101	Block	I	1992	9,322	9.0	18	1,542,830

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Colton	I-10	Block	II	1983	1,761	10.0	40	709,772
California	Commerce	I-5	Block	I	1986	3,375	16.0	29	1,546,727
California	Commerce City	I-5	Block	II	1986	1,191	16.0	19	357,197
California	Concord	US 242	Comb/Berm/Block	I	1976	1,289	16.0	11	224,056
California	Concord, Pittsburg	SR 4	Block	I	1992	2,532	13.0	14	469,996
California	Contra Costa	I-680	Comb/Concrete/Block	II	1996	3,802	14.0	3	136,313
California	Contra Costa	I-80	Block	I	1997	2,647	14.0	17	629,194
California	Contra Costa	I-80	Block	I	1997	7,603	14.0	3	292,056
California	Contra Costa	I-80	Block	I	1997	1,256	14.0	13	225,447
California	Contra Costa	I-80	Block	I	1997	13,655	14.0	2	306,274
California	Contra Costa	SR 123	Block	I	1997	2,532	14.0	16	550,226
California	Contra Costa	SR 242	Block	I	1998	4,868	14.0	12	846,337
California	Corona	I-15	Berm Only	I	1978	1,099	7.0	3	26,793
California	Corona	I-15	Block	I	1987	1,079	10.0	37	400,736
California	Corona	I-15	Block	II	1990	800	16.0	24	306,611
California	Corona, Riverside	SR 91	Block	I	1991	12,123	11.0	17	2,267,191
California	Coronado	SR 75	Block	I	1995	423	8.0	31	104,325
California	Costa Mesa	I-405	Block	I	1987	39,376	13.0	14	7,365,674
California	Costa Mesa	I-405	Comb/Other	II	1993	2,483	9.0	12	262,078
California	Costa Mesa	I-405	Metal/Unspecified	II	1994	3,936	3.0	20	232,970
California	Costa Mesa	I-405	Block	II	1994	190	13.0	34	83,772
California	Costa Mesa	US 73	Block	II	1979	3,228	7.0	10	219,221
California	Cotati/Sonoma	101	Block	I	2009	6,960	14.0	39	3,782,518
California	Culver City	I-405	Block	II	1986	5,225	10.0	43	2,252,344
California	Culver City	I-405	Block	I	1992	1,338	13.0	52	900,367
California	Cupertino	I-280	Block	II	1978	1,460	10.0	25	371,431
California	Cupertino	I-280	Concrete/Precast	I	1979	325	7.0	17	38,497
California	Cupertino	I-280	Concrete/Precast	I	1979	426	10.0	15	61,874
California	Cupertino	I-280	Concrete/Precast	II	1979	708	13.0	14	126,865
California	Cupertino	I-280	Concrete/Precast	II	1980	11,113	13.0	22	3,215,059
California	Cupertino	SR 85	Block	II	1991	10,594	12.0	26	3,255,628
California	Cupertino, Sunnyvale	SR 85	Block	I	1992	10,466	14.0	15	2,225,832
California	Danville	I-680	Block	I	1978	1,738	13.0	26	583,678
California	Danville	I-680	Block	II	1979	1,938	13.0	13	333,951
California	Danville	I-680	Block	I	1984	1,404	12.0	17	290,096
California	Diamond Bar	SR 60	Metal/Unspecified	II	1992	171	12.0	23	48,140

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Diamond Bar	SR 60	Concrete/Precast	II	1992	2,326	14.0	20	646,424
California	Diamond Bar, Pomona	SR 60	Block	I	1990	2,099	10.0	15	320,941
California	Downey	I-105	Block	I	1986	2,453	10.0	27	659,866
California	Downey	I-105	Block	I	1992	220	8.0	46	81,460
California	Downey	I-5	Block	II	1982	2,408	12.0	111	3,216,271
California	Downey	I-5	Block	II	1983	11,260	13.0	27	4,000,719
California	Downey	I-5	Block	I	1986	771	4.0	19	58,068
California	Downey	I-5	Block	II	1986	3,431	11.0	36	1,361,964
California	Downey	I-5	Block	II	1993	7,580	17.0	31	4,041,344
California	Downey	I-605/I-105	Block	I	1988	25,476	10.0	24	6,001,602
California	Duarte	210	Block	I	2010	2,640	14.0	25	933,470
California	Dublin	I-680	Block	I	1978	2,650	7.0	7	137,534
California	Dublin	I-680	Block	I	1978	2,699	10.0	13	352,753
California	Dublin	I-680	Block	II	1979	2,699	10.0	10	266,694
California	Dublin	I-680	Block	II	1992	2,900	14.0	80	3,252,396
California	Dublin to Alamo	I-680	Block	II	1990	54,077	14.0	22	16,953,98
California	Dublin to Walnut Creek	I-680	Concrete/Precast	I	1991	4,005	14.0	39	2,191,397
California	Earlimart	SR 99	Block	II	1992	5,232	12.0	21	1,307,243
California	El Cajon	I-8	Block	I	1984	2,850	10.0	47	1,333,289
California	El Cajon	I-8, SR 67	Block	I	1995	626	7.0	23	100,260
California	El Cajon/San Diego	8	Other	I	2010	1,833	10.0	5	90,560
California	El Cajon/San Diego	8	Block	I	2010	338	11.0	24	90,560
California	El Cajon/San Diego	8	Block	I	2010	2,327	12.0	24	669,835
California	El Cajon/San Diego	8	Block	I	2010	2,069	12.0	23	576,075
California	El Cajon/San Diego	8	Block	I	2010	498	12.0	23	138,890
California	El Cerrito	I-80	Concrete/Unspecified	I	1978	1,210	7.0	23	190,700
California	El Monte	I-10	Block	II	1983	3,398	13.0	22	986,980
California	El Monte	I-10	Block	II	1986	3,854	11.0	95	4,029,585
California	El Segundo	I-110	Block	I	1989	3,559	13.0	19	901,770
California	Encinitas	I-5	Block	I	1995	538	9.0	26	125,836
California	Encino	US 101	Block	II	1981	325	8.0	29	75,541
California	Encino	US 101	Block	II	1992	2,801	9.0	40	1,012,041
California	Escondido	15	Block	I	2008	5,740	14.0	25	2,006,601
California	Escondido	I-15	Block	I	1992	321	8.0	20	51,999
California	Escondido	SR 78	Block	I	1994	430	6.0	24	62,845
California	Fairfield	I-80	Block	I	1983	2,434	10.0	29	704,695

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Fairfield	I-80	Block	II	1986	4,808	13.0	19	1,170,784
California	Fairfield	SR 12	Block	I	1984	2,762	9.0	25	624,379
California	Fountain Valley	I-405	Block	I	1989	3,313	13.0	20	864,079
California	Fountain Valley	I-405	Block	II	1993	1,522	4.0	34	207,180
California	Fremont	I-680	Block	II	1993	2,821	13.0	37	1,354,668
California	Fremont	I-880	Block	II	1992	9,830	16.0	47	7,445,640
California	Fremont	SR 84	Block	I	1984	1,729	9.0	15	238,225
California	Fremont, Newark	I-880	Block	I	1994	1,525	16.0	15	375,290
California	Fremont, Union City	I-880	Block	II	1991	4,582	15.0	72	4,944,859
California	Fremont/Alameda	I-680	Block	I	2008	1,191	15.0	26	461,151
California	Fresno	SR 99	Block	I	1987	2,637	13.0	20	675,102
California	Fresno	SR 99	Block	II	1998	2,703	14.0	12	437,525
California	Fresno	US 41	Block	I	1980	2,060	7.0	17	242,982
California	Fresno	US 41,180	Block	I	1979	230	10.0	10	21,974
California	Fullerton/Orange	57	Block	I	2010	10,427	15.0	19	2,910,875
California	Garden Grove	I-5, SR 22, 55	Block	I	1990	558	12.0	23	154,601
California	Garden Grove	SR 22	Block	II	1984	2,519	10.0	34	854,919
California	Garden Grove	SR 22	Concrete/Precast	II	1993	5,297	15.0	25	2,010,369
California	Garden Grove/Orange	22	Block	I	2010	48	14.0	23	15,783
California	Garden Grove/Orange	22	Block	I	2010	2,009	16.0	25	790,684
California	Garden Grove/Orange	22	Block	I	2010	781	16.0	24	303,532
California	Gardenae	I-110	Block	I	1983	2,926	11.0	38	1,238,801
California	Gilroy	US 101	Block	I	1995	3,165	8.0	24	600,511
California	Glendale	5	Block	I	2010	3,053	14.0	29	1,242,883
California	Glendale	SR 134	Block	II	1981	2,975	12.0	34	1,227,548
California	Glendale	SR 134	Block	II	1991	1,640	11.0	35	625,174
California	Glendale, Los Angeles	SR 134	Block	I	1994	279	10.0	31	85,936
California	Goleta	US 101	Wood/Post & Plank	I	1990	144	6.0	41	35,662
California	Goleta	US 101	Block	I	1990	269	8.0	38	82,801
California	Grass Valley	SR 20	Block	I	1984	1,118	7.0	14	109,506
California	Grass Valley/Nev	49	Block	I	2010	1,017	12.0	27	333,550
California	Grass Valley/Nev	49	Block	I	2010	616	12.0	29	217,520
California	Grass Valley/Nev	49	Block	I	2010	928	12.0	25	274,800
California	Hacienda Heights	SR 60	Block	II	1983	3,503	14.0	37	1,823,678
California	Hawthorne	I-405	Block	I	1986	1,978	10.0	16	309,697
California	Hayward	I-880	Block	I	1989	14,931	13.0	28	5,499,421

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Hayward	SR 92	Block	II	1995	5,114	14.0	61	4,359,273
California	Hayward	US 92	Block	II	1978	161	10.0	27	43,914
California	Hayward	US 92	Block	II	1978	987	13.0	1	16,049
California	Hollister	SR 156, 25	Wood/Unspecified	I	1995	617	10.0	34	212,707
California	Hollywook	US 101	Block	II	1983	5,074	11.0	27	1,512,962
California	Inglewood	I-105	Block	I	1989	4,336	13.0	20	1,104,387
California	Inglewood	I-105/I-405	Block	I	1989	1,975	10.0	30	598,203
California	Inglewood, Hawthorne	I-105	Block	I	1990	3,959	10.0	15	576,486
California	Irvine, Huntington Beach	I-405	Block	II	1993	1,260	4.0	18	88,654
California	Irvine/Costa Mesa	I-405	Block	I	1988	14,911	13.0	18	3,542,793
California	Kern	SR 99	Block	I	1997	8,777	14.0	3	345,059
California	Kingsburg/Fresno	99	Block	I	2010	3,466	10.0	50	1,746,409
California	La Cresenta	I-210	Block	II	1983	768	8.0	23	144,188
California	La Masa/San Diego	94	Block	I	2009	1,613	14.0	49	1,097,897
California	La Mesa	I-8	Block	I	1984	3,054	8.0	61	1,498,510
California	La Mesa	I-8	Block	I	1987	4,313	7.0	32	979,265
California	La Mesa	US 8	Block	I	1979	768	10.0	12	95,259
California	Laguna Nigel to Laguna Hills	I-5	Block	I	1994	8,092	14.0	14	1,596,649
California	Lake Elsinore	I-15	Block	I	1980	764	10.0	15	114,824
California	Lake Forest, Irvine	I-5, 405	Block	I	1993	3,195	15.0	20	973,670
California	Lakewood/Cerritos	I-605	Block	II	1987	15,206	16.0	18	4,335,820
California	Lawndale	I-405	Block	II	1986	6,750	10.0	8	527,934
California	Lawndale	I-405	Block	II	1993	298	10.0	64	190,663
California	Lincoln/Pla	65	Block	I	2010	3,643	16.0	39	2,269,195
California	Lincoln/Pla	65	Block	I	2010	2,376	16.0	39	1,479,991
California	Lincoln/Pla	65	Block	I	2010	600	16.0	39	373,734
California	Lincoln/Pla	65	Block	I	2010	2,044	16.0	39	1,273,191
California	Lincoln/Pla	65	Block	I	2010	1,059	16.0	31	525,707
California	Lincoln/Pla	65	Block	I	2010	3,221	16.0	31	1,594,009
California	Livermore	I-580	Block	II	1990	827	12.0	78	778,251
California	Livermore/Alameda	I-580	Block	I	2008	1,729	15.0	45	1,163,843
California	Livermore/Alameda	I-580	Block	I	2009	1,970	12.0	27	640,664
California	Long Beach	I-405	Block	II	1983	4,474	11.0	43	2,114,086
California	Long Beach	I-405	Block	II	1985	3,182	12.0	48	1,813,882
California	Long Beach	I-405	Block	II	1986	1,919	11.0	37	777,763
California	Long Beach	I-405	Block	II	1987	6,252	13.0	26	2,134,437

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Long Beach	I-710	Block	II	1986	302	10.0	32	96,743
California	Long Beach	SR 91	Block	II	1991	17,653	11.0	50	9,620,518
California	Long Beach to Los Angeles	I-405	Block	I	1995	4,097	10.0	17	690,512
California	Long Beach, Lakewood	I-605	Block	II	1993	453	13.0	26	155,757
California	Long Beach, Signal Hill	I-405	Block	I	1995	7,554	10.0	17	1,271,168
California	Los Angeles	I-10	Block	I	1978	5,120	10.0	40	2,045,629
California	Los Angeles	I-10	Block	II	1979	5,117	7.0	11	398,094
California	Los Angeles	I-10	Block	II	1979	5,120	10.0	32	1,628,178
California	Los Angeles	I-10	Block	II	1979	1,614	13.0	12	244,131
California	Los Angeles	I-10	Block	II	1979	17,312	13.0	7	1,496,543
California	Los Angeles	I-10	Block	I	1980	1,450	7.0	13	134,111
California	Los Angeles	I-10	Concrete/Unspecified	I	1980	495	10.0	18	87,021
California	Los Angeles	I-10	Block	II	1981	1,010	12.0	50	605,276
California	Los Angeles	I-10	Block	I	1982	1,945	8.0	28	429,304
California	Los Angeles	I-10	Block	I	1983	1,292	8.0	28	286,346
California	Los Angeles	I-10	Block	II	1983	2,499	11.0	45	1,234,740
California	Los Angeles	I-10	Block	II	1984	4,120	10.0	50	2,074,860
California	Los Angeles	I-10	Block	II	1986	10,509	10.0	17	1,785,453
California	Los Angeles	I-10	Block	II	1986	7,193	10.0	50	3,563,173
California	Los Angeles	I-10	Block	II	1986	2,312	12.0	42	1,173,683
California	Los Angeles	I-10	Block	II	1997	643	14.0	8	75,997
California	Los Angeles	I-10	Block	I	1998	10	14.0	53	7,373
California	Los Angeles	I-10	Block	II	1998	2,778	14.0	13	518,132
California	Los Angeles	I-10	Other	II	1998	4,070	14.0	10	541,971
California	Los Angeles	I-105	Block	I	1987	2,781	10.0	14	398,603
California	Los Angeles	I-105	Block	I	1988	8,935	10.0	23	2,071,442
California	Los Angeles	I-105	Block	I	1990	1,302	10.0	23	302,897
California	Los Angeles	I-105	Block	I	1991	5,235	7.0	23	826,441
California	Los Angeles	I-105/I-110	Block	I	1986	3,116	10.0	38	1,193,186
California	Los Angeles	I-105/I-110	Block	I	1989	2,512	10.0	20	512,086
California	Los Angeles	I-110	Other	II	1986	2,139	10.0	25	525,546
California	Los Angeles	I-110	Block	I	1988	6,839	10.0	20	1,386,145
California	Los Angeles	I-110	Block	I	1992	335	6.0	19	39,126
California	Los Angeles	I-110	Block	I	1992	200	10.0	26	52,134
California	Los Angeles	I-110	Block	I	1992	3,936	11.0	14	610,420
California	Los Angeles	I-110	Block	I	1992	12,034	11.0	18	2,317,829

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Los Angeles	I-110	Block	I	1992	2,719	12.0	19	606,798
California	Los Angeles	I-110	Block	I	1992	2,043	14.0	19	538,126
California	Los Angeles	I-110	Block	I	1993	13,464	10.0	15	2,058,515
California	Los Angeles	I-110	Block	I	1993	8,646	11.0	14	1,368,680
California	Los Angeles	I-15	Block	I	1980	5,337	10.0	11	586,435
California	Los Angeles	I-210	Block	I	1975	4,458	7.0	19	600,279
California	Los Angeles	I-210	Concrete/Unspecified	I	1975	4,976	7.0	21	734,323
California	Los Angeles	I-210	Concrete/Unspecified	I	1975	216	7.0	49	73,747
California	Los Angeles	I-210	Concrete/Precast	II	1975	518	7.0	37	134,163
California	Los Angeles	I-210	Comb/Berm/Block	I	1975	1,466	10.0	15	217,277
California	Los Angeles	I-210	Block	I	1978	12,175	7.0	7	563,329
California	Los Angeles	I-210	Block	II	1978	9,171	10.0	7	607,807
California	Los Angeles	I-210	Block	II	1978	22,527	10.0	22	5,042,391
California	Los Angeles	I-210	Comb/Berm/Block	I	1978	830	10.0	13	107,402
California	Los Angeles	I-210	Concrete/Unspecified	I	1978	735	10.0	11	79,013
California	Los Angeles	I-405	Block	II	1974	12,497	7.0	27	2,362,377
California	Los Angeles	I-405	Concrete/Unspecified	I	1975	1,059	7.0	24	179,152
California	Los Angeles	I-405	Block	II	1978	3,395	10.0	9	320,509
California	Los Angeles	I-405	Concrete/Unspecified	I	1978	151	10.0	29	43,111
California	Los Angeles	I-405	Block	I	1980	1,856	13.0	8	185,567
California	Los Angeles	I-405	Comb/Metal/Concrete	I	1980	1,273	13.0	25	418,762
California	Los Angeles	I-405	Concrete/Unspecified	I	1980	75	16.0	35	42,341
California	Los Angeles	I-405	Block	II	1981	1,929	11.0	42	895,732
California	Los Angeles	I-405	Block	II	1981	1,443	12.0	34	581,669
California	Los Angeles	I-405	Block	I	1985	1,899	12.0	23	523,235
California	Los Angeles	I-405	Block	II	1986	3,542	12.0	137	5,824,421
California	Los Angeles	I-405	Block	II	1987	16,229	10.0	56	9,024,550
California	Los Angeles	I-405	Block	I	1994	364	10.0	30	109,174
California	Los Angeles	I-405	Comb/Other	I	1997	443	14.0	4	26,502
California	Los Angeles	I-405	Block	II	1997	1,007	14.0	18	259,840
California	Los Angeles	I-405	Block	I	1998	4,287	14.0	11	669,552
California	Los Angeles	I-405	Comb/Other	II	1998	3,874	14.0	9	495,029
California	Los Angeles	I-5	Concrete/Unspecified	II	1975	3,378	7.0	25	579,605
California	Los Angeles	I-5	Block	I	1975	1,912	10.0	17	331,595
California	Los Angeles	I-5	Comb/Berm/Block	II	1977	5,943	13.0	38	2,910,527
California	Los Angeles	I-5	Block	I	1979	2,129	10.0	10	220,823



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Los Angeles	I-5	Block	II	1979	5,032	10.0	12	615,151
California	Los Angeles	I-5	Block	I	1979	1,000	13.0	19	247,087
California	Los Angeles	I-5	Concrete/Unspecified	I	1980	131	10.0	20	26,066
California	Los Angeles	I-5	Block	I	1980	4,346	10.0	8	366,957
California	Los Angeles	I-5	Concrete/Unspecified	I	1980	879	10.0	17	152,264
California	Los Angeles	I-5	Block	II	1981	6,216	10.0	55	3,393,698
California	Los Angeles	I-5	Block	I	1984	377	11.0	22	90,295
California	Los Angeles	I-5	Block	I	1984	7,403	12.0	20	1,757,867
California	Los Angeles	I-5	Comb/Metal/Concrete	I	1986	6,881	13.0	26	2,309,455
California	Los Angeles	I-5	Concrete/Precast	I	1992	8,817	10.0	11	977,045
California	Los Angeles	I-5	Concrete/Precast	II	1996	1,155	14.0	21	334,266
California	Los Angeles	I-5	Block	I	1998	2,306	14.0	17	554,287
California	Los Angeles	I-5	Block	I	1998	476	14.0	24	157,348
California	Los Angeles	I-5	Other	I	1998	23	14.0	35	11,215
California	Los Angeles	I-605	Block	II	1975	951	10.0	10	98,849
California	Los Angeles	I-605	Block	I	1977	761	10.0	7	51,823
California	Los Angeles	I-605	Berm Only	I	1977	1,401	13.0	14	246,255
California	Los Angeles	I-605	Block	I	1980	1,112	10.0	10	113,905
California	Los Angeles	SR 118	Block	I	1983	4,622	7.0	16	507,706
California	Los Angeles	SR 118	Block	I	1994	846	6.0	28	140,550
California	Los Angeles	SR 118	Block	I	1994	3,615	12.0	15	668,678
California	Los Angeles	SR 118	Block	I	1997	3,244	14.0	1	54,742
California	Los Angeles	SR 134	Block	II	1985	1,417	11.0	27	422,076
California	Los Angeles	SR 134	Block	I	1996	282	14.0	21	84,093
California	Los Angeles	SR 187	Block	I	1991	272	8.0	18	38,327
California	Los Angeles	SR 2	Block	II	1981	2,211	9.0	28	562,783
California	Los Angeles	SR 2	Block	I	1996	3	14.0	11	448
California	Los Angeles	SR 2	Other	I	1997	16	14.0	5	1,019
California	Los Angeles	SR 30	Block	I	1998	7,879	14.0	8	914,919
California	Los Angeles	SR 57	Comb/Concrete/Block	I	1997	2,837	14.0	24	945,880
California	Los Angeles	SR 60	Block	II	1981	941	15.0	17	239,844
California	Los Angeles	SR 60	Block	I	1998	731	14.0	17	173,134
California	Los Angeles	SR 91	Block	I	1984	9,437	10.0	20	1,869,295
California	Los Angeles	US 101	Concrete/Unspecified	I	1978	2,667	13.0	14	475,182
California	Los Angeles	US 101	Block	I	1980	325	10.0	16	52,819
California	Los Angeles	US 101	Block	II	1982	4,726	11.0	59	3,061,488

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Los Angeles	US 101	Concrete/Unspecified	I	1984	843	5.0	17	73,004
California	Los Angeles	US 101	Block	II	1984	4,802	10.0	44	2,094,071
California	Los Angeles	US 101	Block	II	1985	2,171	12.0	31	805,782
California	Los Angeles	US 101	Block	I	1989	9,587	10.0	18	1,757,470
California	Los Angeles	US 101	Comb/Wood/Block	II	1991	1,610	12.0	35	679,950
California	Los Angeles	US 101	Block	II	1992	6,773	10.0	42	2,827,467
California	Los Angeles	US 101	Block	II	1993	4,267	11.0	69	3,249,656
California	Los Angeles	US 101	Other	II	1993	220	11.0	38	90,970
California	Los Angeles	US 101	Block	II	1995	3,349	12.0	49	1,973,099
California	Los Angeles	US 101	Block	II	1997	2,335	14.0	11	367,129
California	Los Angeles	US 101	Block	II	1997	2,221	14.0	11	357,168
California	Los Angeles	US 11	Concrete/Unspecified	I	1977	384	7.0	30	80,067
California	Los Angeles	US 118	Concrete/Unspecified	I	1975	1,929	7.0	13	181,452
California	Los Angeles	US 118	Block	I	1975	800	7.0	12	65,453
California	Los Angeles	US 2	Concrete/Unspecified	I	1976	984	7.0	17	117,247
California	Los Angeles	US 2	Concrete/Unspecified	I	1976	282	7.0	19	36,904
California	Los Angeles	US 2	Concrete/Unspecified	I	1976	407	10.0	16	66,449
California	Los Angeles	US 2	Concrete/Unspecified	I	1976	1,742	10.0	33	572,301
California	Los Angeles	US 2	Block	II	1980	92	10.0	17	15,337
California	Los Angeles	US 2	Block	II	1980	2,211	10.0	8	183,918
California	Los Angeles	US 60	Concrete/Precast	II	1975	1,906	7.0	46	609,352
California	Los Angeles	US 60	Block	I	1975	1,463	10.0	31	456,070
California	Los Angeles	US 60	Block	I	1980	1,656	7.0	45	523,441
California	Los Angeles	US 60	Block	I	1980	941	16.0	13	189,943
California	Los Angeles	US 7	Concrete/Unspecified	I	1978	1,210	10.0	13	152,863
California	Los Angeles	US 7	Block	II	1978	8,469	10.0	8	704,258
California	Los Angeles	US 7	Block	I	1978	1,483	10.0	6	95,477
California	Los Angeles	US 7	Block	II	1978	12,202	10.0	25	3,089,736
California	Los Angeles	US 7	Block	II	1980	7,462	13.0	11	1,037,741
California	Los Angeles	US 91	Concrete/Unspecified	I	1980	197	10.0	22	43,252
California	Los Angeles	US 91	Block	I	1980	1,650	13.0	8	163,888
California	Los Angeles to Agoura Hills	US 101	Block	I	1993	4,625	13.0	18	1,059,351
California	Los Angeles to Hawthorne	I-405	Block	I	1991	899	12.0	22	234,861
California	Los Angeles/Orange	101	Block	I	2008	682	11.0	40	301,177
California	Los Angeles/Orange	101	Block	I	2008	984	13.0	15	194,401
California	Los Angeles/Orange	110	Block	I	2009	758	13.0	31	302,875

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Los Angeles/Orange	5	Block	I	2009	13,497	14.0	17	3,187,678
California	Los Angeles/Orange	5	Block	I	2010	6,986	14.0	42	4,110,957
California	Los Gatos	SR 17	Block	II	1991	5,425	11.0	22	1,332,802
California	Los Gatos	SR 17	Wood/Post & Plank	I	1995	462	13.0	14	83,477
California	Lower Lake	SR 53	Wood/Post & Plank	I	1993	551	11.0	17	104,309
California	Lynwood	I-105	Block	I	1990	1,276	8.0	13	133,794
California	Lynwood	I-105	Block	I	1990	1,102	14.0	23	355,439
California	Madera	US 99	Block	II	1980	1,118	10.0	9	104,161
California	Manteca	SR 99	Block	II	1988	2,080	13.0	19	514,852
California	Menlo Park, East Palo Alto	US 101	Block	II	1995	134	16.0	31	66,256
California	Modesto	SR 99	Block	II	1991	2,460	15.0	20	739,534
California	Modesto	SR 99	Block	II	1993	407	14.0	22	124,086
California	Modesto	US 99	Wood/Unspecified	II	1975	2,499	10.0	15	384,224
California	Modesto	US 99	Block	I	1980	1,729	16.0	10	280,099
California	Monrovia	I-210	Block	I	1986	4,917	10.0	43	2,095,822
California	Montebello	SR 60	Concrete/Precast	II	1991	1,361	13.0	47	836,726
California	Monterey	SR 68	Block	I	1987	5,740	10.0	20	1,153,646
California	Monterey Park	I-10	Block	II	1982	961	15.0	32	468,370
California	Moorpark	SR 23, 118	Block	I	1991	7,383	8.0	24	1,441,842
California	Moreno Valley	SR 60	Block	II	1991	1,004	16.0	24	382,559
California	Morgan Hill	US 101	Concrete/Precast	I	1984	1,584	12.0	26	503,346
California	National City	SR 54	Comb/Other	O	1995	259	7.0	0	0
California	National City	SR 54	Comb/Other	II	1995	1,971	7.0	58	793,910
California	National City, San Diego	SR 54	Block	I	1992	1,633	6.0	19	182,826
California	National City, San Diego	SR 54	Block	I	1994	1,837	10.0	16	298,210
California	Newark	SR 84	Block	I	1984	512	9.0	14	65,320
California	Newark, Fremont	I-880	Block	I	1995	5,510	12.0	23	1,531,334
California	Norwalk	I-605	Block	I	1984	2,821	10.0	28	803,048
California	Norwalk	I-605	Block	I	1985	3,556	10.0	19	661,021
California	Oakland	I-580	Block	II	1982	1,719	8.0	38	516,614
California	Oakland	I-580	Comb/Wood/Block	II	1986	2,470	9.0	28	626,433
California	Oakland	I-580	Block	II	1993	3,241	12.0	35	1,375,596
California	Oakland	I-880	Concrete/Unspecified	I	1993	1,601	14.0	12	258,719
California	Oakland	I-880	Concrete/Unspecified	I	1994	3,893	12.0	23	1,065,211
California	Oakland	I-880	Block	I	1995	3,841	13.0	23	1,164,333
California	Oakland	I-980	Block	II	1994	3,920	13.0	43	2,176,184

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Oceanside	I-5	Block	I	1979	1,014	10.0	11	111,397
California	Oceanside	SR 76	Comb/Other	I	1993	1,302	7.0	23	208,889
California	Oceanside	SR 78	Block	I	1990	2,398	8.0	22	419,614
California	Oceanside, Carlsbad	SR 78, I-5	Block	I	1995	3,001	9.0	13	345,949
California	Ontario	I-10	Block	I	1980	384	13.0	11	53,846
California	Ontario	I-10	Block	II	1991	2,266	16.0	20	711,832
California	Ontario	SR 60	Block	I	1994	3,556	13.0	12	539,287
California	Orange	405	Block		2005	39	16.0	20	12,707
California	Orange	405	Block		2005	58	16.0	14	12,796
California	Orange	405	Block		2005	170	16.0	25	67,453
California	Orange	405	Block		2005	170	16.0	28	76,810
California	Orange	405	Block		2005	258	16.0	14	57,347
California	Orange	405	Block		2005	127	16.0	25	50,428
California	Orange	405	Block		2006	550	12.0	9	61,717
California	Orange	405	Block		2006	1,864	14.0	9	232,871
California	Orange	405	Block		2006	1,269	14.0	12	204,803
California	Orange	405	Block		2006	935	14.0	9	116,919
California	Orange	405	Block		2006	1,290	14.0	9	161,222
California	Orange	405	Block		2006	2,043	16.0	9	281,479
California	Orange	405	Block		2006	1,689	16.0	10	264,821
California	Orange	91	Block		2005	840	16.0	12	162,046
California	Orange	91	Block		2005	960	16.0	38	581,630
California	Orange	91	Block		2005	2,241	16.0	12	423,126
California	Orange	91	Block		2005	710	16.0	23	259,270
California	Orange	I-405	Block	II	1998	2,375	14.0	10	323,899
California	Orange	I-5	Block	I	1996	2,214	14.0	2	47,141
California	Orange	I-5	Block	I	1996	13	14.0	35	6,388
California	Orange	I-5	Block	I	1997	7,665	14.0	1	121,528
California	Orange	I-5	Block	I	1997	7	14.0	65	6,356
California	Orange	I-5	Block	II	1998	977	14.0	13	177,620
California	Orange	SR 22	Block	I	1996	1,748	14.0	13	324,268
California	Orange	SR 22	Block	II	1997	3,854	14.0	10	550,925
California	Orange	SR 22	Block	II	1997	492	14.0	21	146,770
California	Orange	SR 55	Block	II	1992	2,060	14.0	50	1,445,670
California	Orange	SR 55	Block	II	1993	8,508	15.0	43	5,513,438
California	Orange	SR 57	Block	I	1995	1,768	15.0	16	425,537

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Orange	SR 91	Comb/Concrete/Block	II	1996	19,880	14.0	26	7,297,658
California	Oxnard	US 101	Block	I	1984	2,545	10.0	24	616,694
California	Oxnard	US 126	Block	I	1977	1,092	10.0	28	303,617
California	Paramount, Compton, Lynwood	I-105	Block	I	1990	3,569	11.0	17	662,780
California	Pasadena to Irwindale	I-210, SR 30	Block	I	1991	3,536	12.0	18	782,760
California	Pasadena to Irwindale	I-210, SR 30	Metal/Unspecified	I	1991	380	14.0	28	149,668
California	Perris	SR 215	Block	I	1991	1,538	14.0	20	422,856
California	Pinole, Hercules	I-80	Block	I	1993	5,904	11.0	18	1,172,161
California	Pittsburg	SR 4	Block	I	1993	7,626	14.0	15	1,642,635
California	Pittsburg/Contra Costa	4	Block	I	2009	2,132	13.0	50	1,376,710
California	Pleasant Hill	I-680	Block	I	1989	1,968	13.0	20	521,579
California	Pleasant Hill	I-680	Block	I	1991	692	15.0	21	219,272
California	Pleasant Hill	I-880	Block	I	1989	20,680	13.0	23	6,293,121
California	Pleasant Hill, Concord	I-680, SR 242	Block	I	1995	8,672	14.0	21	2,491,286
California	Pomona	I-10	Block	II	1992	4,136	16.0	42	2,771,618
California	Pomona	SR 60, 71	Block	I	1992	7,629	11.0	16	1,371,091
California	Pomona	SR 60, 71	Block	I	1993	7,629	11.0	14	1,151,077
California	Porterville to Lindsay	SR 65	Block	I	1993	1,637	13.0	14	302,972
California	Prunedale/Monteray	101	Block	I	2010	1,830	14.0	27	702,562
California	Rainbow Valley	I-15	Comb/Berm/Wood	II	1987	6,809	7.0	9	451,910
California	Redding	SR 44	Block	I	1991	991	12.0	14	161,517
California	Redwood City	US 101	Block	I	1984	544	10.0	20	107,585
California	Richmond	I-580	Block	I	1986	1,729	7.0	12	149,570
California	Richmond	I-580	Block	I	1988	1,299	16.0	14	283,191
California	Richmond	I-80	Block	II	1995	2,785	15.0	46	1,941,160
California	Richmond, El Cerrito	I-80, SR 123	Block	I	1995	2,968	14.0	17	705,981
California	Richmond, Pinole	I-80	Block	I	1994	1,548	14.0	30	651,043
California	Richmond, San Pablo	I-80	Block	II	1994	8,767	12.0	24	2,525,546
California	Riverside	SR 71	Block	I	1998	2,168	14.0	16	494,868
California	Riverside	SR 79	Other	I	1998	141	14.0	25	48,954
California	Riverside County	I-15	Comb/Berm/Block	I	1983	649	9.0	6	36,555
California	Rosa	US 101	Metal/Unspecified	II	1975	371	13.0	34	164,097
California	Rosemead	SR 60	Block	II	1985	1,804	15.0	19	523,235
California	Roseville	I-80	Concrete/Precast	II	1993	16,413	13.0	17	3,656,641
California	Roseville/Pla	80	Block	I	2010	502	12.0	18	106,152
California	Roseville/Pla	80	Block	I	2010	315	14.0	20	87,198

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Roseville/Pla	80	Block	I	2010	1,315	15.0	17	328,910
California	Roseville/Pla	80	Block	I	2010	564	15.0	18	152,000
California	Roseville/Pla	80	Block	I	2010	859	17.0	23	329,892
California	Roseville/Pla	80	Block	I	2010	935	17.0	25	399,911
California	Rossmore	I-605	Block	II	1990	5,704	15.0	35	2,965,987
California	Sacramento	I-5	Block	II	1978	2,293	16.0	21	764,059
California	Sacramento	I-5	Block	II	1979	567	13.0	16	119,480
California	Sacramento	I-5	Block	II	1979	4,451	13.0	12	711,823
California	Sacramento	I-5	Block	II	1981	11,982	8.0	35	3,350,261
California	Sacramento	I-5	Block	II	1983	2,650	9.0	15	361,486
California	Sacramento	I-5	Block	II	1984	10,175	10.0	28	2,799,139
California	Sacramento	I-80	Block	II	1986	12,808	14.0	15	2,604,273
California	Sacramento	SR 99	Block	II	1981	5,412	11.0	21	1,265,318
California	Sacramento	SR 99	Block	II	1984	8,125	20.0	12	1,959,590
California	Sacramento	SR 99	Block	II	1985	13,048	14.0	16	2,877,794
California	Sacramento	SR 99	Block	I	1989	18,945	13.0	17	4,151,757
California	Sacramento	US 50	Other	I	1974	1,151	7.0	13	108,464
California	Sacramento	US 50	Berm Only	I	1974	2,598	7.0	9	155,160
California	Sacramento	US 50	Metal/Unspecified	I	1974	1,240	7.0	14	123,679
California	Sacramento	US 50	Block	I	1989	13,717	13.0	18	3,266,274
California	Sacramento	US 50	Block	II	1992	4,976	12.0	19	1,107,567
California	Sacramento	US 50	Block	II	1995	5,589	13.0	24	1,768,959
California	Sacramento	US 50	Block	II	1996	5,304	14.0	20	1,505,821
California	Sacramento	US 99	Block	II	1979	2,650	13.0	12	420,568
California	Sacramento	US 99	Block	II	1980	5,412	10.0	17	910,570
California	Sacramento	Various	Block	I	1994	5,025	12.0	18	1,080,360
California	Sacramento/Sacramento	5	Block	I	2010	2,702	14.0	24	912,275
California	Sacramento/Sacramento	50	Block	I	2010	850	8.0	22	146,290
California	Sacramento/Sacramento	50	Block	I	2010	1,536	10.0	27	415,739
California	Sacramento/Sacramento	50	Block	I	2010	744	12.0	27	243,354
California	Sacramento/Sacramento	50	Block	I	2010	1,512	12.0	24	436,254
California	Sacramento/Sacramento	50	Block	I	2010	1,444	14.0	21	416,597
California	Sacramento/Sacramento	50	Block	I	2010	1,248	14.0	23	406,190
California	Sacramento/Sacramento	50	Block	I	2010	5,643	14.0	22	1,708,201
California	Sacramento/Sacramento	50	Block	I	2010	1,176	14.0	23	374,867
California	Sacramento/Sacramento	50	Block	I	2010	1,344	14.0	26	483,889

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Sacramento/Sacramento	50	Block	I	2010	1,248	14.0	21	362,304
California	Sacramento/Sacramento	50	Block	I	2010	1,474	16.0	20	480,952
California	Sacramento/Sacramento	80	Block	I	2010	718	14.0	17	174,000
California	Salida/Stanislaus	219	Block	I	2008	512	10.0	27	137,893
California	Salinas	US 101	Block	I	1985	604	13.0	17	132,553
California	Salinas/Monteray	101	Block	I	2010	492	10.0	27	131,763
California	San Benito	SR 156	Block	II	1996	833	14.0	26	304,379
California	San Bernadino/San Bernadino	215	Block	I	2009	1,547	14.0	26	563,231
California	San Bernardino	I-10	Block	II	1993	4,480	14.0	52	3,242,782
California	San Bernardino	I-10	Block	II	1997	5,520	14.0	12	906,941
California	San Bernardino	I-215/SR 30	Block	I	1988	9,938	10.0	15	1,496,935
California	San Bernardino	SR 30, 330	Block	I	1991	5,963	11.0	17	1,141,539
California	San Bernardino	SR 330	Block	II	1998	787	14.0	18	198,227
California	San Bernardino	SR 60	Block	I	1997	36,080	14.0	14	7,275,106
California	San Bernardino	SR 71	Block	I	1997	7,472	14.0	7	733,817
California	San Bernardino	SR 71	Block	I	1998	5,704	14.0	1	71,408
California	San Buenaventura	SR 118	Block	I	1993	384	10.0	32	122,362
California	San Clemente	I-5	Block	I	1979	21,379	7.0	12	1,755,729
California	San Clemente/Orange	5	Block	I	2010	383	14.0	67	360,424
California	San Clemente/Orange	5	Block	I	2010	1,595	15.0	63	1,500,199
California	San Clemente/Orange	I-5	Block	I	2010	396	14.0	145	804,188
California	San Clemente/Orange	I-5	Block	I	2010	81	14.0	98	111,000
California	San Clemente/Orange	I-5	Block	I	2010	686	16.0	81	893,596
California	San Diego	125	Comb/Other	I	1998	623	14.0	26	225,123
California	San Diego	125	Transparent		2006	1,619	6.0		
California	San Diego	15	Block		2005	421	8.0		
California	San Diego	15	Block		2005	3,200	10.0	0	0
California	San Diego	15	Block		2005	1,076	12.0		
California	San Diego	15	Block		2005	131	12.0		
California	San Diego	15	Block		2007	1,739	10.0		
California	San Diego	15	Block		2007	837	10.0		
California	San Diego	15	Block		2007	3,013	10.0		
California	San Diego	5	Concrete		2006	6,336			1,831,228
California	San Diego	56	Block		2007	1,000	10.0		
California	San Diego	805	Block		2007	1,738	10.0		
California	San Diego	805	Block		2007	1,441	12.0		

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	San Diego	805	Block		2007	266	12.0		
California	San Diego	805	Block		2007	456	12.0		
California	San Diego	805	Block		2007	975	14.0		
California	San Diego	805	Block		2007	670	14.0		
California	San Diego	805	Block		2007	353	14.0		
California	San Diego	805	Block		2007	673	14.0		
California	San Diego	99	Not Available		2006	4,282			854,956
California	San Diego	I-15	Block	I	1983	407	8.0	22	73,110
California	San Diego	I-15, 94	Block	I	1992	203	8.0	22	35,208
California	San Diego	I-5	Block	I	1993	335	8.0	19	50,306
California	San Diego	I-5	Block	I	1993	1,171	10.0	18	214,310
California	San Diego	I-5	Block	I	1996	36	14.0	2	1,125
California	San Diego	I-5	Block	I	1996	341	14.0	27	130,410
California	San Diego	I-5	Block	I	1998	148	14.0	26	53,272
California	San Diego	I-5, SR 56	Comb/Other	I	1992	2,381	8.0	14	275,398
California	San Diego	I-5,15	Block	II	1976	1,486	10.0	17	252,785
California	San Diego	I-8	Block	I	1996	331	14.0	22	103,906
California	San Diego	I-805	Block	II	1978	2,132	7.0	16	245,276
California	San Diego	I-805	Block	II	1981	1,069	8.0	34	290,834
California	San Diego	I-805	Block	II	1984	272	7.0	29	54,369
California	San Diego	I-805	Block	I	1988	649	7.0	16	74,596
California	San Diego	I-805	Concrete/Precast	I	1989	2,148	10.0	27	578,464
California	San Diego	I-805	Block	I	1993	79	7.0	22	12,074
California	San Diego	I-805	Block	I	1994	66	9.0	27	15,858
California	San Diego	SR 163	Block	II	1991	1,817	10.0	39	708,538
California	San Diego	SR 52	Block	I	1991	489	7.0	24	80,651
California	San Diego	SR 52/SR 163	Block	II	1987	1,896	7.0	47	625,929
California	San Diego	SR 54	Comb/Other	II	1995	836	7.0	92	537,217
California	San Diego	SR 54	Other	II	1996	964	14.0	55	744,273
California	San Diego	SR 54	Block	I	1996	1,118	14.0	1	20,265
California	San Diego	SR 56	Comb/Other	I	1991	1,424	4.0	92	521,950
California	San Diego	SR 75	Block	I	1996	213	14.0	36	108,115
California	San Diego	SR 76	Comb/Other	I	1998	1,141	14.0	22	357,031
California	San Diego	SR 78	Block	I	1998	1,499	14.0	13	263,934
California	San Diego	SR 78	Comb/Other	I	1998	1,338	14.0	31	582,965
California	San Diego	SR 94, 125	Block	I	1991	800	6.0	32	154,516



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	San Diego	US 118	Block	I	1978	312	7.0	5	10,911
California	San Diego Co	I-15	Concrete/Unspecified	I	1984	430	5.0	53	113,349
California	San Diego to Encinitas	I-5	Block	I	1991	361	11.0	22	88,470
California	San Diego, Santee	SR 52	Block	I	1991	1,591	9.0	13	184,900
California	San Diego/San Diego	15	Block	I	2008	836	14.0	32	371,568
California	San Diego/San Diego	905	Block	I	2009	44	8.0	51	17,892
California	San Francisco	US 101	Block	II	1980	577	13.0	33	250,524
California	San Francisco	US 101	Block	II	1981	577	12.0	47	324,828
California	San Francisco	US 101	Block	II	1990	738	10.0	56	413,630
California	San Francisco	US 101	Block	II	1991	1,246	11.0	75	1,026,044
California	San Francisco	US 101	Block	II	1992	961	13.0	50	629,108
California	San Francisco	US 101	Block	II	1993	2,772	15.0	33	1,386,109
California	San Jose	I-280	Concrete/Precast	I	1982	11,109	12.0	27	3,533,024
California	San Jose	I-280	Concrete/Precast	II	1982	2,326	12.0	38	1,061,370
California	San Jose	I-280	Block	I	1988	38,540	13.0	21	10,563,45
California	San Jose	I-280	Block	II	1992	794	14.0	23	252,090
California	San Jose	I-5	Block	I	1996	8,134	14.0	16	1,822,199
California	San Jose	I-680	Block	II	1979	325	10.0	17	56,543
California	San Jose	I-680	Block	II	1984	2,257	12.0	20	551,375
California	San Jose	I-680	Block	II	1991	3,742	14.0	22	1,161,861
California	San Jose	I-680	Block	II	1992	3,250	16.0	19	986,888
California	San Jose	I-880	Block	II	1981	11,473	11.0	33	4,184,994
California	San Jose	I-880	Block	II	1986	4,175	13.0	26	1,421,792
California	San Jose	I-880	Block	II	1990	1,014	12.0	29	347,930
California	San Jose	I-880	Block	I	1991	8,298	16.0	18	2,381,518
California	San Jose	I-880	Block	I	1995	1,223	12.0	23	338,827
California	San Jose	SR 237	Block	I	1993	2,355	14.0	15	510,292
California	San Jose	SR 85	Block	I	1990	1,276	11.0	19	270,752
California	San Jose	SR 85	Block	I	1990	10,194	12.0	15	1,874,099
California	San Jose	SR 85	Block	I	1990	246	14.0	18	62,404
California	San Jose	SR 85	Block	I	1991	813	6.0	19	95,090
California	San Jose	SR 85	Block	I	1992	18,125	11.0	16	3,244,483
California	San Jose	SR 85, 87	Concrete/Precast	I	1988	781	10.0	66	517,359
California	San Jose	SR 85, US 101	Block	I	1992	5,107	13.0	15	1,009,832
California	San Jose	SR 87	Block	I	1986	836	7.0	21	124,935
California	San Jose	SR 87	Concrete/Precast	I	1986	16,141	12.0	18	3,397,873

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	San Jose	SR 87	Concrete/Precast	I	1987	2,663	13.0	13	442,231
California	San Jose	SR 87	Wood/Unspecified	I	1991	1,699	13.0	17	369,039
California	San Jose	US 101	Block	I	1977	525	10.0	17	89,673
California	San Jose	US 101	Concrete/Precast	I	1984	1,440	10.0	29	411,130
California	San Jose	US 101	Block	I	1985	5,343	14.0	17	1,297,624
California	San Jose	US 101	Block	I	1987	7,472	10.0	19	1,433,008
California	San Jose	US 101	Block	I	1988	804	10.0	32	253,519
California	San Jose	US 101	Comb/Concrete/Block	I	1988	9,479	13.0	27	3,363,028
California	San Jose	US 101	Block	I	1988	17,879	16.0	21	6,007,428
California	San Jose	US 101	Block	II	1990	3,378	13.0	29	1,257,089
California	San Jose	US 101	Block	I	1991	2,168	10.0	22	466,760
California	San Jose	US 101	Block	I	1991	2,732	12.0	19	629,576
California	San Jose	US 101, SR 130	Block	I	1991	9,132	12.0	26	2,848,924
California	San Jose	US 17	Block	II	1979	11,473	10.0	14	1,615,274
California	San Jose, Milpitas	SR 237	Block	I	1993	1,827	11.0	16	311,645
California	San Juan Capistrano	I-5	Block	I	1994	2,457	14.0	18	612,859
California	San Juan Capistrano/Orange	I-5	Block	I	2010	1,780	9.0	15	238,140
California	San Leandro	I-580	Block	II	1978	312	10.0	18	56,890
California	San Leandro	I-880	Block	II	1991	2,483	14.0	16	563,769
California	San Leandro	US 17	Block	II	1979	1,486	13.0	15	285,333
California	San Leandro, Oakland	I-880	Block	II	1993	4,828	14.0	33	2,220,013
California	San Mateo	SR 92	Block	I	1984	1,410	10.0	39	555,217
California	San Mateo	US 101	Block	II	1985	899	12.0	36	383,706
California	San Mateo	US 101	Block	II	1986	2,201	13.0	25	704,919
California	San Mateo	US 101	Block	II	1991	1,059	14.0	38	559,764
California	San Mateo	US 101	Block	II	1991	4,048	15.0	27	1,620,735
California	San Mateo	US 101	Block	II	1992	4,323	18.0	28	2,164,405
California	San Mateo	US 101	Block	I	1995	10,230	13.0	25	3,354,517
California	San Mateo, Foster City	SR 92	Block	I	1994	1,909	16.0	18	546,003
California	San Pablo, Richmond	I-80	Block	I	1993	1,299	14.0	23	424,710
California	San Rafael	US 101	Block	I	1986	11,897	12.0	29	4,149,240
California	Santa Ana	I-5	Block	I	1977	459	7.0	16	51,172
California	Santa Ana	I-5	Block	I	1985	1,227	10.0	20	247,665
California	Santa Ana	I-5	Block	I	1992	4,513	11.0	23	1,145,635
California	Santa Ana	I-5	Block	I	1992	2,670	12.0	23	744,836
California	Santa Ana	I-5	Block	I	1992	3,956	15.0	22	1,292,653

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Santa Ana	SR 55	Block	I	1987	5,251	10.0	19	1,005,937
California	Santa Ana, Orange	I-5, SR 22, 57	Block	I	1991	3,352	9.0	16	492,766
California	Santa Ana, Tustin	SR 55	Block	II	1994	2,362	12.0	25	720,595
California	Santa Ana, Tustin, Orange	SR 55	Block	I	1995	7,708	15.0	13	1,532,691
California	Santa Barbara	US 101	Block	II	1979	426	13.0	29	159,290
California	Santa Barbara	US 101	Block	II	1979	695	16.0	20	218,977
California	Santa Barbara	US 101	Wood/Post & Plank	II	1986	1,883	10.0	23	427,593
California	Santa Barbara	US 101	Comb/Wood/Block	I	1987	10,335	13.0	20	2,634,382
California	Santa Barbara/Santa Barbara	101	Block	I	2007	1,627	10.0	23	371,764
California	Santa Barbara/Santa Barbara	101	Block	I	2007	816	12.0	32	317,727
California	Santa Barbara/Santa Barbara	101	Block	I	2007	1,331	12.0	37	588,244
California	Santa Clara	I-880	Block	I	1997	1,004	14.0	18	258,900
California	Santa Clara	SR 17	Wood/Unspecified	I	1998	417	14.0	14	80,188
California	Santa Clara	SR 87	Block	II	1997	2,545	14.0	21	753,491
California	Santa Clara	US 101	Other	I	1998	1,843	14.0	22	576,850
California	Santa Fe Springs	I-605	Block	I	1982	1,109	9.0	23	232,577
California	Santa Fe Springs, Downey	I-5	Concrete/Precast	II	1995	1,401	14.0	48	934,697
California	Santa Monica	I-10	Block	II	1984	2,965	10.0	45	1,323,684
California	Santa Monica	I-10	Block	II	1986	3,877	9.0	38	1,319,733
California	Santa Rosa	US 101	Block	II	1980	640	13.0	11	92,920
California	Santa Rosa	US 101	Block	II	1985	604	15.0	42	383,706
California	Santa Rosa	US 101	Block	II	1993	2,499	16.0	24	947,617
California	Santee	52	Block	I	2007	357	16.0	23	130,959
California	Santee	52	Block	I	2008	2,479	9.0	46	1,023,178
California	Santee	CR 5720	Block	I	1993	446	7.0	18	55,612
California	Saratoga	SR 85	Block	I	1992	5,314	15.0	16	1,266,323
California	Saratoga to Cupertino	SR 85	Block	I	1992	9,778	12.0	17	2,039,943
California	Saratoga, San Jose	SR 85	Block	I	1991	12,933	13.0	19	3,168,689
California	Saratoga, Los Gatos, San Jose	SR 85	Block	I	1992	21,100	12.0	17	4,349,156
California	Seal Beach	I-405	Block	I	1988	3,014	10.0	8	227,150
California	Seal Beach	I-405	Block	II	1992	2,594	5.0	24	317,342
California	Seal Beach, Long Beach	I-405	Block	I	1992	1,446	12.0	30	527,369
California	Seal Beach/Orange	405	Block	I	2010	24	16.0	29	11,226
California	Seal Beach/Orange	405	Block	I	2010	104	16.0	21	34,421
California	Seal Beach/Orange	I-405	Block	I	2010	1,040	8.0	18	152,300
California	Seal Beach/Orange	I-405	Block	I	2010	1,343	11.0	19	276,535

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Seal Beach/Orange	I-405	Block	I	2010	777	12.0	19	180,362
California	Seal Beach/Orange	I-405	Block	I	2010	178	14.0	24	59,120
California	Seal Beach/Orange	I-405	Block	I	2010	2,112	14.0	23	691,727
California	Seal Beach/Orange	I-405	Block	I	2010	1,239	14.0	16	285,285
California	Seal Beach/Orange	I-405	Block	I	2010	810	15.0	15	183,903
California	Seal Beach/Orange	I-405	Block	I	2010	426	16.0	18	121,573
California	Seal Beach/Orange	I-405	Block	I	2010	696	16.0	15	168,832
California	Seal Beach/Orange	I-405	Block	I	2010	164	16.0	16	41,791
California	Sherman Oaks	US 101	Block	II	1984	4,963	8.0	42	1,679,099
California	Sherman Oaks	US 101	Block	I	1984	731	11.0	41	332,362
California	Simi Valley, Los Angeles	SR 118	Block	I	1994	4,257	12.0	20	1,007,083
California	Solano	I-80	Block	II	1998	4,179	14.0	26	1,539,921
California	Solano	SR 12	Concrete/Precast	I	1997	6,409	14.0	1	130,269
California	Sonoma	US 101	Block	I	1997	20	14.0	70	19,621
California	South El Monte	I-605	Block	II	1986	1,860	13.0	25	603,771
California	South Gate	I-105	Block	I	1986	3,575	10.0	12	424,085
California	Southgate to Norwalk	I-105	Block	I	1992	4,667	10.0	18	853,108
California	Stanislaus	SR 99	Block	II	1997	1,427	14.0	17	342,892
California	Stockton	I-5	Block	I	1995	12,005	12.0	20	2,809,747
California	Stockton	SR 4	Block	I	1990	9,683	11.0	19	2,057,098
California	Stockton	SR 4, 99	Block	I	1992	10,440	14.0	15	2,172,141
California	Suisun City	SR 12	Concrete/Precast	I	1994	7,537	11.0	18	1,530,226
California	Sun Valley	I-5	Block	II	1982	8,364	10.0	19	1,553,861
California	Sun Valley	I-5	Block	I	1986	3,595	10.0	26	944,499
California	Sun Valley	I-5	Block	I	1987	164	13.0	33	70,034
California	Sunnyvale	SR 237	Block	I	1990	9,174	14.0	15	1,919,861
California	Sunnyvale	SR 85	Block	I	1988	25,315	16.0	18	7,207,997
California	Sunnyvale	US 101	Block	I	1987	20,707	16.0	16	5,452,772
California	Temecula	I-15	Berm Only	I	1975	305	3.0	1	937
California	Temecula	I-15	Metal/Unspecified	I	1975	305	7.0	13	28,136
California	Thousand Oaks	US 101	Block	I	1983	8,554	11.0	23	2,168,918
California	Tipton	SR 99	Block	I	1983	3,198	13.0	14	584,877
California	Tracy/San Jose	205	Block	I	2010	130	14.0	18	33,472
California	Traver/Tulare	99	Block	I	2010	1,100	11.0	50	609,681
California	Traver/Tulare	99	Block	I	2010	475	12.0	50	287,205
California	Tustin	I-5	Block	I	1990	6,383	11.0	17	1,219,763

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
California	Tustin, Santa Ana	I-5, SR 55	Block	I	1991	5,989	12.0	39	2,780,602
California	Union City, Hayward	I-880	Block	I	1992	2,171	14.0	13	398,506
California	Vallejo	I-80	Block	I	1984	994	17.0	19	328,519
California	Vallejo	I-80	Block	II	1985	1,922	13.0	14	352,312
California	Vallejo	I-80	Block	II	1985	994	17.0	23	383,706
California	Vallejo	I-80	Block	II	1992	1,519	11.0	42	699,811
California	Vallejo	SR 37	Block	I	1990	3,362	10.0	22	748,426
California	Vallejo	US 37	Block	I	1978	354	7.0	7	17,720
California	Vallejo	US 37	Concrete/Unspecified	I	1978	112	7.0	15	11,436
California	Victorville	I-15	Block	II	1990	1,624	12.0	28	546,735
California	Victorville	I-15	Block	I	1992	3,310	11.0	11	391,109
California	Vista, San Marcos	SR 78	Block	I	1991	1,089	8.0	18	156,387
California	Walnut Creek	I-680	Block	I	1983	2,427	12.0	18	528,014
California	Walnut Creek	I-680	Block	I	1988	4,284	16.0	30	2,028,728
California	Walnut Creek	I-680	Comb/Concrete/Block	I	1989	5,114	13.0	25	1,649,969
California	Walnut Creek	I-680	Block	I	1992	3,041	13.0	20	798,248
California	Walnut Creek	I-680, SR 24	Block	I	1992	11,510	12.0	13	1,840,935
California	West Sacramento	I-80	Block	II	1995	2,293	13.0	38	1,144,835
California	West Sacramento	US 50	Block	II	1985	8,397	12.0	23	2,354,559
California	West Sacramento/Yol	50	Block	I	2009	1,287	16.0	21	439,475
California	West Sacramento/Yol	50	Block	I	2009	904	16.0	30	433,185
California	Westminster	I-405	Block	II	1983	577	13.0	24	181,962
California	Whittier	I-605	Block	II	1984	4,156	8.0	37	1,229,547
California	Whittier	I-605	Block	II	1986	2,040	13.0	30	788,481
California	Woodland	SR 113	Comb/Concrete/Block	I	1988	817	13.0	18	186,672
California	Yolo	I-80	Block	II	1996	1,706	14.0	11	266,569
<b>Subtotal</b>						<b>2,779,423</b>			<b>763,884,802</b>
Colorado	Adams	I-225 Potomac-Colfax	Block	I	1996	3,700	13.0	0	0
Colorado	Adams	I-225, E 30th-E 32nd	Block	I	1997	2,112	25.0	13	705,338
Colorado	Adams	I-225,Colfax-28th Ave	Block	I	1997	5,281	13.0	6	380,183
Colorado	Adams	I-225,SandCreek-Potom	Block	I	1996	1,601	14.0	0	0
Colorado	Adams Co	I-25	Comb/Berm/Wood	II	1990	3,119	13.0	9	379,583
Colorado	Adams Co	I-25	Concrete/Unspecified	I	1992	1,279	10.0	30	378,566
Colorado	Adams Co	I-270 West of York	Block	I	2001	840	12.0	39	396,294
Colorado	Adams Co	I-76	Wood/Unspecified	I	1992	239	10.0	14	32,499

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Colorado	Adams Co	I-76 East of York	Block	I	2001	700	12.0	39	330,491
Colorado	Arapahoe/Douglas Co	Co Line Rd/Arap-Que	Concrete/Unspecified	I	2001	1,760	8.0	35	491,436
Colorado	Arvada	I-70	Wood/Unspecified	I	1990	298	10.0	11	33,448
Colorado	Arvada	I-76/I-70, SH 121	Concrete/Precast	I	1994	2,883	13.0	47	1,750,561
Colorado	Arvada	SH 121	Wood/Unspecified	I	1993	590	8.0	16	75,234
Colorado	Arvada	SH 121	Concrete/Unspecified	I	1995	1,673	12.0	50	1,005,960
Colorado	Aurora	I-225	Comb/Concrete/Block	I	1993	3,828	13.0	22	1,104,688
Colorado	Aurora	I-225	Other	I	1995	11,778	10.0	46	5,381,876
Colorado	Aurora	I-225 2nd to 6th	Block	I	2004	906	10.0	32	288,887
Colorado	Aurora	I-225 Alameda Interchg	Block	I	2001	630	12.0	29	215,773
Colorado	Aurora	I-225 N. of Iliff	Block	I	2002	2,500	14.0	33	1,168,006
Colorado	Aurora	I-225 Parker Interchg	Block	I	2001	3,100	12.0	36	1,351,450
Colorado	Aurora	I-225/Yale to Cornell	Block	I	1999	6,160	12.0	20	1,496,241
Colorado	Aurora	SH 30/Jasper -Airport	Block	I	1998	3,690	8.0	17	489,389
Colorado	Aurora	US40 Peoria to Potomac	Wood/Unspecified	I	2004	440	6.0	12	31,730
Colorado	Boulder	47th Street Parkway	Berm Only	I	1972	2,847	3.0	7	61,071
Colorado	Boulder	47th Street Parkway	Comb/Berm/Concrete	I	1978	16,574	7.0	6	652,850
Colorado	Boulder	SH 93	Wood/Unspecified	I	1983	1,699	7.0	15	172,522
Colorado	Boulder	US 287 Beacon Hills	Block	I	1998	1,437	9.0	114	1,473,149
Colorado	Boulder	US 287 Lafayette Autm	Block	I	1998	876	12.0	81	848,394
Colorado	Boulder	US 287 Lafayette Byp	Block	I	1997	8,498	11.0	20	1,888,655
Colorado	Broomfield	SH 287	Brick	I	1993	1,027	15.0	38	589,222
Colorado	Castle Rock	I-25 Exit 184	Comb/Berm/Block	I	1999	1,600	14.0	34	755,426
Colorado	Colorado Springs	I-25	Concrete/Precast	I	1992	548	10.0	55	303,327
Colorado	Colorado Springs	I-25 Harrison HS	Concrete/Unspecified	I	2000	1,380	16.0	43	953,524
Colorado	Colorado Springs	I-25 Woodmen Interchange	Comb/Berm/Concrete	I	2003	1,018	16.0	53	856,681
Colorado	Colorado Springs	I-25/Bijou to Filmore	Concrete/Precast	I	1999	11,000	20.0	36	7,929,077
Colorado	Colorado Springs	I-255	Concrete/Precast	I	2001	3,500	12.0	16	669,152
Colorado	Colorado Springs	I-255	Comb/Berm/Concrete	I	2003	1,018	21.0	40	856,681
Colorado	Colorado Springs	I-255	Concrete/Precast	I	2005	766	10.0	60	458,126
Colorado	Colorado Springs	I-255	Concrete/Precast	I	2005	2,717	20.0	28	1,500,335
Colorado	Colorado Springs	I-255	Concrete/Precast	I	2007	1,917	20.0	26	997,080
Colorado	Colorado Springs	I-255	Berm Only	I	2007	644	20.0	22	280,232
Colorado	Colorado Springs	I-255	Concrete/Precast	I	2007	1,013	20.0	28	558,365
Colorado	Colorado Springs	I-255	Concrete/Precast	I	2007	1,010	20.0	6	125,947
Colorado	Colorado Springs	Union Boulevard	Metal/Unspecified	I	1982	1,305	13.0	11	185,991

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Colorado	Colorado Springs	US 24/Brant Hollow	Berm Only	I	1993	500	10.0	8	39,424
Colorado	Denver	Alameda Avenue	Berm Only	I	1980	2,624	3.0	7	57,020
Colorado	Denver	C-470	Wood/Unspecified	I	1982	3,116	11.0	6	198,806
Colorado	Denver	C-470	Wood/Unspecified	I	1986	2,066	3.0	18	108,482
Colorado	Denver	I-225	Wood/Unspecified	I	1975	4,162	10.0	5	227,795
Colorado	Denver	I-225	Wood/Unspecified	II	1987	4,051	10.0	11	453,053
Colorado	Denver	I-225 DTC	Concrete/ Precast	I	2003	2,305	13.0	32	951,212
Colorado	Denver	I-225 DTC	Concrete/ Precast	I	2004	2,685	12.0	31	992,323
Colorado	Denver	I-225 Orchard	Concrete/ Precast	I	2004	575	6.0	31	106,254
Colorado	Denver	I-225 Quincy	Concrete/ Precast	I	2004	1,895	13.0	31	758,718
Colorado	Denver	I-225 Ulster	Concrete/ Precast	I	2004	1,000	11.0	31	338,782
Colorado	Denver	I-225 Yosemite	Concrete/ Precast	I	2004	1,740	10.0	31	535,892
Colorado	Denver	I-225/I-25	Concrete/ Precast	I	2004	1,050	15.0	31	485,074
Colorado	Denver	I-25	Wood/Unspecified	I	1975	4,730	10.0	5	258,849
Colorado	Denver	I-25	Wood/Unspecified	I	1976	321	10.0	5	15,793
Colorado	Denver	I-25	Comb/Wood/Metal	I	1978	2,480	7.0	14	246,514
Colorado	Denver	I-25	Comb/Berm/Wood	I	1978	1,876	10.0	7	131,382
Colorado	Denver	I-25	Wood/Unspecified	U	1979	3,729	7.0	10	257,911
Colorado	Denver	I-25	Comb/Wood/Block	II	1979	10,709	10.0	14	1,481,231
Colorado	Denver	I-25	Wood/Unspecified	U	1979	5,569	13.0	6	460,823
Colorado	Denver	I-25	Wood/Unspecified	II	1981	3,838	10.0	7	271,005
Colorado	Denver	I-25	Comb/Wood/Metal	II	1981	12,792	10.0	10	1,235,857
Colorado	Denver	I-25	Wood/Unspecified	U	1982	3,847	13.0	12	600,140
Colorado	Denver	I-25	Wood/Unspecified	II	1984	9,512	11.0	7	776,728
Colorado	Denver	I-25	Wood/Unspecified	II	1984	1,673	13.0	43	931,766
Colorado	Denver	I-25	Wood/Unspecified	II	1987	1,453	12.0	12	210,523
Colorado	Denver	I-25	Comb/Berm/Wood/Metal	II	1989	8,531	12.0	12	1,215,072
Colorado	Denver	I-25	Wood/Unspecified	I	1992	161	10.0	13	20,583
Colorado	Denver	I-25	Comb/Concrete/Block	I	1993	285	13.0	43	160,652
Colorado	Denver	I-25 Butchel	Concrete/ Precast	I	2003	6,175	12.0	32	2,352,238
Colorado	Denver	I-25 Butchel	Concrete/ Precast	I	2003	3,150	12.0	32	1,199,927
Colorado	Denver	I-25 Colorado	Concrete/ Precast	I	2004	1,775	10.0	31	546,671
Colorado	Denver	I-25 Dartmouth	Concrete/ Precast	I	2004	2,760	14.0	31	1,190,049
Colorado	Denver	I-25 Downing	Concrete/ Precast	I	2003	1,575	12.0	32	599,964
Colorado	Denver	I-25 DU	Concrete/ Precast	I	2004	145	18.0	31	80,384
Colorado	Denver	I-25 Eastmoor	Concrete/ Precast	I	2004	750	14.0	31	323,383

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Colorado	Denver	I-25 Emerson	Concrete/ Precast	I	2003	425	12.0	32	161,895
Colorado	Denver	I-25 Evans	Concrete/ Precast	I	2004	4,010	12.0	31	1,482,017
Colorado	Denver	I-25 Evans	Concrete/ Precast	I	2004	4,410	14.0	31	1,901,491
Colorado	Denver	I-25 Hampden	Concrete/ Precast	I	2004	3,350	12.0	31	1,238,094
Colorado	Denver	I-25 Hampden Ramp	Concrete/ Precast	I	2004	425	12.0	31	157,072
Colorado	Denver	I-25 Ohio	Concrete/ Precast	I	2003	625	12.0	32	238,081
Colorado	Denver	I-25 Princeton	Concrete/ Precast	I	2004	3,075	14.0	31	1,325,870
Colorado	Denver	I-25 Quincy	Concrete/ Precast	I	2004	1,675	14.0	31	722,222
Colorado	Denver	I-25 South HS	Berm only	I	2003	1,440	12.0	11	184,693
Colorado	Denver	I-25 University	Concrete/ Precast	I	2004	4,925	12.0	31	1,820,183
Colorado	Denver	I-25 University	Concrete/ Precast	I	2004	920	16.0	31	453,352
Colorado	Denver	I-25 University Bridge	Concrete/ Precast	I	2004	1,500	8.0	31	369,580
Colorado	Denver	I-25 Veterans Park	Concrete/ Precast	I	2004	4,345	12.0	31	1,605,827
Colorado	Denver	I-25 Yale	Concrete/ Precast	I	2004	4,795	6.0	31	886,069
Colorado	Denver	I-25 Yale	Concrete/ Precast	I	2004	580	14.0	31	250,083
Colorado	Denver	I-25 Yale Ramp	Concrete/ Precast	I	2004	1,580	12.0	31	583,937
Colorado	Denver	I-25/Hampden-Quincy	Concrete/Precast	II	1999	4,700	12.0	27	1,537,890
Colorado	Denver	I-25/I-70 Interchange	Concrete/Precast	I	1992	1,450	16.0	21	497,324
Colorado	Denver	I-70	Wood/Unspecified	II	1979	9,177	7.0	14	889,691
Colorado	Denver	I-70	Comb/Wood/Metal	I	1980	7,849	10.0	7	545,783
Colorado	Denver	I-70	Comb/Wood/Concrete	I	1980	2,811	13.0	11	390,921
Colorado	Denver	I-70	Wood/Unspecified	I	1982	5,248	13.0	23	1,556,641
Colorado	Denver	I-70	Comb/Berm/Wood/Metal	II	1987	2,949	12.0	22	788,175
Colorado	Denver	I-70	Concrete/Precast	I	1990	3,624	7.0	20	505,351
Colorado	Denver	I-70	Absorptive	I	1990	620	7.0	28	121,989
Colorado	Denver	I-70	Concrete/Precast	I	1990	499	7.0	27	93,272
Colorado	Denver	I-70 Washington St	Concrete/Precast	I	2001	285	10.0	24	67,573
Colorado	Denver	I-76	Wood/Unspecified	I	1978	7,856	7.0	12	672,897
Colorado	Denver	I-76	Wood/Unspecified	I	1980	2,657	10.0	11	302,357
Colorado	Denver	I-76	Comb/Other	I	1985	4,002	10.0	9	378,125
Colorado	Denver	I-76	Comb/Wood/Metal	I	1987	3,805	12.0	10	447,146
Colorado	Denver	I-76	Wood/Unspecified	I	1988	564	12.0	7	50,429
Colorado	Denver	Iliff Ave	Wood/Unspecified	I	1984	787	7.0	10	54,177
Colorado	Denver	Kipling St	Wood/Unspecified	I	1985	1,902	10.0	5	89,473
Colorado	Denver	Kipling St	Wood/Unspecified	I	1987	335	6.0	11	21,720
Colorado	Denver	Kipling St	Wood/Unspecified	I	1987	371	10.0	9	34,484



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Colorado	Denver	Kipling St	Wood/Unspecified	I	1989	987	10.0	8	76,974
Colorado	Denver	Mississippi	Block	I	1993	915	9.0	41	335,924
Colorado	Denver	Potomac Boulevard	Wood/Unspecified	I	1978	2,309	7.0	4	63,526
Colorado	Denver	S Kipling	Wood/Unspecified	I	1978	4,608	7.0	10	308,308
Colorado	Denver	SH 285	Concrete/Unspecified	I	1994	125	9.0	65	72,953
Colorado	Denver	SH 285	Comb/Concrete/Block	I	1994	3,355	11.0	19	694,135
Colorado	Denver	SH 391	Wood/Unspecified	I	1980	1,082	10.0	8	83,459
Colorado	Denver	SH 391	Wood/Unspecified	I	1982	394	10.0	7	29,147
Colorado	Denver	SH 75	Wood/Unspecified	I	1987	1,788	8.0	14	195,090
Colorado	Denver	SH 83	Wood/Unspecified	I	1977	600	10.0	6	34,931
Colorado	Denver	SH 83	Wood/Unspecified	I	1983	1,312	11.0	8	120,428
Colorado	Denver	SH 83	Wood/Unspecified	I	1984	328	7.0	7	16,906
Colorado	Denver	SH 83	Wood/Unspecified	I	1984	1,082	10.0	10	106,433
Colorado	Denver	SH 83/SH 88	Concrete/Precast	I	2006	2,064	12.0	8	200,503
Colorado	Denver	SH 85	Wood/Unspecified	I	1994	420	11.0	12	54,096
Colorado	Denver	SH 85	Concrete/Precast	I	1994	1,099	13.0	22	312,059
Colorado	Denver	SH 88	Wood/Unspecified	I	1984	1,542	10.0	6	95,098
Colorado	Denver	SH 88	Wood/Unspecified	I	1986	295	10.0	8	22,875
Colorado	Denver	SH 88	Wood/Unspecified	I	1987	256	8.0	12	25,338
Colorado	Denver	SH 88	Wood/Unspecified	I	1988	403	8.0	8	27,129
Colorado	Denver	SH 95	Wood/Unspecified	I	1975	2,230	10.0	4	97,377
Colorado	Denver	US 285	Wood/Unspecified	II	1974	1,246	10.0	5	61,399
Colorado	Denver	US 285	Wood/Unspecified	II	1981	85	10.0	14	12,087
Colorado	Denver	US 36	Wood/Unspecified	I	1988	4,562	12.0	11	588,677
Colorado	Denver	US 36	Comb/Berm/Wood/Metal	I	1989	4,152	8.0	29	973,082
Colorado	Denver	US 36	Comb/Berm/Wood	I	1989	4,553	12.0	12	650,979
Colorado	Denver	US 36	Comb/Berm/Wood	I	1989	7,649	12.0	11	964,327
Colorado	Denver	US 36	Comb/Berm/Wood	I	1989	3,634	12.0	12	521,311
Colorado	Denver	US 6/Knox to Sheridan	Comb/Other	II	1999	7,370	8.0	39	2,272,866
Colorado	Denver	US 85	Concrete/Precast	I	1992	1,558	13.0	24	490,511
Colorado	Denver	W 6th Avenue	Wood/Unspecified	I	1979	4,074	7.0	14	394,923
Colorado	Dillon	I-70 Dillon Valley	Concrete/Precast	I	2003	4,993	10.0	44	2,201,780
Colorado	Douglas Co	I-25 Castle Pines N	Comb/Berm/Concrete	I	2000	2,800	16.0	11	507,064
Colorado	Douglas Co	I-25 Surrey Ridge N	Berm Only	I	2000	2,600	16.0	6	260,252
Colorado	Douglas Co	I-25 Surrey Ridge S	Berm Only	I	2000	3,450	16.0	6	345,781
Colorado	Douglas Co	SH 83	Wood/Unspecified	I	1990	1,899	10.0	5	99,690

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Colorado	Eagle Co	SH 82/MP 19.2-19.5	Berm Only	I	1993	1,600	15.0	0	0
Colorado	Eagle Co	SH 82/MP 19.5-19.7	Berm Only	I	1993	1,050	8.0	0	0
Colorado	El Rancho	SH 74	Comb/Other	I	1994	620	8.0	106	525,663
Colorado	Fountain	I-25 Fountain Interchange	Block	I	2003	3,500	12.0	15	646,817
Colorado	Garfield	SH 82, Rnch Roar Fork	Concrete/Precast	I	1998	2,900	3.0	0	0
Colorado	Garfield Co	SH 82/MP17.0-17.4	Berm Only	I	1993	2,115	8.0	0	0
Colorado	Golden	SH 470 @ US 6	Concrete/Precast	I	2000	2,150	10.0	29	623,139
Colorado	Grand Junction	SH 50	Concrete/Precast	I	2007	290	12.0	64	222,506
Colorado	Grnwd Vilg/Cherry Hills Vilg	SH 88 (Belevue)	Comb/Other	I	1990	331	7.0	8	19,577
Colorado	Idaho Springs	I-70	Wood/Post & Plank	II	1993	1,292	15.0	104	2,010,615
Colorado	Jefferson	C-470, 1M E Wadsworth	Block	I	1998	1,230	12.0	94	1,392,995
Colorado	Jefferson	I-70 20th-32nd Ave	Block	II	1996	3,700	12.0	56	2,496,360
Colorado	Jefferson	I-70 28th-32nd Ave	Block	II	1996	1,581	12.0	132	2,496,360
Colorado	Jefferson	I-70, 20th-26th	Block	II	1996	3,700	12.0	56	2,496,360
Colorado	Jefferson Co	I-70	Comb/Other	II	1995	361	13.0	64	301,584
Colorado	Jefferson Co	I-70	Comb/Concrete/Block	II	1995	9,509	14.0	29	3,915,697
Colorado	Jefferson Co.	72nd Avenue Pierce to	Block	I	2004	6,973	13.0	48	4,336,889
Colorado	Lafayette	SH 287	Brick	I	1995	8,492	12.0	20	2,023,448
Colorado	Lakewood	US 285 @ SH 121	Comb/Metal/Concrete	I	1986	230	5.0	56	64,505
Colorado	Lakewood	US 6/Sheridan-Wadswor	Concrete/Precast	II	2001	12,000	12.0	21	3,007,687
Colorado	LaPlata	US160 Grandview	Wood/Unspecified	I	2005	450	10.0	10	46,147
Colorado	Larimer Co.	SH287	Block	I	2004	361	8.0	25	73,295
Colorado	Larimer Co.	SH287	Block	I	2004	3,152	11.0	26	901,522
Colorado	Larimer Co.	SH287	Block	I	2004	860	13.0	23	261,285
Colorado	Littleton	US85	Concrete/Unspecified	I	2003	2,400	5.0	16	190,013
Colorado	Lochbuie (Rural)	I-76	Comb/Berm/Concrete	I	1981	1,099	10.0	7	72,408
Colorado	Longmont	SH119	Block	I	2003	516	10.0	21	109,163
Colorado	Northglenn/Thornton/Westmnstr	120th Ave (Faus 1754)	Wood/Unspecified	I	1990	3,870	7.0	7	203,037
Colorado	Parker	SH 83	Wood/Unspecified	I	1987	203	8.0	12	19,624
Colorado	Parker	SH 83	Wood/Unspecified	I	1993	991	7.0	10	66,363
Colorado	Pitkin Co	SH 82 MP 25.4-25.8	Block	I	2001	2,100	6.0	54	684,202
Colorado	Pitkin Co	SH 82 MP 25.6-25.7	Wood/Unspecified	I	2001	290	8.0	11	26,415
Colorado	Pitkin Co	SH 82 MP 26.5	Berm Only	I	1999	300	6.0	0	0
Colorado	Pitkin Co	SH 82 MP 30.9	Block	I	1999	120	8.0	35	33,390
Colorado	Pueblo	I-25	Block	II	1988	1,958	12.0	16	386,126
Colorado	Pueblo	I-25, Tray Avenue	Wood/Unspecified	I	1975	1,335	10.0	4	50,896

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Colorado	Pueblo	SH 47/Murphy to Troy	Concrete/Precast	I	1999	8,000	10.0	63	5,020,672
Colorado	Silver Plume	I-70 Exit 226	Other	II	1995	1,215	13.0	40	624,083
Colorado	Steamboat Springs	US 40	Concrete/Unspecified	I	1989	460	3.0	53	73,423
Colorado	Summit	I-70/E of Silverthorn	Berm Only	II	1998	2,601	15.0	0	0
Colorado	Summit	SH9 Farmers Korner	Comb/Berm/Block	I	2008	275	11.0	113	342,963
Colorado	Thornton	Col Blvd/Welby-103rd	Concrete/Unspecified	I	1999	1,600	10.0	47	748,451
Colorado	Thornton	I-25/88th to 90th	Block	II	1998	1,250	13.0	35	561,818
Colorado	Vail	I-70	Concrete/Unspecified	I	1984	656	10.0	149	977,489
Colorado	Vail	I-70 MP 179	Berm Only	O	2000	1,700	10.0	22	366,552
Colorado	Vail Pass (Rural)	I-70	Wood/Unspecified	I	1977	1,706	7.0	12	141,496
Colorado	Westminster	US 36	Comb/Berm/Wood	I	1991	6,544	13.0	10	833,876
Colorado	Westminster	US 36	Comb/Berm/Wood	I	1992	2,722	7.0	15	285,893
Colorado	Westminster	US 36	Comb/Berm/Wood	I	1992	2,057	10.0	12	240,360
Colorado	Westminster	US 36	Comb/Berm/Wood	I	1992	7,131	13.0	10	929,278
Colorado	Westminster	US 36 Bronco Rd	Block	I	1999	670	12.0	26	211,134
Colorado	Westminster	US 36 East of Pecos	Block	I	1999	1,980	12.0	26	629,492
Colorado	Westminster	US 36 Pecos Interchnge	Block	I	2000	10,550	12.0	25	3,176,786
Colorado	Westminster/Adams	Federal Blvd / 80th	Block	I	2006	321	9.0	40	115,775
Colorado	Westminster/Adams	Federal Blvd / 80th	Block	I	2006	321	9.0	40	115,775
Colorado	Wheat Ridge	I-70 East of Tabor	Concrete/Precast	II	2000	5,010	11.0	25	1,357,018
Colorado	Wheat Ridge	I-70/Kipling to Field	Concrete/Precast	I	2000	3,530	12.0	30	1,264,605
<b>Subtotal</b>						<b>562,424</b>			<b>142,888,044</b>
Connecticut	Berlin	Rt 72	Comb/Other	I	1982	1,499	16.0	9	220,158
Connecticut	Berlin	Rt 72	Comb/Other	I	1982	1,499	16.0	12	276,499
Connecticut	Branford	95/ Gould Lane	Wood/Unspecified	I	2002	1,300	15.0	23	445,051
Connecticut	Branford	95/ Greenfield Ave	Other	I	2003	1,007	18.0	26	469,095
Connecticut	Branford	95/ O'Brien Rd	Other	I	2003	702	15.0	17	178,138
Connecticut	Branford	95/ Ramona Way	Other	I	2003	932	18.0	22	368,151
Connecticut	Danbury	I-84	Wood/Unspecified	II	1979	1,361	16.0	24	517,346
Connecticut	Danbury	I-84	Wood/Post & Plank	I	1981	4,599	16.0	12	881,757
Connecticut	Darien	I-95	Wood/Post & Plank	I	1990	4,959	20.0	13	1,301,069
Connecticut	Darien	I-95	Wood/Post & Plank	S	1994	1,499	25.0	1	26,201
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1984	2,450	16.0	10	376,549
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1985	469	10.0	10	48,221
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1985	879	13.0	9	105,903

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1985	2,201	16.0	11	403,100
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1986	2,499	16.0	9	346,140
Connecticut	East Hartford	I-84	Wood/Post & Plank	I	1986	1,109	16.0	8	142,584
Connecticut	East Hartford	I-84	Block	II	1989	194	17.0	66	218,039
Connecticut	East Hartford	I-84/Governor St	Wood/Post & Plank	S	1989	1,059	18.0	21	401,976
Connecticut	East Hartford	Rt 15	Comb/Other	I	1992	1,368	16.0	25	555,932
Connecticut	East Hartford	Rt 2/I-84	Wood/Post & Plank	S	1989	1,305	17.0	19	419,339
Connecticut	East Windsor	I-91	Comb/Berm/Wood	I	1989	1,450	11.0	23	359,637
Connecticut	East Windsor	I-91	Comb/Berm/Wood	I	1989	1,420	16.0	22	505,044
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	2,440	12.0	21	618,132
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	354	13.0	35	162,477
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	1,804	15.0	21	581,573
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	3,237	15.0	22	1,090,991
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	2,742	16.0	22	962,487
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	1,430	18.0	22	558,695
Connecticut	Enfield	I-91	Comb/Berm/Wood	I	1989	1,194	19.0	22	491,442
Connecticut	Fairfield	I-95	Wood/Post & Plank	S	1989	1,276	8.0	22	229,403
Connecticut	Fairfield	I-95	Wood/Post & Plank	S	1989	2,916	13.0	32	1,210,777
Connecticut	Greenwich	I-95	Wood/Post & Plank	S	1994	5,360	58.0	6	1,929,462
Connecticut	Hamden	Rt 40	Berm Only	I	1975	1,000	10.0	10	102,064
Connecticut	Manchester	I-84	Wood/Post & Plank	I	1982	449	10.0	18	80,009
Connecticut	Manchester	I-84	Comb/Other	I	1982	2,611	23.0	14	818,324
Connecticut	New Britain	Central Conn Expwy	Comb/Berm/Wood	I	1986	2,152	16.0	11	362,371
Connecticut	New Britain	CT 72	Wood/Post & Plank	S	1989	2,168	15.0	21	675,396
Connecticut	New Britain	CT 72	Wood/Post & Plank	S	1989	1,666	15.0	20	494,582
Connecticut	New Britain	CT 72	Wood/Post & Plank	S	1989	705	17.0	27	329,462
Connecticut	New Britain	CT 72	Wood/Post & Plank	S	1989	699	17.0	18	217,507
Connecticut	New Britain	CT 9	Wood/Post & Plank	I	1992	8,908	16.0	12	1,720,344
Connecticut	New Britain	I-84	Wood/Post & Plank	S	1989	2,191	20.0	26	1,157,840
Connecticut	New Britain	Rt 72	Wood/Post & Plank	S	1989	3,050	16.0	24	1,190,876
Connecticut	New Britain	Rt 9	Wood/Post & Plank	S	1988	5,081	16.0	9	724,564
Connecticut	New Britain/Farmington	I-84	Wood/Post & Plank	S	1989	3,451	16.0	19	1,068,257
Connecticut	New Haven	I 95	Concrete/Precast	I	2005	475	13.0	167	1,032,455
Connecticut	New Haven	I-91	Wood/Post & Plank	S	1989	3,706	15.0	27	1,518,027
Connecticut	New Haven	I-95	Wood/Post & Plank	S	1989	1,210	14.0	37	630,098
Connecticut	New Haven	I-95	Concrete/Unspecified	I	2008	1,017	10.0	59	601,440

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Connecticut	Newton	I-84	Wood/Unspecified	I	1979	551	10.0	30	166,069
Connecticut	North Haven	Rt 40	Berm Only	I	1975	499	13.0	11	69,402
Connecticut	Norwalk	US 7	Wood/Post & Plank	U	1991	1,499	30.0	1	47,560
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	277	6.0	20	33,978
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	280	11.0	10	32,128
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	130	11.0	10	14,559
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	690	14.0	11	102,895
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	340	17.0	10	59,280
Connecticut	Norwich	Rt 2	Wood/Post & Plank	I	2001	650	17.0	11	118,289
Connecticut	Old Lyme	I-95	Wood/Post & Plank	I	1992	1,935	13.0	2	47,097
Connecticut	Old Saybrook	I-95	Wood/Post & Plank	I	1991	2,211	20.0	2	91,350
Connecticut	Plainville	72/ Colonial Court	Other	I	2002	3,200	15.0	19	923,781
Connecticut	Plainville	84/ Ledge Rd	Wood/Unspecified	I	2003	1,400	15.0	23	475,033
Connecticut	Plainville	84/ Woodford Ave Ext.	Wood/Unspecified	I	2002	1,200	13.0	23	360,852
Connecticut	Plainville	I-84	Wood/Post & Plank	I	1992	1,725	16.0	14	379,159
Connecticut	Rocky Hill	91/ Century Hills Dr	Wood/Unspecified	I	2002	2,065	16.0	13	427,008
Connecticut	Rocky Hill	91/ Charter Rd	Wood/Unspecified	I	2002	710	17.0	12	150,355
Connecticut	Rocky Hill	91/ Christina Dr	Wood/Unspecified	I	2002	1,920	16.0	13	390,923
Connecticut	Rocky Hill	91/ Elm St	Wood/Unspecified	I	2002	460	12.0	13	72,170
Connecticut	Rocky Hill	91/ Patridge Dr/ Orchard	Wood/Unspecified	I	2002	4,500	15.0	13	878,073
Connecticut	Rocky Hill	91/ Raymond Rd	Wood/Unspecified	I	2002	1,509	12.0	12	222,525
Connecticut	Rocky Hill	91/ Tumblebrook Rd	Wood/Unspecified	I	2002	686	16.0	13	141,935
Connecticut	Rocky Hill	91/Gilbert Ave	Wood/Unspecified	I	2002	840	13.0	13	138,327
Connecticut	Southbury	I-84	Wood/Post & Plank	S	1988	1,601	15.0	26	613,069
Connecticut	Southington	I 84	Wood/Post & Plank	II					
Connecticut	Southington	I 84	Wood/Post & Plank	I		945	15.0		
Connecticut	Southington	I-691	Wood/Post & Plank	I	1986	2,299	16.0	11	400,256
Connecticut	Southington	I-84	Comb/Other	II	1982	3,998	20.0	9	753,816
Connecticut	Southington	I-84	Comb/Other	II	1982	1,801	20.0	13	474,072
Connecticut	Southington	I-84	Wood/Post & Plank	I	1986	1,125	16.0	12	207,685
Connecticut	Stamford	I-95	Wood/Post & Plank	S	1989	1,414	18.0	30	757,593
Connecticut	Stratford	I-95	Wood/Post & Plank	S	1989	1,870	14.0	29	758,181
Connecticut	Tolland	I-84	Berm Only	I	1978	499	10.0	4	19,071
Connecticut	Tolland	I-84	Concrete/Unspecified	I	1978	1,040	10.0	13	130,846
Connecticut	Tolland	I-84	Berm Only	I	1978	1,000	10.0	11	105,638
Connecticut	Trumbull	Rt 25	Comb/Berm/Wood	I	1979	194	13.0	6	16,213

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Connecticut	Trumbull	Rt 25	Comb/Berm/Wood	I	1980	1,066	16.0	20	344,004
Connecticut	Trumbull	Rt 25	Wood/Unspecified	I	1980	761	16.0	15	186,879
Connecticut	Trumbull	Rt 25	Berm Only	I	1980	2,299	20.0	7	314,682
Connecticut	Vernon	I-84	Concrete/Unspecified	I	1978	2,201	13.0	13	380,271
Connecticut	Vernon	I-84	Concrete/Unspecified	I	1978	1,899	18.0	12	412,260
Connecticut	Vernon	I-84	Concrete/Unspecified	I	1978	2,201	23.0	7	366,592
Connecticut	Vernon	I-84	Concrete/Unspecified	I	1978	991	26.0	12	318,773
Connecticut	Vernon	I-84	Wood/Post & Plank	I	1982	899	13.0	14	160,020
Connecticut	Vernon	I-84	Wood/Post & Plank	I	1982	1,952	20.0	9	346,708
Connecticut	Waterbury	SR 8	Wood/Post & Plank	S	1988	1,401	13.0	32	588,460
Connecticut	West Hartford	84/ Dermont Lane	Wood/Unspecified	S	2002	1,100	15.0	23	378,895
Connecticut	West Hartford	I-84	Berm Only	II	1974	1,801	16.0	13	375,888
Connecticut	West Hartford	I-84	Wood/Unspecified	II	1977	2,201	16.0	21	730,339
Connecticut	West Hartford	I-84	Comb/Berm/Concrete	II	1978	2,050	20.0	16	666,066
Connecticut	West Hartford	I-84	Wood/Post & Plank	S	1989	3,897	17.0	21	1,366,313
Connecticut	West Haven	I-95	Wood/Post & Plank	S	1989	1,243	17.0	25	536,921
Connecticut	West Haven	I-95	Wood/Post & Plank	S	1989	1,620	17.0	22	607,885
Connecticut	Wethersfield	91/ Casey Lane	Wood/Unspecified	I	2002	2,560	18.0	10	475,122
Connecticut	Wethersfield	I-91	Wood/Post & Plank	II	1984	3,250	20.0	14	920,231
Connecticut	Willington	I-84	Berm Only	I	1983	430	10.0	8	33,699
<b>Subtotal</b>						<b>181,937</b>			<b>48,214,176</b>
Delaware		DE 1	Berm Only	I	1994	1,296	13.0	0	2
Delaware		DE 1	Berm Only	I	1994	1,345	25.0	0	2
Delaware	Wilmington	I-95	Metal/Unspecified	I	1978	1,499	3.0	75	339,273
<b>Subtotal</b>						<b>4,140</b>			<b>339,276</b>
District of Columbia	No Barriers				0	0	0.0		
<b>Subtotal</b>						<b>0</b>			
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	390	7.0	25	68,642
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	1,840	7.0	29	378,139
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	564	7.0	22	87,325
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Berm Only	I	1983	2,165	10.0	10	226,437
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Berm Only	I	1983	2,198	10.0	10	229,889
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	1,738	13.0	18	404,134
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	997	13.0	20	261,570
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	1,417	13.0	18	326,962

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	1,151	13.0	34	510,752
Eastern Dir. Fed.	Fairfax Co, Virginia	Dulles Access Hwy	Wood/Glue Laminated	I	1983	859	20.0	22	379,967
<b>Subtotal</b>						<b>13,319</b>			<b>2,873,816</b>
Florida	Boca Raton	SR 808 Pnhurst-StCl	Block	I	1982	1,604	12.0	27	528,886
Florida	Boynton Beach	SR 9/I-95	Concrete/Precast	I	1997	2,007	20.0	26	1,040,429
Florida	Boynton Beach	SR 9/I-95	Concrete/Precast	I	1998	4,074	12.0	27	1,302,497
Florida	Boynton Beach/Palm Beach	SR - 91	Concrete/Precast	S	2006	2,000	12.0	32	777,233
Florida	Boynton Beach/Palm Beach	SR - 91	Concrete/Precast	S	2006	2,700	22.0	32	1,923,652
Florida	Boynton Beach/Palm Beach	SR - 91	Concrete/Precast	S	2006	3,300	22.0	32	2,351,130
Florida	Bradenton/Manatee	SR 70	Concrete/Precast	I	2005	4,421	14.0	22	1,379,718
Florida	Brevard	I-95	Concrete/Precast	I	2004	4,599	22.0	32	3,266,339
Florida	Brevard	I-95	Concrete/Precast	I	2010	9,000	18.0	30	4,860,000
Florida	Brevard	I-95	Concrete/Precast	I	2010	8,450	22.0	30	5,577,000
Florida	Broward	I-95/SFRC	Concrete/Precast	I	2007	3,449	22.0	72	5,454,812
Florida	Broward	SR 818/Griffin Road	Concrete/Precast	I	2002	2,850	16.0	26	1,186,000
Florida	Broward	SR 869, Sawgrass Expwy.	Concrete/Precast	I	2003	3,000	9.0	36	976,787
Florida	Broward	SR 869, Sawgrass Expwy.	Concrete/Precast	I	2003	1,800	9.0	36	578,947
Florida	Broward	SR 869, Sawgrass Expwy.	Concrete/Precast	I	2003	2,900	10.0	39	1,132,658
Florida	Broward	SR 869, Sawgrass Expwy.	Concrete/Precast	I	2003	7,650	12.0	34	3,092,170
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2008	3,644	8.0	30	884,042
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	1,357	8.0	30	331,097
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	1,593	8.0	30	388,635
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	1,757	9.0	30	482,262
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	2,625	12.0	39	1,216,836
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	1,147	12.0	39	531,667
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2010	330	8.0	30	79,200
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2010	1,370	10.0	36	493,200
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2010	5,341	11.0	38	2,232,500
Florida	Broward	SR-91/Turnpike	Concrete/Cast-in-Place	S	2010	1,246	14.0	30	523,320
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	1,003	15.0	30	451,400
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	4,020	16.0	30	1,929,600
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	540	16.0	30	259,200
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	2,690	16.0	30	1,291,200
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	1,100	16.0	30	528,000
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	570	17.0	30	290,700

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	2,656	18.0	41	1,974,200
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	900	19.0	30	513,000
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	2,440	19.0	30	1,390,800
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	2,740	20.0	30	1,644,000
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	3,380	20.0	30	2,028,000
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	4,330	20.0	30	2,598,000
Florida	Broward	SR-91/Turnpike	Concrete/Precast	S	2010	880	21.0	30	554,400
Florida	Broward Co	I-95	Concrete/Precast	I	1992	1,837	7.0	63	809,579
Florida	Broward Co	I-95	Concrete/Precast	I	1992	9,637	16.0	28	4,245,205
Florida	Broward Co	I-95	Concrete/Precast	I	1992	5,199	16.0	28	2,290,431
Florida	Broward Co	I-95	Concrete/Precast	I	1992	2,601	16.0	28	1,145,216
Florida	Broward Co	I-95	Concrete/Precast	I	1992	31,294	16.0	22	11,071,39
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	2,102	13.0	33	906,236
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	541	13.0	25	178,213
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	4,825	16.0	31	2,428,305
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	3,441	16.0	31	1,713,265
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	13,018	16.0	30	6,329,123
Florida	Broward/Dade Co	I-95	Concrete/Precast	I	1991	2,109	16.0	33	1,103,104
Florida	Clearwater	SR 686	Block	I	1997	331	11.0	58	210,559
Florida	Coconut Creek/Broward	SR - 869	Concrete/Precast	S	2007	4,150	12.0	31	1,568,039
Florida	Coconut Creek/Broward	SR - 869	Concrete/Precast	S	2007	5,400	14.0	31	2,380,396
Florida	Coconut Creek/Broward	SR - 869	Concrete/Precast	S	2007	1,100	16.0	31	554,166
Florida	Coconut Creek/Broward	SR - 869	Concrete/Precast	S	2007	3,400	22.0	31	2,355,207
Florida	Coconut Creek/Broward	SR - 869	Concrete/Precast	S	2007	4,250	22.0	31	2,944,009
Florida	Collier	I-75	Concrete/Precast	I	2009	4,282	18.0	33	2,532,094
Florida	Collier	I-75	Concrete/Precast	I	2010	1,852	22.0	30	1,222,320
Florida	Collier	US 41	Concrete/Precast	I	2004	790	14.0	29	318,584
Florida	Coral Springs/Broward	SR - 869	Concrete/Precast	S	2006	750	14.0	32	340,039
Florida	Coral Springs/Broward	SR - 869	Concrete/Precast	S	2006	500	14.0	32	226,693
Florida	Coral Springs/Broward	SR - 869	Concrete/Precast	S	2006	8,600	18.0	32	5,013,153
Florida	Coral Springs/Broward	SR - 869	Concrete/Precast	S	2007	500	16.0	31	251,894
Florida	Coral Springs/Broward	SR - 869	Concrete/Precast	S	2007	300	16.0	31	151,136
Florida	Coral Springs/Broward	SR - 869	Concrete/Precast	S	2007	4,300	16.0	31	2,166,287
Florida	Coral Springs/Broward	SR - 869	Concrete/Precast	S	2007	4,900	20.0	31	3,085,699
Florida	Coral Springs/Broward	SR - 869	Concrete/Precast	S	2007	5,000	20.0	31	3,148,673
Florida	Daytona Beach	Nova Road 5A	Block	I	1998	413	8.0	37	120,808



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	Daytona/Volusia	I-4 (SR400)	Concrete/Precast		2005	6,284	21.0	32	4,183,181
Florida	Delray Beach/Palm Beach	I-95	Concrete/Precast	I	2005	3,757	8.0	70	2,106,796
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	653	8.0	15	80,217
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	3,277	8.0	20	516,099
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	535	8.0	17	74,143
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	4,238	16.0	23	1,590,435
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	1,610	17.0	24	650,085
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	531	17.0	23	206,339
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	3,336	18.0	23	1,366,322
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	5,002	18.0	23	2,085,804
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	1,132	20.0	23	511,029
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1994	410	21.0	20	169,730
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1995	1,571	8.0	20	254,682
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1995	8,662	12.0	19	1,974,769
Florida	Fort Lauderdale	I-95	Concrete/Precast	I	1995	210	17.0	253	902,522
Florida	Fort Lauderdale	SR-60	Comb/Concrete/Block	I	1993	1,102	10.0	20	222,451
Florida	Ft. Lauderdale/Broward	SR - 91	Concrete/Precast	S	2007	1,400	14.0	31	617,140
Florida	Ft. Lauderdale/Broward	SR - 91	Concrete/Precast	S	2007	1,800	16.0	31	906,818
Florida	Ft. Lauderdale/Broward	SR - 91	Concrete/Precast	S	2007	4,900	16.0	31	2,468,559
Florida	Ft. Lauderdale/Broward	SR - 91	Concrete/Precast	S	2007	1,500	16.0	31	755,681
Florida	Ft. Lauderdale/Broward	SR - 91	Concrete/Precast	S	2007	1,900	16.0	31	957,196
Florida	Ft. Lauderdale/Broward	SR - 91	Concrete/Precast	S	2007	1,200	20.0	31	755,681
Florida	Ft. Lauderdale/Broward	SR - 91	Concrete/Precast	S	2007	3,280	20.0	31	2,065,529
Florida	Ft. Myers/Lee	SR 739 (Business US 41)	Concrete/Precast	I	2005	2,060	16.0	30	977,500
Florida	Hillsborough	SR 589/Suncoast Pkwy	Concrete/Precast	T	2001	8,175	9.0	20	1,465,959
Florida	Hillsborough Co near Tampa	I-75 SR60-Columbs	Berm Only	S	1983	1,345	8.0	10	107,363
Florida	Jacksonville	I-295	Concrete/Precast	I	1998	5,802	17.0	31	3,058,502
Florida	Jacksonville	I-95	Concrete/Precast	I	1998	16,400	20.0	15	5,046,809
Florida	Lake Worth/Palm Beach	I-95	Concrete/Precast	I	2005	11,544	22.0	37	9,336,946
Florida	Lake Worth/Palm Beach	I-95	Concrete/Precast	I	2005	1,044	22.0	35	808,814
Florida	Lake Worth/Palm Beach	I-95	Concrete/Precast	I	2005	6,120	22.0	37	4,949,941
Florida	Lakeland/Polk	I-4	Concrete/Precast	I	2005	1,139	12.0	22	304,704
Florida	Lantana	SR 9/I-95	Concrete/Precast	I	1997	4,248	20.0	25	2,100,609
Florida	Lauderhill/Broward	SR - 91	Concrete/Precast	S	2007	3,960	18.0	31	2,244,374
Florida	Lee	I-75	Concrete/Precast	I	2009	2,748	18.0	30	1,508,511
Florida	Lee	I-75	Concrete/Precast	I	2009	2,458	22.0	32	1,716,550

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	Lee	I-75	Concrete/Precast	I	2009	3,100	22.0	30	2,079,905
Florida	Lee	I-75	Concrete/Precast	I	2009	3,480	22.0	30	2,334,861
Florida	Miami	I-195/SR 112	Concrete/Unspecified	I	1996	692	10.0	47	327,514
Florida	Miami	Miami Tr	Concrete/Unspecified	I	1994	380	9.0	37	126,307
Florida	Miami	Miami Tr	Concrete/Unspecified	I	1994	230	9.0	37	76,449
Florida	Miami	Miami Tr	Concrete/Unspecified	I	1995	643	9.0	145	838,229
Florida	Miami	SR 821	Concrete/Precast	I	1998	10,109	7.0	31	2,200,404
Florida	Miami	US 41/SR 90/SW 8th St	Concrete/Unspecified	I	1997	564	10.0	36	203,418
Florida	Miami/Dade	SR-821/HEFT	Concrete/Cast-in-Place	S	2009	1,744	8.0	31	425,537
Florida	Miami/Dade	SR-821/HEFT	Concrete/Cast-in-Place	S	2009	881	10.0	37	322,456
Florida	Miami/Dade	SR-821/HEFT	Concrete/Precast	S	2009	678	12.0	30	248,145
Florida	Miami/Dade	SR-821/HEFT	Concrete/Precast	S	2009	2,120	13.0	30	840,501
Florida	Miami/Dade	SR-826/Palmetto	Concrete/Unspecified	I	2010	1,498	12.0	13	236,879
Florida	Miami/Dade	SR-826/Palmetto	Concrete/Unspecified	I	2010	1,269	12.0	13	200,667
Florida	Miami/Dade	SR-826/Palmetto	Concrete/Unspecified	I	2010	406	12.0	13	64,201
Florida	Miami/Dade	SR-826/Palmetto	Concrete/Unspecified	I	2010	1,372	12.0	13	216,954
Florida	Miami/Dade	SR-91/Turnpike	Concrete/Precast	S	2009	2,646	13.0	30	1,049,000
Florida	Miami/Dade	SR-91/Turnpike	Concrete/Precast	S	2009	2,657	13.0	30	1,053,371
Florida	Miami/Dade	Tallahassee Road	Concrete/Unspecified	C	2000	1,095	11.0	52	623,546
Florida	Miami/Dade	Tamiami TI Plz/FTP No	Concrete/Precast	T	2001	5,310	13.0	18	1,252,116
Florida	Miami/Dade	Tamiami TI Plz/FTP So	Concrete/Precast	T	2001	4,779	11.0	17	907,971
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	590	14.0	75	618,202
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	960	14.0	46	611,685
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	588	14.0	75	616,105
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	70	14.0	17	16,511
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	410	14.0	65	372,884
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	1,586	14.0	65	1,451,962
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	781	14.0	65	714,996
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	95	14.0	75	99,541
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	695	14.0	65	636,264
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	313	15.0	64	299,725
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	1,278	15.0	61	1,169,993
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	583	15.0	61	533,729
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	594	15.0	61	543,799
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	731	15.0	61	669,220
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	1,848	16.0	57	1,691,819

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	480	16.0	63	482,736
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	595	16.0	63	598,391
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	556	16.0	63	559,169
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	983	16.0	57	899,924
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	360	16.0	65	377,208
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	203	16.0	57	185,844
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	514	16.0	65	538,569
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	145	16.0	65	151,931
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	85	16.0	65	89,063
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	424	16.0	63	426,416
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	1,040	16.0	63	1,045,928
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	29	17.0	62	30,561
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	450	17.0	62	471,510
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	111	17.0	54	101,620
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	480	17.0	54	439,433
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	57	17.0	62	59,725
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	138	17.0	62	145,426
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	280	17.0	62	293,383
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	675	17.0	54	617,954
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	183	17.0	54	167,534
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	784	18.0	51	717,742
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	400	18.0	58	419,120
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	281	18.0	51	257,251
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	587	18.0	51	537,390
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	540	18.0	61	595,040
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	260	18.0	58	272,428
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	750	18.0	51	686,615
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	549	18.0	51	502,602
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	569	18.0	51	520,911
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	439	18.0	51	401,899
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	476	18.0	51	435,772
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,020	18.0	41	761,032
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	605	18.0	51	553,869
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,800	18.0	41	1,338,081
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,320	18.0	41	978,532
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	485	18.0	51	444,011

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	482	18.0	51	441,264
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,700	18.0	41	1,261,422
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	596	18.0	51	545,630
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	663	18.0	51	606,967
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	83	19.0	48	75,986
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	840	19.0	41	655,792
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	435	19.0	61	500,267
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	499	19.0	48	456,828
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	84	19.0	55	88,015
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	540	19.0	48	494,362
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	30	19.0	48	27,464
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	477	19.0	55	499,800
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	900	19.0	41	696,157
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	730	19.0	61	839,529
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	290	19.0	48	265,491
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,200	19.0	41	935,560
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	530	19.0	48	485,208
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	440	19.0	41	342,245
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	752	19.0	48	688,447
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	739	19.0	48	676,544
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	624	19.0	55	653,826
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	892	19.0	48	816,614
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	580	19.0	41	453,068
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	200	20.0	46	183,097
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	260	20.0	40	208,456
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	200	20.0	46	183,097
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	300	20.0	52	314,339
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	860	20.0	40	683,189
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	940	20.0	40	748,557
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	614	21.0	50	643,348
Florida	Miami-Dade	I-95	Concrete/Unspecified	I	2002	790	21.0	44	723,235
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	1,420	22.0	39	1,205,733
Florida	Miami-Dade	I-95	Concrete/Precast	I	2002	2,180	22.0	38	1,838,122
Florida	Military Park/Palm Beach	Military Trail/SR 809	Concrete/Precast	I	2005	1,663	16.0	17	443,534
Florida	Military Park/Palm Beach	Military Trail/SR 809	Concrete/Precast	I	2005	338	16.0	17	89,992
Florida	Military Park/Palm Beach	Military Trail/SR 809	Concrete/Precast	I	2005	2,449	18.0	16	715,973

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	Military Park/Palm Beach	Military Trail/SR 809	Concrete/Precast	I	2005	5,360	18.0	15	1,489,200
Florida	N Miami Beach	I-95	Concrete/Precast	I	1988	1,916	13.0	22	545,237
Florida	N Miami Beach	I-95	Concrete/Precast	I	1988	5,658	15.0	23	1,960,027
Florida	N Miami Beach	I-95	Concrete/Precast	I	1988	3,998	16.0	24	1,518,625
Florida	Naples/Collier	I-75	Concrete/Precast	I	2005	2,475	10.0	22	551,200
Florida	Naples/Collier	SR 951	Concrete/Precast	O	2007	470	12.0	26	147,988
Florida	New Port Richey	SR 54	Block	I	1998	1,210	12.0	35	513,175
Florida	North Lauderdale/Broward	SR - 91	Concrete/Precast	S	2007	2,200	14.0	31	969,791
Florida	North Lauderdale/Broward	SR - 91	Concrete/Precast	S	2007	1,400	21.0	31	925,710
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	539	8.0	31	131,849
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	1,302	8.0	30	317,658
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	195	8.0	30	47,576
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	449	8.0	31	109,586
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	974	10.0	30	297,042
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	704	10.0	37	257,599
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	790	10.0	37	289,113
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	989	10.0	37	361,899
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	415	10.0	37	151,876
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	997	12.0	39	462,133
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	1,196	12.0	39	554,438
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	734	14.0	30	313,409
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	1,096	14.0	41	623,972
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	802	14.0	41	456,542
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	895	14.0	30	382,129
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,099	14.0	30	469,249
Florida	Orange	SR-91/Turnpike	Concrete/Cast-in-Place	S	2009	696	14.0	41	396,260
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	379	14.0	3	16,184
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	682	14.0	30	291,146
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,614	16.0	30	787,538
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,765	16.0	30	861,239
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	328	16.0	30	160,008
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	2,989	18.0	30	1,640,848
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,729	18.0	30	949,173
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,831	20.0	30	1,116,805
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	515	20.0	30	314,121
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,599	20.0	30	975,299

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	2,582	20.0	30	1,574,872
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,669	20.0	30	1,017,995
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	324	20.0	30	197,621
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,223	22.0	30	820,576
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,960	22.0	30	1,315,037
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,041	22.0	30	698,486
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	2,671	22.0	30	1,792,114
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	6,193	22.0	30	4,155,134
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	2,201	22.0	30	1,476,773
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	823	22.0	30	552,202
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,224	22.0	30	821,186
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,031	22.0	30	679,680
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	1,182	22.0	30	793,048
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	591	22.0	31	396,564
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	6,037	22.0	30	4,050,427
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	190	22.0	30	127,478
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2009	6,588	22.0	30	4,420,154
Florida	Orange	SR-91/Turnpike	Concrete/Precast	S	2010	2,880	17.0	30	1,468,800
Florida	Orlando	SR-40	Concrete/Unspecified	I	1995	216	9.0	128	249,034
Florida	Orlando/Orange	SR-528	Concrete/Precast	S	2006	360	20.0	32	233,170
Florida	Palm Beach	Andrews Ave	Concrete/Precast	I	2004	1,875	16.0	27	808,846
Florida	Palm Beach	I-95	Concrete/Precast	I	2002	1,383	22.0	23	709,424
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	1,485	21.0	26	815,157
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,102	21.0	26	1,142,722
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,422	22.0	43	2,287,543
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,058	22.0	33	1,509,834
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	1,610	22.0	33	1,181,163
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,120	22.0	43	2,002,308
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	1,008	22.0	43	952,040
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	1,239	22.0	43	1,170,217
Florida	Palm Beach	I-95	Concrete/Precast	I	2003	2,160	22.0	33	1,584,666
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	1,904	8.0	30	460,697
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	2,440	17.0	36	1,499,665
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	1,730	18.0	32	988,859
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	1,675	21.0	35	1,227,488
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	2,070	21.0	35	1,537,516

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	Palm Beach	I-95	Concrete/Precast	I	2004	1,260	22.0	30	844,589
Florida	Palm Beach	I-95	Concrete/Precast	I	2010	10,122	22.0	24	5,416,880
Florida	Palm Beach	I-95/SR 9 #18 (shldr)	Concrete/Precast	I	2001	350	8.0	21	59,857
Florida	Palm Beach	SR 80/I-95 NB ramp	Concrete/Precast	I	2004	571	8.0	55	250,604
Florida	Palm Beach	SR 91, Fl.Turnpike Mailine	Concrete/Precast	I	2003	5,640	19.0	40	4,284,180
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,876	10.0	34	633,354
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,929	13.0	24	599,103
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	722	13.0	42	394,307
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	2,749	13.0	25	896,024
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,519	13.0	22	434,594
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	2,831	16.0	24	1,107,594
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	2,575	16.0	20	833,659
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	4,398	16.0	23	1,600,880
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	5,205	16.0	22	1,815,848
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	2,575	16.0	23	930,959
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,151	16.0	22	398,758
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	4,133	16.0	23	1,491,775
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	1,089	16.0	22	378,016
Florida	Palm Beach Co	I-95	Concrete/Precast	I	1992	3,710	16.0	24	1,416,797
Florida	Palm Beach Co	I-95 (SR 9) #16	Concrete/Precast	I	1998	975	8.0	14	112,628
Florida	Palm Beach Co	I-95 (SR 9) #19	Concrete/Precast	I	2001	1,480	22.0	16	512,037
Florida	Palm Beach Co	I-95 (SR 9) #20	Concrete/Precast	I	2001	2,340	22.0	16	809,573
Florida	Palm Beach Co	I-95 (SR 9) #24	Concrete/Precast	I	1999	2,060	22.0	26	1,183,322
Florida	Palm Beach Co	I-95 (SR 9) #25	Concrete/Precast	I	1999	2,040	22.0	30	1,347,322
Florida	Palm Beach Co	I-95 (SR 9) #26	Concrete/Precast	I	1999	2,580	22.0	24	1,352,076
Florida	Palm Beach Co	I-95 (SR 9) #27	Concrete/Precast	I	1999	2,280	22.0	26	1,309,696
Florida	Palm Beach Co	I-95 (SR 9) #6	Concrete/Precast	I	1998	4,380	13.0	27	1,516,650
Florida	Palm Beach Co	I-95 (SR 9) #7	Concrete/Precast	I	2001	1,020	22.0	28	617,559
Florida	Palm Beach Co	I-95 (SR 9) #8	Concrete/Precast	I	1996	2,020	20.0	30	1,196,163
Florida	Palm Beach Co	I-95 (SR 9) #9	Concrete/Precast	I	1998	4,350	19.0	28	2,317,326
Florida	Palm Beach Co	I-95/SR 9 #17 (R/W)	Concrete/Precast	I	1998	980	22.0	28	605,526
Florida	Palm Beach Co	I-95/SR 9 #17 (shldr)	Concrete/Precast	I	1998	677	8.0	20	110,093
Florida	Palm Beach Co	I-95/SR 9 #18 (R/W)	Concrete/Precast	I	2001	1,500	18.0	21	577,192
Florida	Palm Beach Co	SR 7- Boca Greens	Concrete/Precast	I	2001	560	19.0	23	241,112
Florida	Palm Beach Gardens	SR 9/I-95	Concrete/Precast	I	1998	2,558	22.0	27	1,500,136
Florida	Palm Beach Gardens	SR 9/I-95	Concrete/Precast	I	1998	2,276	22.0	26	1,286,936

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	Parkland/Broward	SR - 869	Concrete/Precast	S	2006	3,300	14.0	32	1,496,174
Florida	Parkland/Broward	SR - 869	Concrete/Precast	S	2006	3,500	20.0	32	2,266,930
Florida	Parkland/Broward	SR - 869	Concrete/Precast	S	2006	5,350	22.0	32	3,811,680
Florida	Parkland/Broward	SR - 869	Concrete/Precast	S	2006	3,400	22.0	32	2,422,376
Florida	Parkland/Broward	SR - 869	Concrete/Unspecified	S	2007	850	12.0	31	321,165
Florida	Parkland/Broward	SR - 869	Concrete/Unspecified	S	2007	950	12.0	31	358,949
Florida	Parkland/Broward	SR - 869	Concrete/Unspecified	S	2007	1,250	14.0	31	551,018
Florida	Parkland/Broward	SR - 869	Concrete/Unspecified	S	2007	750	14.0	31	330,611
Florida	Parkland/Broward	SR - 869	Concrete/Precast	S	2007	8,800	22.0	31	6,095,830
Florida	Parkland/Broward	SR - 869	Concrete/Precast	S	2007	2,900	22.0	31	2,008,853
Florida	Pensacola/Escambia	I-10	Concrete/Precast	I	2007	880	12.0	28	298,116
Florida	Pensacola/Escambia	I-10	Concrete/Precast	I	2007	2,882	14.0	20	812,679
Florida	Pensacola/Escambia	I-10	Concrete/Precast	I	2007	852	16.0	22	298,313
Florida	Pensacola/Escambia	I-10/I-110	Concrete/Precast	I	2007	1,940	16.0	24	733,135
Florida	Pinellas	SR 586 Palm Harbor	Comb/Block/Brick	I	2000	1,171	7.0	43	351,513
Florida	Polk	I-4	Concrete/Precast	I	2003	5,556	16.0	19	1,720,813
Florida	Polk	I-4	Concrete/Precast	I	2003	3,280	16.0	19	1,015,887
Florida	Polk	I-4	Concrete/Precast	I	2003	2,440	22.0	19	1,014,303
Florida	Polk	US-27	Concrete/Precast	I	2009	840	15.0	30	384,264
Florida	Polk	US-27	Concrete/Precast	I	2009	1,000	15.0	30	457,457
Florida	Riviera Beach	SR 9/I-95	Concrete/Precast	I	1998	1,837	20.0	27	980,202
Florida	Riviera Beach	SR 9/I-95	Concrete/Precast	I	1998	1,978	22.0	26	1,118,289
Florida	Sarasota	Business US 41	Concrete/Unspecified	I	2004	425	10.0	51	218,428
Florida	Sarasota	Business US 41	Concrete/Unspecified	I	2004	571	12.0	40	273,059
Florida	Sarasota	Business US 41	Concrete/Unspecified	I	2004	450	12.0	40	215,593
Florida	Sarasota	Business US 41	Concrete/Unspecified	I	2004	186	14.0	52	136,136
Florida	Sarasota	SR 72	Block	I	1998	830	10.0	43	353,310
Florida	Seminole	I-4	Concrete/Precast	I	2003	4,722	22.0	34	3,550,890
Florida	Seminole	SR 414/Maitland Blvd	Concrete/Precast	I	2001	5,842	14.0	30	2,481,527
Florida	St. Petersburg	I-175 16th-9thS	Concrete/Unspecified	I	1978	1,778	10.0	29	514,033
Florida	St. Petersburg	I-175 9th-4thS	Concrete/Unspecified	I	1980	1,489	8.0	25	298,363
Florida	St. Petersburg	I-275 37th-41stS	Concrete/Precast	I	1984	1,332	8.0	33	355,810
Florida	St. Petersburg	I-275 5thAv-28thS	Concrete/Unspecified	I	1980	1,929	8.0	27	409,748
Florida	St. Petersburg	I-275 Temporary	Metal/Unspecified	I	1985	318	9.0	29	81,974
Florida	St. Petersburg	I-375 16th-9thN	Concrete/Unspecified	I	1977	1,204	8.0	45	436,843
Florida	St. Petersburg	I-375 9th-6thN	Concrete/Unspecified	I	1979	948	7.0	4	29,371



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Florida	St. Petersburg	I-375 9th-6thN	Concrete/Unspecified	I	1979	574	8.0	26	120,161
Florida	St. Petersburg	I-75 9th-4thS	Block	I	1980	902	8.0	3	24,159
Florida	Sumter	SR 44 at Wildwood	Concrete/Precast	I	2000	1,290	9.0	59	683,788
Florida	Tallahassee/Leon	I-10	Concrete/Precast	I	2007	1,042	12.0	52	649,228
Florida	Tallahassee/Leon	I-10	Concrete/Precast	I	2007	1,075	12.0	52	669,789
Florida	Tallahassee/Leon	I-10	Concrete/Precast	I	2007	1,220	17.0	42	870,713
Florida	Tallahassee/Leon	I-10	Concrete/Precast	I	2007	1,858	22.0	52	2,122,348
Florida	Tallahassee/Leon	I-10	Concrete/Precast	I	2007	1,300	22.0	40	1,148,762
Florida	Tallahassee/Leon	I-10	Concrete/Precast	I	2007	2,485	22.0	39	2,133,415
Florida	Tamarac/Broward	SR - 91	Concrete/Precast	S	2007	1,300	20.0	31	818,655
Florida	Tampa	I-75	Concrete/Precast	I	1996	1,079	7.0	50	378,889
Florida	Tampa	SR-580	Concrete/Unspecified	I	1995	1,250	8.0	43	425,563
Florida	Tampa/Hillsborough	I-4	Concrete/Precast	I	2007	8,700	8.0	17	1,176,868
Florida	Tampa/Hillsborough	I-4	Concrete/Precast	I	2007	9,960	8.0	31	2,441,481
Florida	Tampa/Hillsborough	I-4	Concrete/Precast	I	2007	19,854	18.0	43	15,263,58
Florida	Tampa/Hillsborough	I-75	Concrete/Precast	I	2006	7,640	19.0	21	2,989,382
Florida	Vero Beach	SR 60	Block	II	1992	1,102	10.0	21	229,435
Florida	Volusia	I-4	Concrete/Precast	I	2004	4,980	18.0	38	3,396,692
Florida	West Palm Beach	SR 9/I-95	Concrete/Unspecified	I	1998	1,319	8.0	14	145,685
Florida	West Palm Beach	SR 9/I-95	Concrete/Unspecified	I	1998	974	22.0	37	785,059
Florida	West Palm Beach/Palm Beach	I-95	Concrete/Precast	I	2005	1,800	22.0	30	1,202,250
Florida	West Palm Beach/Palm Beach	I-95	Concrete/Precast	I	2005	980	22.0	24	515,347
Florida	West Palm Beach/Palm Beach	I-95	Concrete/Precast	I	2005	1,388	22.0	33	1,005,381
Florida	West Palm Beach/Palm Beach	I-95	Concrete/Precast	I	2005	2,188	22.0	30	1,461,776
Florida	West Palm Beach/Palm Beach	I-95	Concrete/Precast	I	2005	1,588	22.0	30	1,062,300
Florida	West Palm Beach/Palm Beach	I-95	Concrete/Precast	I	2005	787	22.0	31	534,942
<b>Subtotal</b>						<b>833,069</b>			<b>430,084,319</b>
Georgia	Atlanta	I-285	Metal/Unspecified	I	1981	3,100	10.0	18	557,405
Georgia	Atlanta	I-285	Metal/Unspecified	I	1981	2,598	10.0	20	526,354
Georgia	Atlanta	I-285	Metal/Unspecified	I	1981	2,598	10.0	18	468,759
Georgia	Atlanta	I-285	Metal/Unspecified	I	1981	954	13.0	22	267,417
Georgia	Atlanta	I-285	Metal/Unspecified	I	1983	1,978	7.0	13	178,790
Georgia	Atlanta	I-285	Metal/Unspecified	I	1983	2,978	13.0	16	615,891
Georgia	Atlanta	I-285	Metal/Unspecified	I	1983	3,264	13.0	12	491,022
Georgia	Atlanta	I-285	Metal/Unspecified	I	1983	2,549	13.0	12	385,019

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Georgia	Atlanta	I-285	Metal/Unspecified	II	1984	397	10.0	7	28,817
Georgia	Atlanta	I-285	Wood/Unspecified	II	1986	1,771	10.0	33	580,682
Georgia	Atlanta	I-285	Metal/Unspecified	II	1986	751	10.0	37	279,783
Georgia	Atlanta	I-75	Concrete/Precast	I	1982	1,171	13.0	8	123,686
Georgia	Atlanta	I-75	Concrete/Precast	I	1982	1,099	16.0	18	317,148
Georgia	Atlanta	I-75	Metal/Unspecified	I	1983	4,749	10.0	16	758,683
Georgia	Atlanta	I-75	Metal/Unspecified	I	1986	1,299	10.0	13	172,051
Georgia	Atlanta	I-75	Metal/Unspecified	I	1986	2,060	10.0	13	276,665
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	600	7.0	12	49,554
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	380	10.0	11	41,229
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	2,099	11.0	7	157,498
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	922	13.0	8	93,545
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	2,299	16.0	6	230,667
Georgia	Atlanta	I-75	Metal/Unspecified	I	1989	1,850	20.0	5	181,699
Georgia	Atlanta	I-75/I-85	Metal/Unspecified	I	1989	1,725	16.0	23	636,436
Georgia	Atlanta	I-75/I-85	Metal/Unspecified	I	1989	689	16.0	23	258,654
Georgia	Atlanta	I-85	Concrete/Precast	I	1980	2,450	10.0	24	576,526
Georgia	Atlanta	I-85	Concrete/Precast	I	1980	899	13.0	19	224,862
Georgia	Atlanta	I-85	Metal/Unspecified	I	1981	954	10.0	14	133,436
Georgia	Atlanta	I-85	Concrete/Precast	I	1982	2,299	13.0	27	804,848
Georgia	Atlanta	I-85	Concrete/Precast	I	1982	951	16.0	20	300,834
Georgia	Atlanta	I-85	Metal/Unspecified	I	1983	649	10.0	28	183,359
Georgia	Bibb	I-75	Metal/Unspecified	I	2010	2,103	35.0	52	3,860,000
Georgia	Bryan	I-95	Metal/Unspecified	II	2001	2,188	15.0	24	782,206
Georgia	Bryan	I-95	Metal/Unspecified	I	2001	2,165	15.0	15	496,695
Georgia	Bryan/Chatham	I-95	Metal/Unspecified	I	1995	2,165	12.0	18	454,980
Georgia	Clayton	I-75	Metal/Unspecified	II	2001	18,166	15.0	14	3,760,275
Georgia	Clayton	I-75	Metal/Unspecified	I	2008	204	15.0	15	46,396
Georgia	Clayton	I-75	Metal/Unspecified	I	2008	147	15.0	15	33,432
Georgia	Clayton	I-75	Metal/Unspecified	I	2008	193	15.0	15	43,894
Georgia	Clayton	I-75	Metal/Unspecified	I	2008	1,269	15.0	15	288,607
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	435	7.0	15	46,168
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	864	7.0	15	91,699
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	305	8.0	15	36,995
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	450	8.0	15	54,583
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	265	8.0	15	32,143

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	228	9.0	15	31,112
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	357	9.0	15	48,715
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	268	10.0	15	40,634
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	169	15.0	15	38,435
Georgia	Columbia	SR 104	Metal/Unspecified	II	2008	548	26.0	15	216,027
Georgia	DeKalb	I-20	Metal/Unspecified	I	2003	2,886	15.0	21	894,137
Georgia	DeKalb	I-20	Metal/Unspecified	II	2004	19,574	15.0	16	4,797,654
Georgia	DeKalb	I-20E	Metal/Unspecified	I	1995	4,448	10.0	18	796,829
Georgia	DeKalb	I-20E	Metal/Unspecified	I	1995	1,401	12.0	17	280,063
Georgia	DeKalb	I-20E	Metal/Unspecified	I	1995	1,250	16.0	18	364,089
Georgia	DeKalb	I-285N	Metal/Unspecified	I	1995	2,998	15.0	17	771,961
Georgia	Fulton	GA 400	Comb/Berm/Metal	I	1991	20,595	39.0	13	10,321,34
Georgia	Fulton	I 75	Metal/Unspecified	II	2006	1,900	18.0	16	553,779
Georgia	Fulton	I 75	Metal/Unspecified	II	2006	4,320	20.0	16	1,399,019
Georgia	Fulton	I 75	Metal/Unspecified	II	2007	2,709	14.0	16	597,083
Georgia	Fulton	I 75	Metal/Unspecified	II	2007	1,650	16.0	16	415,625
Georgia	Fulton	I 75	Metal/Unspecified	II	2007	3,000	20.0	16	944,602
Georgia	Fulton	I 75	Metal/Unspecified	II	2007	5,400	20.0	16	1,700,283
Georgia	Fulton	I 75	Metal/Unspecified	II	2007	3,250	30.0	16	1,534,978
Georgia	Fulton	I-20	Comb/Berm/Metal	I	1990	8,489	20.0	8	1,316,263
Georgia	Fulton	I-285N	Metal/Unspecified	I	1995	2,299	10.0	18	415,279
Georgia	Fulton	I-285N	Metal/Unspecified	I	1995	1,801	12.0	18	389,553
Georgia	Fulton	I-285N	Metal/Unspecified	I	1995	1,548	15.0	13	305,439
Georgia	Fulton	I-75	Metal/Unspecified	II	2004	9,874	15.0	15	2,249,928
Georgia	Fulton	SR 400	Metal/Unspecified	II	2001	9,110	15.0	16	2,242,916
Georgia	Fulton	SR 400	Metal/Unspecified	II	2008	1,933	18.0	17	586,160
Georgia	Fulton	SR 400	Metal/Unspecified	II	2008	1,187	18.0	12	251,961
Georgia	Fulton	SR 400	Metal/Unspecified	II	2008	2,127	18.0	14	548,240
Georgia	Glynn	I-95	Metal/Unspecified	I	2004	2,400	10.0	17	414,793
Georgia	Glynn	I-95	Metal/Unspecified	I	2004	3,700	12.0	18	803,661
Georgia	Glynn	I-95	Metal/Unspecified	I	2004	5,500	14.0	15	1,127,902
Georgia	Hall	Thurman Tanner Parkway	Metal/Unspecified	I	2008	700	19.0	17	223,386
Georgia	Monroe/Bibb	I-475	Metal/Unspecified	I	2002	11,875	15.0	15	2,714,011
Georgia	Muscogee	I-185	Metal/Unspecified	I	1998	2,148	20.0	17	722,367
Georgia	Muscogee	I-185	Metal/Unspecified	I	1998	2,968	20.0	17	998,932
Georgia	Muscogee	I-185	Metal/Unspecified	I	1998	1,807	20.0	17	608,309

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Georgia	Muscogee	I-185	Metal/Unspecified	II	2001	9,857	10.0	46	4,491,727
Georgia	Muscogee	I-185	Metal/Unspecified	II	2001	9,856	15.0	13	1,928,413
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	649	10.0	19	120,558
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	449	10.0	19	83,463
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	230	10.0	19	42,659
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	1,099	10.0	19	204,021
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	800	10.0	19	148,379
Georgia	Richmond	I-520	Concrete/Unspecified	I	1994	751	10.0	19	139,105
Georgia	Richmond	SR 383	Metal/Unspecified	I	1999	6,554	9.0	50	2,922,570
Georgia	Richmond	SR 383	Metal/Unspecified	I	2001	6,553	12.0	18	1,449,172
Georgia	Tift	I-75	Concrete/Unspecified	I	2001	2,900	14.0	11	427,550
<b>Subtotal</b>						<b>269,116</b>			<b>73,552,479</b>
Hawaii	Hilo/Hawaii	Rt 19	Comb/berm/concrete	I	2010	200	8.0	173	277,000
Hawaii	Hilo/Hawaii	Rt 30	Comb/Metal/ Concrete	I	2010	5,108	7.0	46	1,651,000
Hawaii	Honolulu	7311	Concrete/Unspecified	I	1996	1,141	8.0	64	588,313
Hawaii	Honolulu	83	Block	I	1997	4,526	6.0	17	457,669
Hawaii	Honolulu	H-1	Block	I	2005	448	11.0	38	185,667
Hawaii	Honolulu	H-1	Block	I	2005	340	13.0	33	143,710
Hawaii	Honolulu	H-1	Block	I	2005	702	14.0	27	268,918
Hawaii	Honolulu	H-3	Berm Only	I	1992	4,510	8.0	39	1,398,148
Hawaii	Honolulu	Interstate Route H-1	Comb/Concrete/Block	I	2004	702	20.0	39	541,535
<b>Subtotal</b>						<b>17,677</b>			<b>5,511,960</b>
Idaho	Ada	I-84	Concrete/Precast	I	2010	7,223	19.0	7	1,000,000
Idaho	Ada	I-84	Concrete/Precast	I	2010	832	19.0	32	500,000
Idaho	Boise/Ada	I-184	Concrete/Unspecified	I	1999	525	10.0	15	79,501
Idaho	Boise/Ada	I-184	Block	I	2001	2,725	11.0	47	1,409,593
Idaho	Boise/Ada	I-184	Block	I	2001	1,260	12.0	20	298,953
Idaho	Boise/Ada	I-184	Block	I	2001	1,152	16.0	17	314,372
Idaho	Boise/Ada	I-84	Block	I	1995	5,710	15.0	28	2,401,978
Idaho	Boise/Ada	I-84	Berm Only	S	1998	5,000	10.0	8	377,501
Idaho	Boise/Ada	I-84	Block	I	2001	2,320	12.0	37	1,023,152
Idaho	Boise/Ada	I-84	Block	I	2004	4,250	19.0	18	1,455,116
Idaho	Boise/Ada	I-84	Block	I	2004	5,232	19.0	17	1,679,651
Idaho	Boise/Ada	Local Road	Other	I	2000	2,000	12.0	22	531,501
Idaho	Boise/Ada	SH-55	Block	I	1999	75	8.0	78	46,919

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Idaho	Eagle	55	Block	I	1997	328	10.0	125	408,652
Idaho	Eagle	55	Block	I	1997	328	10.0	125	408,652
Idaho	Eagle/Ada	SH-44	Concrete/Precast	I	1996	1,562	10.0	39	606,936
Idaho	Eagle/Ada	SH-55	Berm Only	I	1995	10,000	8.0	0	1
Idaho	Lewiston/Nez	Local	Block	I	1997	530	14.0	63	467,675
Idaho	Nampa-Caldwell/Canyon	I-84B	Block	I	1997	700	10.0	44	306,551
Idaho	Pocatello/Bannock	I-15B	Block	S	2003	580	7.0	22	89,069
<b>Subtotal</b>						<b>52,332</b>			<b>13,405,775</b>
Illinois	Addison	I-290	Comb/Berm/Wood	I	1986	7,498	20.0	18	2,711,291
Illinois	Addison/DuPage	IL 53	Wood/Unspecified	I	1990	4,369	16.0	21	1,472,540
Illinois	Alsip	IL 50	Concrete/Precast	I	2000	3,952	17.0	14	918,433
Illinois	Bartlett	IL 59	Absorptive	I	1993	869	15.0	25	324,248
Illinois	Bethalto/Madison	FAP 310 (IL 255)	Concrete/Unspecified	I	2004	1,263	16.0	33	676,888
Illinois	Bethalto/Madison	I-255	Comb/Metal/Concrete	I	2005	8,852	14.0	7	868,105
Illinois	Bloomington	BR 55	Concrete/Precast	I	2001	585	10.0	34	196,419
Illinois	Bolingbrook	SR 53	Wood/Glue Laminated	I	1980	1,000	7.0	31	215,521
Illinois	Burr Ridge	I-55	Concrete/Precast	I	1996	1,640	14.0	29	659,148
Illinois	Centerville	I-255	Metal/Unspecified	I	1984	4,034	10.0	34	1,353,856
Illinois	Centerville/St. Clair	I-255	Comb/Wood/Concrete	I	2006	4,034	14.0	19	1,057,149
Illinois	Collinsville	I-255	Metal/Unspecified	I	1985	971	7.0	64	432,152
Illinois	Cook	IL 53	Wood/Unspecified	I	1990	12,553	16.0	20	3,973,666
Illinois	Cook Co	I-294	Wood/Post & Plank	T	1994	21,638	10.0	41	8,809,991
Illinois	Cook Co	I-294	Concrete/Precast	T	1994	95,576	12.0	28	31,685,06
Illinois	Cook Co	I-294	Other	T	1994	3,398	18.0	83	5,100,521
Illinois	Cook Co	I-294	Concrete/Precast	T	2000	2,750	14.0	24	940,817
Illinois	Cook Co	I-90	Concrete/Precast	S	2001	280	15.0	40	165,952
Illinois	DuPage	I-290	Wood/Unspecified	I	1992	341	7.0	28	66,825
Illinois	DuPage	IL 83	Wood/Unspecified	I	1991	5,232	7.0	34	1,249,103
Illinois	DuPage	IL 83	Wood/Unspecified	I	1992	6,530	7.0	20	923,594
Illinois	DuPage Co	I-88	Concrete/Precast	T	1999	7,400	10.0	22	1,637,483
Illinois	DuPage Co	IL 83	Absorptive	I	2000	2,500	14.0	52	1,808,654
Illinois	DuPage Co/Will Co	I-355	Wood/Glue Laminated	T	1988	69,661	8.0	26	14,352,16
Illinois	E St. Louis	I-255	Concrete/Precast	I	1981	1,830	10.0	35	644,512
Illinois	Elmhurst	I-290	Comb/Berm/Wood	I	1986	4,549	10.0	20	915,356
Illinois	Elmhurst	I-290	Comb/Berm/Wood	I	1986	2,798	13.0	25	894,293

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Illinois	Elmhurst	I-290	Comb/Berm/Wood	I	1986	5,710	13.0	16	1,191,149
Illinois	Elmhurst	I-290 (ramp)	Berm Only	I	1985	1,840	7.0	33	427,937
Illinois	Elmhurst	I-290 (ramp)	Wood/Glue Laminated	I	1985	2,483	16.0	28	1,107,515
Illinois	Elmhurst/Villa Park	SR 83	Wood/Glue Laminated	I	1986	5,806	7.0	12	498,002
Illinois	Hanover Park/Cook	US 20	Absorptive	I	2004	1,566	12.0	36	683,832
Illinois	Highland Park	US 41	Wood/Glue Laminated	I	1982	1,191	10.0	27	323,185
Illinois	Highland Park	US 41	Berm Only	S	1983	1,200	10.0	29	353,802
Illinois	Highland Park	US 41	Wood/Glue Laminated	I	1989	1,276	10.0	19	238,018
Illinois	Highland Park	US 41	Wood/Glue Laminated	I	1989	1,000	14.0	19	260,144
Illinois	Hillside	I-290	Concrete/Precast	I	2001	13,337	13.0	17	2,948,931
Illinois	Joliet & Plainfield/Well	I-55	Concrete/Precast	I	2010	50	13.0	30	19,806
Illinois	Joliet & Plainfield/Well	I-55	Concrete/Precast	I	2010	17,465	16.0	21	5,930,190
Illinois	Joliet & Plainfield/Well	I-55	Concrete/Precast	I	2010	7,290	16.0	27	3,116,787
Illinois	Joliet & Plainfield/Well	I-55	Concrete/Precast	I	2010	6,931	16.0	24	2,680,746
Illinois	Lake Co/Cook Co	I-94	Concrete/Precast	T	1996	1,968	12.0	169	3,996,090
Illinois	Lansing/Cook	I-80/94	Concrete/Precast	I	2007	16,299	8.0	16	2,051,439
Illinois	Lansing/Cook	I-80/94	Concrete/Precast	I	2007	679	19.0	37	477,076
Illinois	Lombard/DuPage	IL 64	Absorptive	I	2004	4,523	8.0	20	707,732
Illinois	Moline	SR 5	Comb/Berm/Wood	S	1988	4,061	12.0	12	569,669
Illinois	Monroe Center	US 51	Concrete/Precast	I	1979	2,398	20.0	23	1,086,688
Illinois	O'Fallon/St. Clair	I-64	Comb/Wood/Concrete	I	2005	6,616	14.0	27	2,466,607
Illinois	Oswego	US 34	Concrete/Precast	I	2001	1,163	8.0	38	358,122
Illinois	Peoria	I-474	Wood/Post & Plank	I	1987	600	6.0	25	90,044
Illinois	Peoria/Peoria	I074	Concrete/Precast	I	2008	1,121	16.0	56	1,008,055
Illinois	Peoria/Peoria	I-74	Concrete/Precast	I	2005	1,120	14.0	71	1,111,541
Illinois	Peoria/Peoria	I-74	Concrete/Precast	I	2007	2,690	12.0	78	2,508,443
Illinois	Rockford	US 51	Concrete/Precast	I	1980	1,260	13.0	21	337,812
Illinois	Rockford	US 51	Concrete/Precast	I	1980	3,992	13.0	25	1,288,704
Illinois	Rockford	US 51	Concrete/Precast	I	1980	3,136	13.0	20	804,022
Illinois	Rockford	US 51	Concrete/Precast	I	1980	3,057	16.0	21	1,005,893
Illinois	Schaumburg	IL 19	Absorptive	I	1993	741	18.0	63	838,578
Illinois	Schaumburg/Elk Grove/Roselle	Elgin-O'Hare	Wood/Post & Plank	I	1993	15,386	16.0	21	5,233,710
Illinois	South Holland/Cook	I-94	Concrete/Precast	I	2007	4,810	15.0	22	1,580,508
Illinois	South Holland/Cook	I-94	Concrete/Precast	I	2007	971	26.0	24	606,608
Illinois	Springfield	SR 4	Berm Only	I	1978	4,494	16.0	15	1,053,598
Illinois	Springfield	SR 4	Berm Only	I	1979	1,046	7.0	6	44,427

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Illinois	Springfield	SR 4	Comb/Other	I	1979	2,080	10.0	40	841,396
Illinois	Springfield	SR 4	Berm Only	I	1979	2,080	10.0	4	88,952
Illinois	Springfield	SR 4	Berm Only	I	1986	1,768	10.0	7	115,785
Illinois	Springfield	SR 4	Berm Only	I	1989	1,000	10.0	7	66,783
Illinois	Springfield	SR 4	Berm Only	I	1989	410	10.0	7	27,371
Illinois	Streamwood	SR 59	Concrete/Precast	I	1997	1,440	10.0	21	308,297
Illinois	West Chicago/Bartlett	IL 59	Absorptive	I	1993	4,884	18.0	17	1,532,156
<b>Subtotal</b>						<b>439,041</b>			<b>136,039,874</b>
Indiana	Evansville	I-164	Metal/Unspecified	I	1989	4,700	9.0	15	649,806
Indiana	Evansville	I-84	Metal/Unspecified	I	1992	2,573	14.0	22	774,947
Indiana	Fort Wayne	I-69	Comb/Wood/Concrete	I	2004	34,521	14.0	19	9,173,975
Indiana	Fort Wayne/Allen	I-69	Concrete/Precast	I	2007	21,853	15.0	17	5,650,293
Indiana	Gary/Lake	I-82	Comb/Wood/Concrete	I	2004	3,400	15.0	23	1,175,246
Indiana	Gary/Lake	I-83	Comb/Wood/Concrete	I	2004	2,996	16.0	23	1,104,639
Indiana	Hammond	I-80/I-94	Concrete/Precast	I	1997	14,648	15.0	29	6,390,696
Indiana	Hammond to Gary	I-80/I-94	Concrete/Unspecified	II	1995	33,000	16.0	33	17,512,71
Indiana	Hammond/Lake	I-80	Comb/Wood/Concrete	I	2004	14,648	15.0	0	0
Indiana	Hammond/Lake	I-81	Comb/Wood/Concrete	I	2004	33,000	16.0	0	0
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2006	5,900	15.0	39	3,447,254
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2006	900	17.0	71	1,079,490
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2007	13,662	15.0	35	7,136,991
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2008	5,006	13.0	30	1,959,286
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2008	4,271	14.0	31	1,866,222
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2008	4,715	14.0	31	2,054,314
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2008	1,888	15.0	31	864,441
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2008	2,213	17.0	31	1,162,071
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2008	1,291	17.0	31	679,218
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2008	5,449	18.0	3	293,687
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	1,786	12.0	31	654,438
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	5,660	12.0	30	2,053,678
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	2,878	12.0	30	1,041,996
Indiana	Indianapolis/Marion	I-465	Block	I	2009	1,000	12.0	30	354,529
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	4,900	12.0	30	1,739,099
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	4,976	13.0	30	1,923,729
Indiana	Indianapolis/Marion	I-465	Block	I	2009	4,100	14.0	30	1,742,759

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	4,273	14.0	30	1,787,529
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	2,153	14.0	29	888,491
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	1,922	15.0	31	903,050
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	2,908	15.0	31	1,361,850
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	2,090	17.0	30	1,072,432
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2009	3,389	20.0	31	2,079,210
Indiana	Indianapolis/Marion	I-465	Concrete/Precast	I	2010	4,251	15.0	34	2,150,723
Indiana	Indianapolis/Marion	I-65	Concrete/Precast	I	2007	10,080	15.0	37	5,618,735
Indiana	Newburgh/Warrick	SR 66	Block	I	2010	765	13.0	30	298,350
Indiana	Sellersburg/Clark	I-65	Concrete/Precast	I	2007	6,322	17.0	36	3,825,994
Indiana	South Bend	US 20	Concrete/Precast	I	1997	8,554	18.0	25	3,901,117
Indiana	St Joseph	US 20	Concrete/Unspecified	I	1999	5,100	15.0	42	3,185,003
<b>Subtotal</b>						<b>287,741</b>			<b>99,558,000</b>
Iowa	Black Hawk County	US 20	Wood/Unspecified	I	2004	1,830	13.0	12	281,727
Iowa	Cedar Falls/Black Hawk	US 20	Wood/Post & Plank	II	2001	1,831	13.0	15	351,500
Iowa	Cedar Rapids	I-380	Concrete/Precast	I	1979	541	13.0	37	258,319
Iowa	Cedar Rapids	I-380	Comb/Berm/Concrete	I	1979	344	16.0	21	117,387
Iowa	Cedar Rapids	I-380	Concrete/Precast	I	1979	492	16.0	30	234,834
Iowa	Cedar Rapids	I-380	Concrete/Precast	I	1979	443	16.0	26	181,275
Iowa	Cedar Rapids	I-380	Comb/Berm/Concrete	I	1979	443	23.0	17	168,424
Iowa	Cedar Rapids	I-380	Berm Only	I	1979	1,279	30.0	2	86,886
Iowa	Cedar Rapids	Iowa 100	Berm Only	I	1983	1,689	7.0	6	75,303
Iowa	Cedar Rapids	Iowa 100	Berm Only	I	1983	3,280	10.0	7	223,390
Iowa	Des Moines	I-235	Metal/Unspecified	II	1980	3,477	13.0	18	805,309
Iowa	Dubuque	US 20	Wood/Post & Plank	I	1995	1,246	10.0	14	178,434
Iowa	Evansdale	I-380	Metal/Unspecified	I	1982	144	3.0	60	26,056
Iowa	Evansdale	I-380	Metal/Unspecified	I	1982	6,068	13.0	12	927,880
Iowa	Keokuk	US 218	Wood/Glue Laminated	I	1980	984	13.0	27	345,778
Iowa	Marion/Linn	Rt 100	Berm Only	I	1994	1,548	15.0	4	102,010
Iowa	Marion/Linn	Rt 100	Wood/Post & Plank	I	1995	859	10.0	14	119,670
Iowa	Polk	I-235	Concrete/Precast	I	2005	1,116	10.0	32	358,475
Iowa	Polk	I-235	Concrete/Precast	I	2005	623	11.0	87	598,086
Iowa	Polk	I-235	Concrete/Precast	I	2005	1,427	13.0	76	1,405,630
Iowa	Polk	I-235	Concrete/Precast	I	2006	722	12.0	58	499,499
Iowa	Polk	I-235	Concrete/Precast	I	2006	2,133	14.0	31	921,092



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Iowa	Polk	I-235	Concrete/Precast	I	2006	3,445	15.0	34	1,754,677
Iowa	Polk	I-235	Concrete/Precast	I	2007	820	10.0	359	2,946,366
Iowa	Polk	I-235	Concrete/Precast	I	2007	656	10.0	313	2,050,348
Iowa	Polk	I-235	Concrete/Precast	I	2007	607	11.0	40	265,470
Iowa	Polk	I-235	Concrete/Precast	I	2007	689	15.0	32	333,376
Iowa	Polk	I-235	Concrete/Precast	I	2007	902	15.0	135	1,826,001
Iowa	Polk	I-235	Concrete/Precast	I	2010	492	12.0	54	321,736
Iowa	Polk	I-235	Concrete/Precast	I	2010	1,312	14.0	37	676,832
Iowa	Polk	I-235	Concrete/Precast	I	2010	804	16.0	63	804,650
Iowa	Polk County	I-235	Concrete/Precast	I	2004	2,149	11.0	22	530,792
Iowa	Polk County	I-235	Concrete/Precast	I	2004	3,773	14.0	23	1,211,516
Iowa	Waterloo	Greenhill Road	Comb/Berm/Wood	I	1988	731	7.0	20	102,917
Iowa	Waterloo	IA 218	Concrete/Precast	I	1992	2,201	10.0	25	554,107
<b>Subtotal</b>						<b>51,100</b>			<b>21,645,753</b>
Kansas	Kansas City	I-435	Comb/Berm/Concrete	I	1995	6,898	15.0	28	2,918,786
Kansas	Overland Park/Johnson	I-435	Concrete/Precast	I	2004	3,527	13.0	45	2,060,000
Kansas	Overland Park/Johnson	I-435	Concrete/Precast	U	2006	1,685	11.0	17	319,148
Kansas	Overland Park/Johnson	I-435	Concrete/Precast	U	2006	1,796	16.0	36	1,022,898
Kansas	Overland Park/Johnson	I-435	Concrete/Precast	U	2006	1,835	16.0	28	833,358
Kansas	Overland Park/Johnson	I-435	Concrete/Precast	U	2006	2,775	17.0	31	1,464,129
Kansas	Overland Park/Johnson	I-435	Concrete/Precast	U	2007	2,876	13.0	17	629,233
Kansas	Overland Park/Johnson	I-435	Concrete/Precast	U	2007	2,292	19.0	29	1,281,521
Kansas	Overland Park/Johnson	I-69	Concrete/Precast	I	2010	2,342	14.0	65	2,140,136
Kansas	Overland Park/Johnson	I-69	Concrete/Precast	I	2010	3,152	15.0	54	2,556,272
Kansas	Overland Park/Johnson	I-69	Concrete/Precast	I	2010	1,400	15.0	59	1,248,412
Kansas	Overland Park/Johnson	US-69	Concrete/Precast	U	2007	4,130	13.0	19	1,013,794
Kansas	Overland Park/Johnson	US-69	Concrete/Precast	U	2007	3,256	18.0	30	1,738,279
<b>Subtotal</b>						<b>37,964</b>			<b>19,225,966</b>
Kentucky	Alexandria/Campbell	US 27	Concrete/Precast	I	2007	1,190	20.0	37	892,124
Kentucky	Ft. Mitchell	I-75	Block	I	1998	1,099	49.0	7	364,492
Kentucky	Georgetown	Georgetown Bypass	Metal/Unspecified	I	1992	1,843	13.0	36	863,128
Kentucky	Hopkinsville/Christian	E.T. Breathitt Parkway	Concrete/Precast	I	2007	716	16.0	53	605,321
Kentucky	Lexington/Fayette	I-75	Concrete/Precast	II	2006	570	20.0	71	804,220
Kentucky	Louisville	I-264	Concrete/Precast	I	1990	10,194	13.0	19	2,574,270
Kentucky	Louisville	I-264	Concrete/Precast	I	1991	5,045	13.0	20	1,285,729

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Kentucky	Louisville	I-264	Brick	I	1991	6,327	13.0	20	1,633,132
Kentucky	Louisville/Jefferson	I-64/I-264	Concrete/Precast	S	2006	4,560	14.0	29	1,835,133
Kentucky	Newport	I-471	Metal/Unspecified	I	1980	2,549	16.0	18	717,964
Kentucky	Somerset/Pulaski	SW Bypass (KY 917)	Comb/Berm/Concrete	I	2007	1,440	12.0	6	108,380
Kentucky	Somerset/Pulaski	SW Bypass (KY 917)	Concrete/Precast	I	2007	454	20.0	35	318,707
<b>Subtotal</b>						<b>35,987</b>			<b>12,002,600</b>
Louisiana	Alexandria	I-49	Concrete/Precast	I	1989	1,601	10.0	12	185,003
Louisiana	Baton Rouge	I-10	Concrete/Precast	I	2003	11,600	21.0	32	7,854,677
Louisiana	Baton Rouge	I-110	Comb/Berm/Metal	I	1981	4,484	13.0	11	665,491
Louisiana	Baton Rouge	I-110	Comb/Berm/Metal	I	1981	1,489	16.0	10	249,449
Louisiana	Baton Rouge	I-12	Concrete/Precast	I	2003	17,300	20.0	37	12,815,53
Louisiana	Baton Rouge/East Baton Rouge	LA 426	Concrete/Precast	I	2006	993	8.0	12	98,029
Louisiana	Jonesville/Catahoula	US 84	Other (Modular absorptive)		2010	579	8.0	31	141,280
Louisiana	Metarie/Jefferson	I-10	Other (Polyethylene)	I	2007	1,732	10.0	93	1,606,226
Louisiana	Metarie/Jefferson	I-10	Concrete/Precast	I	2007	4,037	16.0	53	3,403,020
Louisiana	Metarie/Jefferson	I-10	Concrete/Precast	I	2007	5,720	20.0	46	5,242,016
Louisiana	New Orleans/Jefferson	I-10	Concrete/Precast	I	2004	10,058	19.0	38	7,219,096
Louisiana	New Orleans/Jefferson	I-10	Other (QPL-69, HDPE)		2010	9,805	7.0	22	1,530,384
Louisiana	New Orleans/Jefferson	I-10	Concrete/Precast		2010	8,628	16.0	59	8,144,746
Louisiana	New Orleans/Orleans	I-10	Concrete/Precast	I	2004	8,575	22.0	32	6,120,063
Louisiana	Shreveport	I-49,I-20 - InnerLoop	Other	I	1996	25,286	11.0	23	6,296,617
Louisiana	Shreveport	LA 3132	Other	I	1979	1,056	13.0	28	382,337
Louisiana	Slidell/St. Tamany	I-12	Wood/Post & Plank	II	1985	4,999	10.0	8	420,332
Louisiana	Slidell/St. Tammany	I-12	Other (QPL-69, HDPE)	II	2010	5,931	14.0	24	1,994,000
Louisiana	Vidalla	US 65/84	Concrete/Unspecified	I	1986	699	8.0	31	175,964
<b>Subtotal</b>						<b>124,572</b>			<b>64,544,256</b>
Maine	Bangor	I-95	Wood/Post & Plank	II	1998	1,141	17.0	19	375,707
Maine	Kittery	I-95	Berm Only	I	1978	699	10.0	5	34,853
Maine	South Portland/Cumberland	I-295	Concrete/Precast	I	2010	3,550	15.0	28	1,500,000
<b>Subtotal</b>						<b>5,390</b>			<b>1,910,560</b>
Maryland	Adelphi/Silver Spring	I-495/MD 650	Concrete/Precast	II	1991	11,152	16.0	55	9,797,085
Maryland	Ann Arundel	I-97	Concrete/Precast	I	2009	2,439	12.0	41	1,212,505
Maryland	Annapolis/Federal Towne	MD 665	Concrete/Precast	I	1991	2,719	18.0	27	1,325,721
Maryland	Annapolis/Greenwood Acres	US 50	Concrete/Unspecified	I	1994	1,279	21.0	22	579,306
Maryland	Annapolis/HH-NRF	US 50	Concrete/Unspecified	I	1993	9,050	19.0	26	4,539,269

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Maryland	Anne Arundel/Riverview &	US 50	Concrete/Precast	II	2004	5,062	22.0	34	3,827,666
Maryland	Arbutus	I-695	Concrete/Precast	II	1996	8,849	12.0	61	6,512,147
Maryland	Arbutus/Relay/Balt Co	I-95	Comb/Metal/Concrete	II	1999	12,073	20.0	36	8,732,088
Maryland	Ashburton/Alta Vista/Fernwood	I-495	Comb/Other	II	1997	11,027	18.0	29	5,836,513
Maryland	Atholton Manor/Howard	US 29	Concrete/Pre-Cast	II	2007	3,712	15.0	38	2,111,090
Maryland	Avonshire/Montgomery	US 29	Concrete/Pre-Cast	I	2007	1,282	10.8	19	256,323
Maryland	Baltimore/Bayview	I-95	Concrete/Precast	I	1981	666	20.0	55	729,505
Maryland	Baltimore/Brooklyn	I-895	Concrete/Precast	II	1989	2,535	20.0	42	2,139,095
Maryland	Baltimore/Caton Ave	I-95	Other	I	1981	436	10.0	75	326,964
Maryland	Baltimore/Eastern Ave	I-95	Comb/Berm/Metal	I	1977	1,499	26.0	17	669,356
Maryland	Baltimore/Greenspring Avenue	I-695	Concrete/Precast	I	2002	1,200	22.0	31	817,931
Maryland	Baltimore/Logan Village	MD 695	Concrete/Unspecified	II	1982	1,276	12.0	30	460,731
Maryland	Baltimore/Longford North	I-83	Concrete/Precast	S	2004	3,024	20.0	55	3,300,629
Maryland	Baynesville/Cromwell-Coventr	I-695	Concrete/Precast	II	1998	6,225	20.0	63	7,829,106
Maryland	Bethesda/Rock Creek	I-495	Concrete/Precast	I	1988	6,419	20.0	34	4,405,502
Maryland	Birchwood City	I-95	Concrete/Unspecified	II	1995	4,651	23.0	34	3,679,481
Maryland	Bowie	I-595	Concrete/Precast	I	1991	9,991	16.0	44	7,003,964
Maryland	Brinkleigh	I-70	Concrete/Precast	II	1998	2,066	19.0	30	1,193,099
Maryland	Brookfield	I-97	Concrete/Precast	I	1997	2,539	20.0	22	1,127,088
Maryland	Calverton	I-95	Concrete/Precast	II	1998	1,919	24.0	29	1,352,888
Maryland	Camp Springs/Oxon Hill	I-495/I-95	Concrete/Precast	II	1986	2,086	16.0	73	2,443,792
Maryland	Carroll	MD 30	Comb/Berm/Concrete	I	2009	400	16.0	37	239,098
Maryland	Carroll	MD 30	Comb/Berm/Concrete	I	2009	464	17.0	38	296,026
Maryland	Carsondale/Whitfield/PG Co	I-595	Concrete/Precast	I	1991	2,801	16.0	20	911,013
Maryland	Catonsville/Edmondson Ave	I-695	Concrete/Precast	II	1990	2,073	23.0	71	3,370,354
Maryland	Catonsville/Fred Rd	I-695	Concrete/Precast	II	1986	3,893	18.0	56	3,897,450
Maryland	Centennial Village	I-495	Concrete/Precast	I	1997	1,814	25.0	29	1,315,840
Maryland	Chesaco Park/Baltimore	MD 695	Concrete/Precast	II	2009	3,009	17.0	46	2,367,059
Maryland	Columbia Hills/Ho Co	US 29	Concrete/Precast	II	2001	2,112	23.0	36	1,749,758
Maryland	Contee Rd, Willow Lake	MD 197	Concrete/Pre-Cast	I	2007	1,312	9.6	97	1,222,079
Maryland	Country Club Park/Baltimore	I-83	Concrete/Pre-Cast	II	2005	3,060	23.7	45	3,240,268
Maryland	Enterprise/Lottsford/Willow	US 50	Concrete/Precast	I	1998	12,346	36.0	19	8,634,240
Maryland	Essex/Balt Co	SR 702	Concrete/Precast	I	1989	6,383	12.0	27	2,051,549
Maryland	Forest Glen/Mont Co	I-495	Concrete/Precast	II	2001	3,008	22.0	57	3,795,937
Maryland	Gaithersburg	I-370	Concrete/Precast	I	1989	1,000	17.0	44	749,426
Maryland	Galaxy Lane/Prince George's	MD 450	Concrete/Precast	I	2005	875	14.1	38	462,731

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Maryland	Glen Burnie	I-97	Concrete/Unspecified	I	1995	9,154	19.0	24	4,152,046
Maryland	Glen Burnie Park/Parke West	I-97	Concrete/Precast	I	1997	9,945	23.0	18	4,095,786
Maryland	Glen Burnie/Glen D	SR 10	Concrete/Precast	I	1987	518	10.0	40	205,759
Maryland	Glen Burnie/Southdale	SR 10	Concrete/Precast	I	1987	7,101	18.0	31	3,935,159
Maryland	Glen Mar/Timber Run/Ho Co	MD 100	Concrete/Precast	I	1999	14,397	20.0	23	6,672,710
Maryland	Glenarden	I-95	Concrete/Unspecified	II	1995	8,938	19.0	42	7,145,596
Maryland	Good Luck Estates/PG Co	I-95/I-495	Concrete/Precast	II	1999	2,908	21.0	32	1,954,945
Maryland	Greenbelt/US 1	I-495/I-95	Concrete/Precast	II	1988	5,173	14.0	5	370,416
Maryland	Greenlawn-Windsor Pk/Baltimore	I-695	Concrete/Precast	II	2009	1,792	22.0	4	146,386
Maryland	Guilford Downs/Howard	US 29	Concrete/Pre-Cast	II	2006	1,816	15.9	53	1,531,316
Maryland	Hammond Hills, Lyons Hill, Murray	MD 216	Concrete/Pre-Cast	I	2005	14,691	22.1	22	7,156,128
Maryland	Hampton/Concordia	I-695	Concrete/Precast	II	1990	5,261	20.0	35	3,724,816
Maryland	Harris Heights/AA Co	MD 695	Concrete/Precast	I	2001	1,600	23.0	34	1,246,944
Maryland	Highbridge/Prince George's	MD 450	Concrete/Pre-Cast	I	2005	224	14.2	37	119,189
Maryland	Hollywood Extension/Prince	I-95/I-495	Concrete/Pre-Cast	II	2007	1,280	20.1	51	1,315,799
Maryland	Holmehurst West/Prince George's	MD 450	Concrete/Pre-Cast	I	2005	1,220	17.6	23	497,043
Maryland	Howard/Grae Loch Woods,	US 29	Concrete/Precast	I	2002	2,656	17.0	19	861,151
Maryland	Howard/High Ridge	I-95	Concrete/Precast	II	2004	3,552	20.0	32	2,261,641
Maryland	Howard/Hillcrest	US 29	Concrete/Precast	I	2002	1,408	15.0	18	379,980
Maryland	Hughesville Manor/Charles	MD 5	Concrete/Pre-Cast	I	2007	1,632	15.3	39	975,775
Maryland	Hunt Club Estates/Howard	I-95	Concrete/Pre-Cast	II	2005	2,536	23.4	40	2,372,734
Maryland	Indian Springs	I-495	Concrete/Precast	II	1998	3,772	20.0	19	1,457,015
Maryland	Joppa to Thornton/Balt Co	I-695	Concrete/Precast	I	1999	7,344	20.0	27	3,959,858
Maryland	Kenwood Ave/Baltimore	I-695	Concrete/Pre-Cast	II	2005	4,378	15.6	31	2,148,778
Maryland	Kingswood	I-95	Concrete/Precast	II	1998	3,011	20.0	35	2,102,837
Maryland	Knollwood/Prince George's	I-95	Concrete/Pre-Cast	II	2007	2,610	14.8	51	1,984,141
Maryland	Landover Hills/Bellmeade	US 50	Concrete/Precast	II	1998	6,426	20.0	33	4,188,191
Maryland	Lanham Station/PG Co	I-95/I-495	Concrete/Precast	II	1999	2,396	23.0	31	1,717,280
Maryland	Laurel	MD 197	Comb/Other	I	1978	1,299	10.0	29	378,446
Maryland	Laurel Ridge	I-95	Concrete/Precast	II	1998	1,712	23.0	29	1,152,460
Maryland	Linthicum	I-695/MD 295	Concrete/Precast	II	1990	2,509	16.0	43	1,721,269
Maryland	Linthicum/AA Co	I-695/I-97	Concrete/Precast	I	1988	6,612	20.0	18	2,425,772
Maryland	Memphis Lane/Prince George's	MD 450	Concrete/Pre-Cast	I	2005	1,480	12.9	37	712,792
Maryland	Montgomery/Barnett Road	I-495	Concrete/Precast	II	2002	1,483	19.0	39	1,104,867
Maryland	Montgomery/Bradley Manor	I-495	Concrete/Precast	II	2002	2,333	24.0	41	2,267,886
Maryland	Montgomery/Burning Tree Estates	I-495	Concrete/Precast	II	2002	6,032	27.0	37	6,021,922

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Maryland	Montgomery/Forest Glen Park	I-495	Comb/Other	II	2004	2,675	20.0	65	3,483,463
Maryland	Montgomery/Longwood	I-495	Concrete/Precast	II	2002	2,607	23.0	41	2,442,339
Maryland	Montgomery/Outdoor Nursery	I-495	Concrete/Precast	II	2002	651	25.0	37	596,349
Maryland	Montgomery/Owens Glen &	MD 28	Concrete/Precast	I	2004	3,272	23.0	26	1,972,653
Maryland	Montgomery/Wildwood Hills	I-270	Concrete/Precast	II	2002	1,467	22.0	23	742,715
Maryland	Montgomery/Wildwood Manor	I-270	Concrete/Precast	II	2002	3,556	20.0	27	1,918,780
Maryland	New Carrollton	I-495/I-95	Wood/Glue Laminated	II	1986	10,325	17.0	48	8,477,151
Maryland	Owings Mills/Cedarmere	I-795	Comb/Berm/Wood	I	1985	604	10.0	67	402,096
Maryland	Owings Mills/Sportsman	I-795	Comb/Berm/Wood	I	1985	505	10.0	77	386,416
Maryland	Owings Mills/Tollgate	I-795	Berm Only	I	1983	2,699	15.0	0	0
Maryland	Parkville/Perring Pkwy	I-695	Concrete/Precast	II	1986	7,452	20.0	50	7,466,618
Maryland	Pikesville/Apts	I-695/I-795	Berm Only	I	1982	400	20.0	0	0
Maryland	Pikesville/Lockearn	I-695	Concrete/Precast	II	1985	3,139	16.0	39	1,941,412
Maryland	Pikesville/Old Court	I-695/I-795	Comb/Berm/Concrete	I	1982	2,900	20.0	30	1,766,384
Maryland	Pikesville/Scotts Hills	I-695	Concrete/Precast	I	1985	1,601	16.0	30	763,871
Maryland	Pikesville/Stevenson/Rocklan	I-695	Concrete/Precast	I	1998	29,468	20.0	22	12,725,02
Maryland	Pikesville/Woodlawn	I-695	Concrete/Precast	II	1987	8,722	18.0	38	5,947,606
Maryland	Potomac	I-495	Concrete/Unspecified	I	1994	7,410	24.0	28	4,949,892
Maryland	Powder Mill Estates/Prince	I-95	Concrete/Pre-Cast	II	2007	960	17.8	51	877,199
Maryland	Priceville/Baltimore	I-83	Concrete/Precast	II	2010	1,872	15.0	83	2,338,373
Maryland	Prince George	MD 450	Concrete/Precast	I	2008	756	10.0	38	286,928
Maryland	Prince George's/Auth Road	I-95/I-495	Concrete/Precast	II	2002	1,895	18.0	59	2,011,101
Maryland	Prince George's/Princeton &	I-95/I-495	Concrete/Precast	II	2002	2,090	18.0	58	2,169,394
Maryland	Prince George's/Princeton Square,	US 50	Concrete/Precast	I	2004	4,643	21.0	28	2,731,213
Maryland	Reisterstown/Westbury	I-795	Comb/Berm/Wood	I	1985	1,899	16.0	36	1,086,053
Maryland	Riderwood/Orchard Hills	I-695	Concrete/Precast	II	1998	6,675	21.0	45	6,361,128
Maryland	Rockville/Brighton	I-270	Concrete/Precast	I	1989	4,690	16.0	42	3,153,761
Maryland	Rockville/Fow Chapel	I-270	Concrete/Precast	I	1991	1,709	16.0	67	1,824,509
Maryland	Rockville/Old Tilden	I-270	Concrete/Precast	I	1988	4,936	18.0	32	2,829,374
Maryland	Rockville/Rockshine	I-270	Concrete/Precast	I	1989	4,080	16.0	49	3,175,441
Maryland	Rockville/Saddlebrook	I-270	Concrete/Precast	I	1989	636	16.0	33	336,143
Maryland	Rockville/Woodley Gardens	I-270	Concrete/Precast	I	1989	2,099	22.0	51	2,371,670
Maryland	Severn Squire Aparaments/Anne	MD 174	Concrete/Pre-Cast	I	2005	1,112	8.9	23	223,101
Maryland	Silver Spring/Dallas Ave	I-495	Comb/Metal/Concrete	II	1988	4,858	14.0	53	3,627,591
Maryland	Silver Spring/Forest G	I-495	Concrete/Unspecified	II	1982	2,168	13.0	63	1,787,911
Maryland	Silver Spring/Georgia Ave	I-495	Concrete/Precast	II	1986	3,001	18.0	66	3,574,080

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Maryland	Singer Hts/Carroll	MD 30	Comb/Berm/Concrete	I	2009	944	18.0	36	603,437
Maryland	St. John Manor,Highview	US 29	Concrete/Pre-Cast	I	2005	7,344	22.4	48	7,828,765
Maryland	Stonebridge/Montgomery	MD 28	Concrete/Pre-Cast	I	2006	930	10.8	55	553,247
Maryland	Stoneridge/Dulaney Towers/Gr	I-695	Concrete/Precast	II	1997	4,349	21.0	37	3,334,372
Maryland	Temple Hills Terrace/Prince	I-95/I-495	Concrete/Pre-Cast	II	2006	4,539	20.7	48	4,527,066
Maryland	The	I-70	Concrete/Pre-Cast	II	2005	4,781	20.2	34	3,284,618
Maryland	Thornleigh/Longford	I-695/I-83	Concrete/Precast	II	1998	6,426	18.0	63	7,330,023
Maryland	Timberview/Ho Co	I-95	Concrete/Precast	II	1991	1,620	16.0	30	775,975
Maryland	Timonium/Balt Co	I-83	Concrete/Precast	II	1989	1,873	20.0	28	1,055,342
Maryland	Towson/Campus Hills	I-695	Concrete/Precast	II	1988	1,738	16.0	38	1,063,512
Maryland	Twin Cedar Lane/Prince George's	MD 450	Concrete/Pre-Cast	I	2005	1,380	20.2	37	1,042,312
Maryland	W. Laurel/Walker Hill	I-95	Concrete/Precast	II	1996	3,231	18.0	58	3,364,116
Maryland	Westgate Woods/Prince George's	MD 450	Concrete/Pre-Cast	I	2005	1,120	15.9	23	413,292
Maryland	Westview Park	I-695	Concrete/Precast	II	1999	10,080	19.0	45	8,692,358
Maryland	Winchester Heights	US 50	Concrete/Precast	I	1997	3,851	14.0	22	1,192,649
Maryland	Woodholme Ave./Baltimore	I-695	Concrete/Precast	II	2008	2,464	21.0	32	1,667,608
Maryland	Woodlane/Prince George's	I-95/I-495	Concrete/Pre-Cast	II	2006	1,712	16.5	48	1,362,515
Maryland	Woodside Forest	I-495	Concrete/Precast	II	1998	3,454	23.0	23	1,802,712
Maryland	Yorkshire Village/Prince George's	I-95/I-495	Concrete/Pre-Cast	II	2006	3,122	19.2	48	2,900,839
<b>Subtotal</b>						<b>515,415</b>			<b>350,518,989</b>
Massachusetts	Billerica/Middlesex	Route 3	Concrete/Precast	I	2007	2,800	15.0	132	5,562,655
Massachusetts	Boxford	I-95	Comb/Berm/Wood	I	1975	1,240	7.0	5	41,352
Massachusetts	Boxford	I-95	Wood/Unspecified	I	1975	1,650	10.0	4	62,899
Massachusetts	Boxford	I-95	Wood/Unspecified	I	1975	3,300	10.0	5	156,234
Massachusetts	Chelmsford	C & B St	Concrete/Unspecified	I	2004	1,200	20.0	25	596,195
Massachusetts	Chelmsford	McFarlin Rd	Concrete/Unspecified	I	2004	1,896	15.0	51	1,440,253
Massachusetts	Dedham/Middlesex	I-95	Concrete/Precast	I	2007	1,000	19.0	110	2,099,115
Massachusetts	Dedham/Norfolk	I-95	Concrete/Precast	I	2008	1,586	21.0	47	1,555,878
Massachusetts	Dedham/Norfolk	I-95	Concrete/Precast	I	2009	2,000	17.0	45	1,545,953
Massachusetts	Dedham/Norfolk	I-95	Concrete/Precast	I	2009	1,004	19.0	66	1,260,510
Massachusetts	Lancaster	I-190	Berm Only	I	1979	800	3.0	35	84,010
Massachusetts	Leominister	I-190	Wood/Unspecified	I	1976	2,601	7.0	25	448,908
Massachusetts	Leominister	I-190	Wood/Unspecified	I	1976	249	7.0	25	43,021
Massachusetts	Leominister	I-190	Berm Only	I	1979	2,299	3.0	35	241,357
Massachusetts	Leominister	I-190	Wood/Unspecified	I	1980	200	7.0	8	10,932

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Massachusetts	Leominister	Rt 2	Concrete/Unspecified	I	1976	400	7.0	36	101,014
Massachusetts	Lexington/Middlesex	I-95	Concrete/Precast	I	2008	3,350	18.0	73	4,388,470
Massachusetts	Lowell	Marshall Ave	Concrete/Unspecified	I	2004	2,979	22.0	51	3,318,342
Massachusetts	Lynnfield/Essex	I-95	Concrete/Precast	II	2007	8,845	14.0	62	7,661,770
Massachusetts	Mansfield	Rt 140	Comb/Berm/Concrete	I	1983	1,269	10.0	22	276,655
Massachusetts	Mansfield-Norton	I-495	Concrete/Unspecified	I	1980	2,699	10.0	17	459,209
Massachusetts	N. Chelmsford		Concrete/Unspecified	I	2004	900	13.0	50	587,623
Massachusetts	N. Chelmsford		Concrete/Unspecified	I	2004	1,100	20.0	50	1,094,592
Massachusetts	N. Chelmsford	Marose St	Concrete/Unspecified	I	2004	1,900	15.0	51	1,440,253
Massachusetts	N. Chelmsford	Richardson Rd	Concrete/Unspecified	I	2004	1,750	15.0	50	1,325,032
Massachusetts	Newburyport	I-95	Concrete/Unspecified	I	1975	1,699	7.0	18	211,043
Massachusetts	Newburyport	I-95	Comb/Berm/Concrete	I	1975	1,148	7.0	18	141,233
Massachusetts	Newburyport	I-95	Concrete/Unspecified	I	1975	850	7.0	18	105,521
Massachusetts	Newburyport	I-95	Concrete/Unspecified	I	1975	1,650	7.0	18	202,904
Massachusetts	Newton/Middlesex	I-90	Wood/Post & Plank	II	2010	2,600	16.0	20	832,000
Massachusetts	Norton	I-495	Comb/Berm/Wood	I	1980	2,401	16.0	9	363,714
Massachusetts	Peabody	Rt 128	Concrete/Precast	I	1987	492	10.0	35	170,704
Massachusetts	Peabody	Rt 128/I-95	Concrete/Precast	I	1987	787	10.0	38	301,781
Massachusetts	Plymouth	Route 44	Concrete/Precast	I	2002	800	17.0	35	481,136
Massachusetts	Raynham	I-495	Comb/Berm/Concrete	I	1981	2,506	10.0	20	509,904
Massachusetts	Somerville	I-93	Comb/Other	II	1995	2,417	10.0	60	1,459,393
Massachusetts	Sommerville	I-93	Concrete/Precast	II	1996	1,197	11.0	126	1,657,637
Massachusetts	Wakefield	I-95	Concrete/Precast	II	2001	6,806	19.0	30	3,931,492
Massachusetts	Wellesley/Newton/Middlesex	I-95	Concrete/Precast	II	2010	3,030	16.0	93	4,500,000
Massachusetts	West Boylston	I-190	Comb/Berm/Concrete	I	1981	964	13.0	12	147,306
Massachusetts	Westwood/Dedham/Norfolk	I-95	Concrete/Precast	I	2009	4,996	20.0	73	7,318,806
Massachusetts	Westwood/Dedham/Norfolk	I-95	Concrete/Precast	I	2010	1,329	19.0	64	1,603,634
Massachusetts	Worcester	I-190	Metal/Unspecified	I	1980	800	16.0	14	175,894
<b>Subtotal</b>						<b>85,489</b>			<b>59,916,333</b>
Michigan	Allen Park	I-75	Wood/Post & Plank	II	1974	2,699	11.0	29	857,229
Michigan	Allen Park	I-94	Wood/Glue Laminated	I	1986	945	13.0	22	270,985
Michigan	Allen Park	I-94	Concrete/Precast	I	1986	2,758	13.0	16	589,481
Michigan	Auburn Hills, Bloomfield Twp	I-75	Concrete/Precast	I	1992	7,219	13.0	30	2,858,242
Michigan	Auburn Hills/Oakland	M59	Concrete/Precast	I	2003	2,487	13.0	37	1,206,347
Michigan	Bloomfield Twp	US 24	Berm Only	II	1981	3,198	8.0	8	198,296

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Michigan	Bloomfield Twp/Oakland	I-75	Concrete/Precast	I	2003	1,455	16.0	36	832,470
Michigan	Bloomfield Twp/Oakland	I-75	Concrete/Precast	I	2003	1,600	16.0	36	915,431
Michigan	Byron Center/Kent	M6	Concrete/Precast	I	2004	3,460	22.0	16	1,195,986
Michigan	Byron Center/Kent	M6	Concrete/Precast	I	2004	3,400	22.0	16	1,175,246
Michigan	Byron Center/Kent	M6	Concrete/Precast	I	2004	3,700	22.0	14	1,152,202
Michigan	Byron Center/Kent	M6	Concrete/Precast	I	2004	3,900	22.0	16	1,348,076
Michigan	Byron Center/Kent	US 131	Concrete/Precast	I	2004	1,109	14.0	21	327,341
Michigan	Byron Center/Kent	US 131	Concrete/Precast	I	2004	1,600	22.0	16	553,057
Michigan	Canton Twp	I-275	Concrete/Precast	II	1981	5,855	13.0	20	1,500,111
Michigan	Canton Twp/Livonia	I-275	Concrete/Precast	II	1977	23,554	10.0	36	8,389,264
Michigan	Centerline	I-696	Comb/Concrete/Brick	II	1985	872	11.0	50	476,144
Michigan	Centerline	I-696	Comb/Concrete/Brick	II	1992	2,017	13.0	44	1,161,822
Michigan	Clarkston	I-75 NB	Concrete/Precast	I	1995	1,440	16.0	33	755,573
Michigan	Clarkston, Oakland Co	I-75	Concrete/Unspecified	I	1991	2,749	4.0	40	436,651
Michigan	Detroit	I-75	Block	I	2009	875	11.0	32	307,933
Michigan	Farmington Hills	I-696	Block	I	1992	1,958	13.0	39	980,341
Michigan	Farmington Hills	I-696	Comb/Berm/Block	I	1992	2,719	16.0	21	911,224
Michigan	Flint	I-475	Brick	I	1981	4,789	10.0	24	1,152,535
Michigan	Flint	I-475	Brick	I	1982	4,726	10.0	17	808,167
Michigan	Flint	I-475	Comb/Other	I	1985	9,702	7.0	40	2,729,544
Michigan	Howell	M-59	Comb/Berm/Concrete	I	2009	850	13.0	63	695,264
Michigan	Hunt., Plea. Ridge, Roy. Oak	I-696	Comb/Concrete/Brick	I	1988	4,490	10.0	41	1,834,072
Michigan	Kalamazoo	I-94	Berm Only	II	1973	1,578	10.0	12	195,950
Michigan	Kalamazoo	I-94	Comb/Metal/Concrete	II	1985	8,820	13.0	26	2,940,582
Michigan	Lansing	US-127	Concrete/Precast	II	2007	5,000	20.0	39	3,928,494
Michigan	Lasher Rd. to SO4, Southfield	I-696	Comb/Concrete/Brick	I	1988	1,870	10.0	30	563,484
Michigan	Lathrop Village, Southfield	I-696	Berm Only	I	1988	1,440	8.0	4	48,727
Michigan	Lathrop Village, Southfield	I-696	Comb/Concrete/Brick	I	1988	2,585	10.0	36	922,028
Michigan	Lathrop Village, Southfield	I-696	Comb/Other	I	1987	1,092	12.0	25	321,378
Michigan	Lathrop Village, Southfield	I-696	Comb/Concrete/Brick	I	1987	4,953	12.0	38	2,230,144
Michigan	Lincoln Park	I-75	Concrete/Precast	II	1978	1,876	20.0	17	636,839
Michigan	Lincoln Park	I-75	Block	II	1988	4,920	11.0	33	1,794,687
Michigan	Madison Heights	I-696	Comb/Concrete/Brick	II	1992	5,517	10.0	44	2,444,163
Michigan	Melvindale/Detroit	I-75	Block	II	2000	4,331	18.0	53	4,117,603
Michigan	Novi	I-96 EB	Block	I	1995	2,749	17.0	36	1,697,321
Michigan	Novi, Farmington Hills	I-96	Block	I	1993	1,584	13.0	30	607,809



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Michigan	Oak Park, Huntington Woods	I-696	Comb/Other	I	1984	2,096	9.0	31	586,619
Michigan	Oak Park, Huntington Woods	I-696	Comb/Other	I	1985	2,942	10.0	32	954,032
Michigan	Portage	I-94	Concrete/Precast	I	2008	20,447	19.0	30	11,845,06
Michigan	Portage	I-94	Concrete/Precast	I	2009	1,200	15.0	24	427,142
Michigan	Rockwood	I-75	Comb/Concrete/Block	II	1985	3,575	15.0	37	1,977,829
Michigan	Romulus	I-94	Comb/Other	II	1985	3,073	11.0	33	1,104,026
Michigan	Romulus	I-94	Block	II	1992	2,496	10.0	40	991,291
Michigan	Romulus, Wayne Co	I-94	Block	II	1991	2,617	10.0	48	1,264,727
Michigan	Roseville, St. Clair Shores	I-696	Brick	II	1989	7,770	8.0	31	1,905,198
Michigan	Royal Oak	I-696	Comb/Other	I	1983	1,794	10.0	42	745,645
Michigan	Royal Oak	I-696	Berm Only	I	1986	800	7.0	6	33,785
Michigan	Royal Oak	I-696	Brick	I	1986	1,164	8.0	44	409,997
Michigan	Royal Oak, Ferndale	I-696	Wood/Post & Plank	I	1984	403	8.0	27	88,374
Michigan	Royal Oak, Ferndale	I-696	Concrete/Unspecified	I	1984	1,000	8.0	34	274,727
Michigan	Royal Oak, Ferndale	I-696	Comb/Concrete/Brick	I	1984	3,050	10.0	75	2,280,425
Michigan	Royal Oak, Ferndale	I-696	Berm Only	I	1984	1,781	16.0	9	255,131
Michigan	Royal Oak/Madison Hights	I-75	Comb/Concrete/Block	II	1997	10,319	15.0	36	5,629,974
Michigan	Southfield	I-696	Brick	I	1986	1,102	10.0	31	346,650
Michigan	Southfield	I-696	Brick	I	1987	1,656	10.0	38	626,208
Michigan	Southfield	I-696	Block	I	1997	4,408	15.0	43	2,851,780
Michigan	Southfield, Oak Park	I-696	Comb/Concrete/Brick	I	1987	1,069	7.0	51	379,576
Michigan	Southgate	I-75	Comb/Berm/Metal	II	1975	1,748	13.0	40	907,406
Michigan	Southgate	I-75	Concrete/Precast	O	2009	1,762	12.0	49	1,046,455
Michigan	St. Clair Shores	I-94	Brick	II	2005	2,510	13.0	54	1,770,710
Michigan	St. Clair Shores	I-94	Brick	II	2006	5,280	13.0	70	4,809,129
Michigan	St. Clare Shores	I-94	Block	II	2000	8,395	10.0	63	5,322,338
Michigan	Sterling Heights	M-53	Concrete/Precast	I	2010	3,212	15.0	31	1,502,101
Michigan	Sterling Heights	M-59	Block	I	1994	1,014	11.0	32	362,194
Michigan	Taylor	I-75	Wood/Unspecified	II	1988	220	9.0	40	79,938
Michigan	Taylor	I-75	Concrete/Precast	II	1988	2,083	11.0	45	1,032,521
Michigan	Taylor	I-94	Wood/Unspecified	II	1994	154	10.0	10	16,002
Michigan	Taylor	I-94	Block	II	1994	5,192	13.0	31	2,124,724
Michigan	Taylor	I-94	Comb/Berm/Concrete	I	2010	7,260	13.0	55	5,230,217
Michigan	Warren	I-696	Brick	II	1989	4,887	9.0	40	1,742,660
Michigan	Warren	I-696	Comb/Concrete/Brick	II	1994	1,033	13.0	43	578,909
Michigan	Woodhaven	I-75	Block	II	1985	2,578	16.0	32	1,315,065

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Michigan	Wyoming	US 131	Concrete/Precast	I	1987	1,253	10.0	24	298,872
Michigan	Wyoming	US 131	Concrete/Precast	I	1991	6,360	16.0	26	2,675,017
Michigan	Ypsilanti	I-94	Block	II	1995	3,267	15.0	30	1,479,852
Michigan	Ypsilanti	I-94	Concrete/Precast	II	2005	9,146	15.0	62	8,444,676
Michigan	Ypsilanti Twp	I-94	Wood/Post & Plank	I	1989	308	10.0	25	76,148
Michigan	Ypsilanti Twp	I-94	Comb/Berm/Block	I	1992	5,789	16.0	40	3,739,003
Michigan	Ypsilanti Twp	I-94/US 12	Block	I	1989	10,312	15.0	31	4,862,600
<b>Subtotal</b>						<b>312,966</b>			<b>142,462,969</b>
Minnesota	Apple Valley	I-35	Wood/Post & Plank	I	1982	9,840	10.0	12	1,202,530
Minnesota	Arden Hills	I-35W	Comb/Wood/Concrete	S	2001	1,950	18.0	18	627,387
Minnesota	Blaine	I-35W	Comb/Wood/Concrete	II	2007	1,845	20.0	16	591,960
Minnesota	Blaine	TH 10	Comb/Berm/Wood	I	1992	7,216	20.0	15	2,193,705
Minnesota	Blaine	TH65	Comb/Wood/Concrete	I	2007	1,628	20.0	19	602,813
Minnesota	Blaine/Anoka	TH 10	Comb/Wood/Concrete	I	1996	5,684	20.0	22	2,523,753
Minnesota	Bloomington	I-35 W	Comb/Wood/Concrete	II	1978	11,086	20.0	17	3,840,164
Minnesota	Bloomington	I-35 W	Comb/Wood/Concrete	II	1978	5,806	30.0	8	1,386,629
Minnesota	Bloomington	TH 36/77	Wood/Glue Laminated	I	1981	2,558	10.0	16	414,388
Minnesota	Brooklyn Center	I-94	Block	II	1979	1,584	20.0	73	2,305,418
Minnesota	Brooklyn Center	I-94	Block	I	1980	5,278	20.0	26	2,705,105
Minnesota	Brooklyn Center	I-94	Comb/Wood/Concrete	II	2006	1,045	20.0	22	450,587
Minnesota	Brooklyn Park	I-694	Comb/Wood/Concrete	I	2004	8,755	18.0	17	2,649,187
Minnesota	Brooklyn Park	I-694	Block	I	2004	3,150	20.0	32	2,032,484
Minnesota	Brooklyn Park	I-94	Wood/Post & Plank	II	1979	15,308	20.0	5	1,508,509
Minnesota	Brooklyn Park	TH 610	Wood/Post & Plank	I	1998	3,959	20.0	18	1,420,677
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	900	6.0	12	65,704
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	900	10.0	12	109,507
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	1,400	14.0	12	237,984
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	3,900	20.0	12	947,537
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	1,100	20.0	12	267,583
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	900	20.0	12	219,015
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	730	20.0	12	177,961
Minnesota	Brooklyn Park	TH 610	Comb/Wood/Concrete	I	2000	3,500	20.0	12	850,401
Minnesota	Burnesville/Dakota	I-35W	Comb/Wood/Concrete	I	2010	5,272	20.0	19	1,975,753
Minnesota	Chaska/Chanhassen/Eden Prairie	TH212	Comb/Wood/Concrete	I	2007	10,471	23.0	17	3,988,319
Minnesota	Coon Rapids/Anoka	Th 10	Comb/Wood/Concrete	I	2009	2,890	20.0	24	1,358,487

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Minnesota	Crystal	TH 100	Wood/Glue Laminated	I	2000	1,726	20.0	22	767,370
Minnesota	Crystal	TH 100	Wood/Glue Laminated	I	2000	1,115	20.0	22	496,018
Minnesota	Crystal	TH 100	Wood/Glue Laminated	I	2000	3,369	20.0	22	1,498,267
Minnesota	Eden Prairie	TH 212	Comb/Wood/Concrete	I	1999	3,200	15.0	17	792,404
Minnesota	Eden Prairie	TH 212	Comb/Wood/Concrete	I	1999	2,700	17.0	12	538,392
Minnesota	Eden Prairie	TH 212	Comb/Wood/Concrete	I	2000	2,400	20.0	9	448,660
Minnesota	Eden Prairie/Minnetonka	I-494	Comb/Wood/Concrete	I	2005	18,002	19.0	17	5,818,813
Minnesota	Edina	TH 100	Concrete/Unspecified	I	1979	8,974	13.0	8	892,140
Minnesota	Edina	TH 100	Comb/Wood/Concrete	S	2000	3,032	17.0	15	761,207
Minnesota	Edina/St. Louis Park	TH100	Comb/Wood/Concrete	II	2005	6,489	18.0	15	1,703,848
Minnesota	Fridley	I-694	Wood/Post & Plank	II	1977	10,030	20.0	14	2,713,665
Minnesota	Fridley	TH 47	Comb/Wood/Concrete	S	2001	3,168	15.0	22	1,050,888
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	443	10.0	22	98,474
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	738	10.0	22	164,124
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	2,585	18.0	23	1,053,796
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	2,119	18.0	23	862,683
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	1,503	18.0	23	612,486
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2000	945	18.0	23	385,144
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2001	846	18.0	23	346,931
Minnesota	Golden Valley	TH 100	Wood/Glue Laminated	I	2001	4,167	18.0	23	1,707,760
Minnesota	Golden Valley	TH 169	Comb/Wood/Concrete	II	2003	4,164	20.0	18	1,480,685
Minnesota	Hudson	I-94	Comb/Berm/Wood	I	1995	1,640	11.0	17	309,391
Minnesota	Inver Grove Heights	I-494	Wood/Post & Plank	I	1984	984	10.0	10	96,058
Minnesota	Lakeland	I-94	Wood/Post & Plank	I	1985	1,640	13.0	12	261,618
Minnesota	Lauderdale/Ramsey	TH 280	Comb/Wood/Concrete	S	2008	2,564	20.0	22	1,141,414
Minnesota	Lauderdale/Ramsey	TH 280	Comb/Wood/Concrete	S	2009	460	20.0	22	198,293
Minnesota	Lino Lakes/Anoka	I-35W	Comb/Wood/Concrete	S	2009	2,412	20.0	16	789,039
Minnesota	Little Canada/Vadnais Heights	I-35E/I-694	Comb/Wood/Concrete	I	2006	28,580	19.0	16	8,536,666
Minnesota	Long Lake	TH 12	Comb/Wood/Concrete	I	2004	10,560	18.0	18	3,499,788
Minnesota	Maple Grove	TH610	Comb/Wood/Concrete	I	2005	910	20.0	15	278,784
Minnesota	Maple Grove/Hennepin	TH 610	Comb/Wood/Concrete	I	2010	13,856	18.0	19	4,776,998
Minnesota	Maplewood	I-35 E	Wood/Glue Laminated	II	1977	1,056	20.0	27	568,869
Minnesota	Mendota Heights	I-35 E	Wood/Post & Plank	I	1983	2,099	13.0	11	302,592
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	II	1972	3,693	16.0	31	1,806,312
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	II	1974	6,888	13.0	25	2,261,389
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	II	1974	6,888	13.0	27	2,433,451

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	II	1974	13,120	13.0	36	6,120,497
Minnesota	Minneapolis	I-35 W	Wood/Post & Plank	I	1974	2,112	20.0	3	107,957
Minnesota	Minneapolis	I-394/US 12	Wood/Glue Laminated	I	1989	30,616	11.0	17	5,883,750
Minnesota	Minneapolis	I-94	Concrete/Precast	II	1975	3,693	13.0	32	1,530,693
Minnesota	Minneapolis	I-94	Wood/Post & Plank	II	1978	5,806	20.0	10	1,205,133
Minnesota	Minneapolis	I-94	Comb/Wood/Concrete	I	1979	13,195	20.0	17	4,456,861
Minnesota	Minneapolis	I-94	Comb/Wood/Concrete	I	1979	6,862	20.0	12	1,643,938
Minnesota	Minneapolis	I-94	Comb/Wood/Concrete	I	1979	6,862	20.0	13	1,766,809
Minnesota	Minneapolis/Hennepin	I-35W	Comb/Wood/Concrete	I	2009	6,754	20.0	21	2,886,733
Minnesota	Minnetonka	I-494	Wood/Glue Laminated	II	1979	7,390	20.0	27	3,928,764
Minnesota	Moorehead	I-94	Wood/Post & Plank	I	1994	3,280	20.0	24	1,556,432
Minnesota	Moundsview	I-35 W	Wood/Glue Laminated	II	1978	4,749	16.0	22	1,674,832
Minnesota	Moundsville/Ramsey	TH 10	Comb/Wood/Concrete	S	2008	1,004	12.0	25	300,043
Minnesota	New Brighton	I-694	Concrete/Precast	II	1977	10,030	20.0	23	4,700,787
Minnesota	New Hope	TH 169	Comb/Wood/Concrete	II	2002	4,403	20.0	20	1,783,172
Minnesota	Oakdale	I-694	Wood/Post & Plank	II	1980	3,693	13.0	26	1,245,082
Minnesota	Oakdale/Washington	I-694	Comb/Wood/Concrete	S	2008	3,580	20.0	20	1,421,362
Minnesota	Osseo	TH 169 Osseo Bypass	Wood/Glue Laminated	I	1985	3,647	11.0	16	655,701
Minnesota	Osseo/Hennepin	TH 169	Comb/Wood/Concrete	I	2009	2,554	20.0	19	983,892
Minnesota	Otsego	TH 101	Comb/Berm/Wood	I	1995	1,968	16.0	13	417,386
Minnesota	Richfield	I-35 W	Comb/Wood/Concrete	II	1978	12,143	20.0	13	3,264,586
Minnesota	Richfield	I-35 W	Comb/Wood/Concrete	II	1978	6,862	20.0	13	1,780,465
Minnesota	Richfield	I-35 W	Comb/Wood/Concrete	I	1999	2,545	12.0	20	597,105
Minnesota	Richfield	I-35 W	Comb/Wood/Concrete	I	1999	2,965	20.0	20	1,159,329
Minnesota	Richfield/Mpls	I-35W/TH62	Comb/Wood/Concrete	I	2007	19,725	20.0	29	11,320,93
Minnesota	Robbinsdale	TH 100	Wood/Glue Laminated	I	2001	2,119	13.0	23	631,761
Minnesota	Robbinsdale	TH 100	Wood/Glue Laminated	I	2001	3,632	17.0	22	1,353,250
Minnesota	Robbinsdale	TH 100	Wood/Glue Laminated	I	2002	7,864	15.0	22	2,600,543
Minnesota	Rochester	TH52	Concrete/Precast	I	2005	7,705	10.0	40	3,067,716
Minnesota	Rochester	TH52	Concrete/Precast	I	2005	7,640	20.0	28	4,202,720
Minnesota	Rogers	TH 101	Comb/Berm/Wood	I	1995	2,952	16.0	20	964,659
Minnesota	Roseville	I-35 W	Wood/Post & Plank	I	1975	4,221	20.0	17	1,419,893
Minnesota	S St. Paul	I-494	Wood/Post & Plank	I	1984	1,417	13.0	15	282,411
Minnesota	Shakopee	TH 101	Comb/Berm/Wood	I	1992	2,296	12.0	16	429,939
Minnesota	Shoreview	I-694	Wood/Post & Plank	II	1978	3,697	13.0	31	1,493,069
Minnesota	South St. Paul	TH52	Comb/Wood/Concrete	II	2004	918	16.0	18	270,809

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Minnesota	St. Louis Park	TH 169	Concrete/Precast	C	1987	16,364	8.0	2	261,010
Minnesota	St. Paul	I-35E 7th to St.Cl	Comb/Wood/Concrete	I	1984	8,922	7.0	20	1,254,522
Minnesota	St. Paul	I-35E St.Cl to Grd	Comb/Wood/Concrete	I	1986	6,560	7.0	23	1,055,786
Minnesota	St. Paul	I-94	Berm Only	II	1973	1,056	13.0	27	364,775
Minnesota	St. Paul	I-94	Comb/Wood/Metal	I	1975	12,143	16.0	11	2,210,130
Minnesota	St. Paul	I-94	Wood/Post & Plank	II	1978	3,693	20.0	11	782,818
Minnesota	St. Paul	I-94	Comb/Wood/Concrete	II	2004	1,759	20.0	14	486,604
Minnesota	St. Paul	TH 280	Wood/Glue Laminated	II	1994	984	11.0	21	224,114
Minnesota	St. Paul	TH 280	Wood/Post & Plank	II	1994	3,936	20.0	18	1,397,234
Minnesota	St. Paul	TH 280	Wood/Glue Laminated	II	1996	1,322	8.0	20	208,685
Minnesota	St. Paul	TH 280	Wood/Post & Plank	II	1996	3,874	20.0	18	1,363,377
Minnesota	St. Paul	TH 3	Comb/Berm/Wood	I	1975	15,836	16.0	13	3,232,921
Minnesota	Wabasha	TH 60	Concrete/Unspecified	I	1988	2,112	8.0	23	382,797
Minnesota	West St. Paul	TH 52	Comb/Wood/Concrete	II	2004	996	15.0	18	270,809
Minnesota	Woodbury	I-94	Comb/Wood/Concrete	I	2006	580	16.0	27	249,168
Minnesota	Woodbury/Washington	I-494	Wood/Glue Laminated	I	2010	223	10.0		
Minnesota	Woodbury/Washington	I-494	Comb/Wood/Concrete	I	2010	2,707	20.0	19	1,037,088
<b>Subtotal</b>						<b>591,686</b>			<b>181,998,802</b>
Mississippi	Southaven/Desoto	I-55 North	Concrete/Precast	I	2007	2,430	15.0	39	1,421,101
Mississippi	Southaven/Desoto	I-55 North	Concrete/Precast	I	2007	3,670	15.0	39	2,146,345
<b>Subtotal</b>						<b>6,100</b>			<b>3,567,446</b>
Missouri	Franklin	I-44	Concrete/Precast	I	2009	150	13.0	20	39,646
Missouri	Kansas City	I-435	Wood/Unspecified	I	1983	253	13.0	24	77,874
Missouri	Kansas City	I-435	Concrete/Precast	I	2004	1,025	12.0	39	476,920
Missouri	Kansas City	I-435	Concrete/Precast	I	2004	3,694	15.0	27	1,498,901
Missouri	Kansas City	I-435	Concrete/Precast	I	2004	1,490	16.0	30	722,407
Missouri	Kansas City	I-470	Concrete/Precast	I	2004	1,300	14.0	30	545,804
Missouri	Kansas City/Jackson	I-470	Concrete/Precast	U	2005	1,386	15.0	25	528,021
Missouri	Lake Saint Louis/Saint Charles	I-70	Concrete/Precast	I	2007	162	8.0	22	28,783
Missouri	Lake Saint Louis/Saint Charles	I-70	Concrete/Precast	I	2007	604	10.0	22	134,141
Missouri	Lake Saint Louis/Saint Charles	I-70	Concrete/Precast	I	2007	272	14.0	22	84,571
Missouri	Lake Saint Louis/Saint Charles	I-70	Concrete/Precast	I	2007	148	16.0	22	52,590
Missouri	Pacific/Franklin	I-44	Concrete/Precast	I	2006	1,138	12.0	16	222,267
Missouri	St. Charles	MO 364	Concrete/Precast	I	2003	3,062	12.0	22	801,882
Missouri	St. Joseph	I-229	Wood/Unspecified	I	1980	597	10.0	7	44,475

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Missouri	St. Louis	I-170	Concrete/Precast	I	1980	305	13.0	33	132,759
Missouri	St. Louis	I-170	Concrete/Precast	I	1982	840	13.0	36	388,290
Missouri	St. Louis	I-170	Concrete/Precast	II	1996	1,850	15.0	27	740,040
Missouri	St. Louis	I-270	Wood/Post & Plank	I	1992	892	7.0	19	121,581
Missouri	St. Louis	I-270	Wood/Post & Plank	I	1992	564	7.0	35	139,361
Missouri	St. Louis	I-270	Concrete/Precast	I	1998	5,323	13.0	19	1,343,026
Missouri	St. Louis	I-270	Concrete/Precast	I	1998	800	15.0	23	275,333
Missouri	St. Louis	I-270	Concrete/Precast	I	2000	1,514	14.0	25	531,821
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	2,296	10.0	13	293,868
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	5,085	12.0	14	882,772
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	3,582	13.0	15	698,092
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	3,425	13.0	15	649,323
Missouri	St. Louis	I-270	Concrete/Precast	I	2001	1,828	14.0	16	406,279
Missouri	St. Louis	I-270	Concrete/Precast	I	2002	5,153	12.0	16	974,667
Missouri	St. Louis	I-270	Concrete/Precast	I	2002	3,680	15.0	23	1,266,990
Missouri	St. Louis	I-55	Concrete/Precast	I	1998	925	10.0	27	247,481
Missouri	St. Louis	I-55	Concrete/Precast	I	1999	2,216	11.0	25	611,976
Missouri	St. Louis	I-55	Concrete/Precast	I	1999	959	13.0	21	264,839
Missouri	St. Louis	I-55	Concrete/Precast	I	1999	1,796	16.0	17	495,979
Missouri	St. Louis	I-55	Concrete/Precast	I	2000	1,742	11.0	32	611,911
Missouri	St. Louis	I-55	Concrete/Precast	I	2000	2,167	13.0	27	761,201
Missouri	St. Louis	I-55	Concrete/Precast	I	2000	494	16.0	22	173,527
Missouri	St. Louis	I-55	Concrete/Precast	I	2002	9,034	16.0	14	2,046,141
Missouri	St. Louis	I-55	Concrete/Precast	I	2003	3,564	17.0	20	1,239,661
Missouri	St. Louis	I-55	Concrete/Precast	I	2004	1,156	15.0	27	465,218
Missouri	St. Louis	I-64	Concrete/Precast	I	2008	42,508	12.0	31	15,647,11
Missouri	St. Louis	I-64	Concrete/Precast	I	2009	20,720	12.0	41	10,165,71
Missouri	St. Louis	MO 141	Concrete/Precast	I	2002	1,763	9.0	25	397,484
Missouri	St. Louis	MO 364	Concrete/Precast	I	2003	1,087	14.0	22	340,422
Missouri	St. Louis	MO 364	Concrete/Precast	I	2003	12,800	15.0	27	5,142,171
Missouri	St. Louis	Rt 141	Concrete/Precast	I	1998	7,006	12.0	25	2,062,523
Missouri	St. Louis Co	I-170	Concrete/Precast	I	1988	695	18.0	23	286,265
Missouri	Town & Country/Saint Louis	I-64	Concrete/Precast	S	2006	1,478	6.0	19	166,824
<b>Subtotal</b>						<b>164,528</b>			<b>55,228,933</b>
Montana	Flathead	US 93 - Kalispell Bypass	Concrete/Precast	I	2010	3,808	12.0	21	955,305

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Montana	Yellowstone	Shiloh Rd 1031	Comb/Other	I	2009	512	10.0	44	227,618
<b>Subtotal</b>						<b>4,320</b>			<b>1,182,923</b>
Nebraska	Omaha/Douglas	I-680 (Blondo St)	Concrete/Precast	I	2006	1,135	16.0	43	785,684
Nebraska	York/York	US 81	Concrete/Precast	S	2007	1,280	12.0	38	578,987
<b>Subtotal</b>						<b>2,415</b>			<b>1,364,672</b>
Nebraska	Lincoln	US 77	Wood/Unspecified	I	1988	1,400	10.0	20	285,756
Nebraska	Omaha	I-680	Concrete/Precast	I	1998	1,400	17.0	31	748,610
Nebraska	Omaha	I-80	Other	I	1991	492	15.0	27	202,061
Nebraska	Omaha	I-80	Concrete/Precast	I	1993	1,328	13.0	39	666,189
Nebraska	Omaha	I-80	Concrete/Precast	I	1993	354	14.0	29	144,094
Nebraska	Omaha	I-80	Concrete/Precast	I	1993	1,138	17.0	27	531,137
Nebraska	Omaha	I-80	Concrete/Precast	I	1994	1,279	16.0	24	494,701
Nebraska	Omaha	I-80	Concrete/Precast	I	1994	1,519	16.0	25	603,197
Nebraska	Omaha	I-80	Berm Only	I	1998	705	13.0	13	120,913
Nebraska	Omaha	I-80/I-680 Interchnge	Concrete/Precast	I	1996	4,280	14.0	32	1,924,043
Nebraska	Omaha	N Omaha Exprway	Berm Only	I	1979	2,657	10.0	0	2
Nebraska	Omaha, Douglas County	I-680 West Side, Cuming	Concrete/Precast	I	0	1,100	12.0		
Nebraska	Omaha, Douglas County	I-80 North Side, 105th St	Concrete/Precast	I	1995	1,760	15.0	23	610,700
Nebraska	Omaha, Sarpy County	I-80 North Side, N-50 to	Concrete/Precast	I	2000	760	14.0	23	244,368
Nebraska	Omaha/Douglas	I-680 (Blondo St)	Concrete/Precast	I	2006	1,135	16.0	43	785,684
Nebraska	Omaha/Douglas	I-680 (Fort St)	Concrete/Precast	I	2008	1,455	12.0	38	667,853
Nebraska	York/York	US 81	Concrete/Precast	S	2007	1,280	12.0	38	578,987
<b>Subtotal</b>						<b>24,042</b>			<b>8,608,297</b>
Nevada	Battle Mt	I-80	Comb/Concrete/Block	I	1997	1,099	13.0	62	891,111
Nevada	Carson City/Carson City	I580 Bypass Phase 1B	Concrete/Precast	I	2006	24,898	13.0	27	8,735,235
Nevada	Femly/Lyon	US50A	Concrete/Unspecified	I	2006	7,074	11.0	19	1,511,912
Nevada	Las Vegas	I-15	Comb/Concrete/Block	I	1992	2,099	10.0	25	529,548
Nevada	Las Vegas	I-15	Comb/Other	I	1993	3,329	16.0	53	2,831,332
Nevada	Las Vegas	I-515	Comb/Other	I	1984	4,034	7.0	19	529,473
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	1,328	7.0	20	190,109
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	840	10.0	17	142,494
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	902	11.0	18	176,330
Nevada	Las Vegas	I-515	Berm Only	I	1985	525	12.0	4	23,197
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	2,211	13.0	15	421,379
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1985	1,551	15.0	32	744,738

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1986	2,001	7.0	30	413,261
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1986	2,001	7.0	26	363,511
Nevada	Las Vegas	I-515	Comb/Concrete/Block	I	1986	1,801	10.0	24	441,152
Nevada	Las Vegas	I-515	Concrete/Unspecified	S	1997	5,691	3.0	33	560,837
Nevada	Las Vegas	US 95	Comb/Berm/Concrete	I	1975	1,633	8.0	20	264,149
Nevada	Las Vegas	US 95	Block	I	1976	820	15.0	19	238,724
Nevada	Las Vegas	US 95	Concrete/Unspecified	I	1998	2,288	15.0	0	0
Nevada	Las Vegas/Clark	I-15	Concrete/Precast	I	2000	1,247	6.0	0	0
Nevada	Las Vegas/Clark	I-15	Concrete/Precast	I	2000	5,476	16.0	0	0
Nevada	Las Vegas/Clark	I-15	Concrete/Precast	I	2000	2,349	16.0	0	0
Nevada	Las Vegas/Clark	I-15	Comb/Concrete/Block	S	2001	1,400	12.0	0	0
Nevada	Las Vegas/Clark	I-15	Comb/Concrete/Block	I	2001	110	15.0	0	0
Nevada	Las Vegas/Clark	I-15	Comb/Concrete/Block	I	2001	1,322	15.0	0	0
Nevada	Las Vegas/Clark	I-515	Concrete/Unspecified	S	1999	2,946	2.0	79	464,515
Nevada	Las Vegas/Clark	I-515	Comb/Concrete/Block	I	2001	800	8.0	54	343,104
Nevada	Las Vegas/Clark	I-515	Comb/Concrete/Block	O	2001	3,000	12.0	31	1,100,271
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	935	13.0	26	317,935
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	6,053	13.0	26	2,058,210
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	1,805	13.0	26	613,558
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	6,480	13.0	26	2,203,233
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	2,558	13.0	27	903,604
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	2,986	13.0	26	1,015,160
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	3,445	13.0	26	1,171,339
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	2,215	13.0	26	753,003
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	1,362	13.0	26	462,958
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	1,296	13.0	26	440,646
Nevada	Las Vegas/Clark	I-515	Concrete/Precast	O	2001	1,148	13.0	26	390,446
Nevada	Las Vegas/Clark	I-515	Concrete/Unspecified	II	2005	4,216	12.0	17	845,878
Nevada	Las Vegas/Clark	I-515	Concrete/Unspecified	II	2006	36,355	12.0	22	9,418,854
Nevada	Las Vegas/Clark	I-515/US-95	Concrete/Precast	I	2009	3,553	14.0	43	2,124,634
Nevada	Las Vegas/Clark	South Beltway I-215	Concrete/Precast	I	2006	2,301	14.0	21	660,637
Nevada	Las Vegas/Clark	US 95	Concrete/Precast	I	2001	2,400	14.0	0	0
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	1,949	18.0	0	0
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	1,916	18.0	0	0
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	1,595	18.0	0	0
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	3,974	18.0	0	0



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Nevada	Las Vegas/Clark	US 95	Concrete/Unspecified	O	2001	1,742	18.0	0	0
Nevada	Las Vegas/Clark	US95	Concrete/Precast	I	2006	39,544	15.0	21	12,614,71
Nevada	Las Vegas/Clark	US-95, Washington-Ann	Concrete/Precast	I	2010	1,882	14.0	61	1,600,000
Nevada	Reno	I-580	Block	I	1978	876	8.0	19	134,716
Nevada	Reno	I-580	Block	I	1978	3,454	12.0	23	972,318
Nevada	Reno	I-580	Comb/Concrete/Block	I	1985	1,551	6.0	32	295,279
Nevada	Reno	I-580	Block	I	1985	1,361	16.0	22	483,818
Nevada	Reno	I-580	Comb/Concrete/Block	I	1987	5,694	7.0	23	914,406
Nevada	Reno	I-580	Concrete/Precast	I	1993	1,338	12.0	31	496,578
Nevada	Reno	I-580	Berm Only	I	1993	2,299	22.0	7	354,341
Nevada	Reno	SR 651	Comb/Concrete/Block	I	1977	2,234	9.0	24	475,987
Nevada	Reno	US 395	Comb/Concrete/Block	I	1991	2,867	7.0	77	1,538,924
Nevada	Reno	US 395	Concrete/Unspecified	I	1996	1,437	3.0	47	203,029
Nevada	Sparks	SR 650	Comb/Concrete/Block	I	1980	620	8.0	17	84,191
Nevada	Sparks	SR 650	Comb/Concrete/Block	I	1980	1,351	9.0	22	270,877
Nevada	Sparks	SR 650	Comb/Concrete/Block	I	1980	1,591	10.0	24	386,182
Nevada	Sparks/Clark	I-15	Concrete/Unspecified	I	2002		12.0	0	0
Nevada	Sparks/Washoe	SR 650	Comb/Concrete/Block	I	2000			0	0
Nevada	Sparks/Washoe	SR 650	Comb/Concrete/Block	I	2000			0	0
Nevada	Sparks/Washoe	SR 650	Comb/Concrete/Block	I	2000			0	0
<b>Subtotal</b>						<b>243,158</b>			<b>65,121,838</b>
New Hampshire	Bedford	Kilton Rd	Comb/Berm/Wood/Concret	I	2004	1,600	11.0	26	460,881
New Hampshire	Bedford	NH 101	Berm Only	I	1995	502	7.0	0	1
New Hampshire	Bedford	NH 101	Berm Only	I	1995	800	12.0	0	1
New Hampshire	Bedford	NH 101	Berm Only	I	1995	702	13.0	0	1
New Hampshire	Bedford	NH 101	Berm Only	I	1995	800	20.0	0	1
New Hampshire	Exeter	NH 101	Comb/Berm/Wood	I	1997	1,059	14.0	33	490,383
New Hampshire	Hampton	NH 101	Comb/Berm/Wood	I	1997	1,200	22.0	15	408,652
New Hampshire	Hampton	NH 101	Comb/Berm/Wood	I	1997	751	28.0	21	435,896
New Hampshire	Keene	NH 9	Berm Only	I	1979	2,699	5.0	8	112,358
New Hampshire	Manchester	I-293	Other (Concrete posts,	I	2005	1,650	14.0	48	1,114,662
New Hampshire	Manchester	I-293 & Brown Ave	Concrete/Unspecified	I	2003	1,495	16.0	24	565,290
New Hampshire	Manchester	I-293 & Brown Ave	Concrete/Unspecified	I	2003	1,765	18.0	24	774,304
New Hampshire	Manchester	I-293 & Brown Ave	Concrete/Unspecified	I	2003	2,320	19.0	18	771,929
New Hampshire	Manchester	I-293 & Huse Rd	Concrete/Unspecified	I	2003	1,340	16.0	24	507,098

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New Hampshire	Manchester	I-93	Berm Only	I	1977	400	7.0	4	11,644
New Hampshire	Manchester	I-93	Other	I	1992	1,699	16.0	51	1,387,992
New Hampshire	Manchester	I-93	Wood/Post & Plank	I	2000	3,500	23.0	21	1,710,577
New Hampshire	Manchester	I-93	Comb/Wood/Concrete	I	2009	2,240	16.0	56	1,999,000
New Hampshire	Manchester	Maplehurst Ave	Concrete/Unspecified	I	2003	2,086	17.0	0	0
New Hampshire	Manchester	Waverly St	Concrete/Unspecified	I	2004	1,211	8.0	0	0
New Hampshire	Manchester-Auburn	NH 101 & Alladin Dr	Comb/Berm/Wood/Concret	I	2004	2,292	18.0	21	880,282
New Hampshire	Manchester-Auburn	NH 101 & Lakeside Dr	Concrete/Unspecified	I	2003	2,022	19.0	22	838,078
New Hampshire	Manchester-Auburn	NH 101, E of Exit 1	Concrete/Unspecified	I	2003	1,773	13.0	24	556,383
New Hampshire	Merrimack	F.E. Everett Tpk.	Berm only	T	2009	1,600	18.0	17	503,203
New Hampshire	Merrimack	F.E. Everett Tpk.	Berm only	T	2010	350	15.0	24	125,000
New Hampshire	Merrimack	F.E. Everett Tpk.	Comb/Wood/Concrete	I	2010	500	23.0	21	244,975
New Hampshire	Nashua	F. E. Everett Tpke	Other	I	1994	2,460	15.0	52	1,901,103
New Hampshire	Nashua	F. E. Everett Tpke	Other	I	1995	1,050	15.0	65	1,021,575
New Hampshire	Nashua	F. E. Everett Tpke	Comb/Berm/Wood	I	1996	1,502	18.0	24	651,215
New Hampshire	Nashua	F. E. Everett Tpke	Wood/Post & Plank	I	1997	840	11.0	44	408,652
New Hampshire	Nashua	F. E. Everett Tpke	Wood/Post & Plank	I	1998	3,401	11.0	33	1,247,683
New Hampshire	Portsmouth	Market Street	Berm Only	I	1983	1,099	9.0	3	33,509
New Hampshire	Salem	I-93	Comb/Wood/Concrete	I	2008	2,450	15.0	33	1,213,384
New Hampshire	Salem	NH 111	Comb/Wood/Concrete	I	2008	900	15.0	27	367,070
New Hampshire	Seabrook	I-95	Wood/Post & Plank	I	1999	2,000	15.0	26	781,978
<b>Subtotal</b>						<b>54,058</b>			<b>21,524,762</b>
New Jersey	Bayonne	Rt 169 (1E,2D)	Concrete/Precast	I	1990	689	16.0	51	557,606
New Jersey	Bayonne	SR 169	Other	I	1989	3,300	14.0	29	1,357,177
New Jersey	Bergen Co	I-287 (18B,21D)	Concrete/Precast	I	1990	4,900	16.0	31	2,410,258
New Jersey	Bergen Co	I-287 (21G,18E)	Concrete/Precast	I	1991	5,425	20.0	22	2,407,856
New Jersey	Berkeley Heights	I-78 (4V,5BM)	Concrete/Precast	I	1983	8,098	13.0	22	2,327,322
New Jersey	Berkeley Heights/Summit/Spgd	I-78 (BW)	Concrete/Precast	I	1984	18,001	13.0	42	9,776,815
New Jersey	Bordentown Twp	I-295 (5F,7A)	Wood/Glue Laminated	I	1991	2,650	23.0	35	2,109,426
New Jersey	Briell/Monmouth	Rt 70	Concrete/Precast	I	2007	1,930	18.0	35	1,210,673
New Jersey	Camden	I-676	Concrete/Precast	I	1980	8,348	13.0	20	2,193,758
New Jersey	Camden Co	I-295	Concrete/Precast	II	1997	75,998	18.0	34	46,313,93
New Jersey	Carteret	Carteret Indust Rd	Concrete/Precast	I	1989	551	12.0	82	538,903
New Jersey	Deptford	SR 42	Concrete/Precast	I	1998	2,801	20.0	25	1,401,891
New Jersey	Deptford Twp	SR 55	Comb/Berm/Wood	I	1987	1,601	20.0	2	57,156

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New Jersey	East Brunswick	SR 18	Comb/Other	II	1996	1,499	18.0	71	1,924,043
New Jersey	Eatontown	SR 18	Wood/Glue Laminated	I	1989	15,436	24.0	24	8,964,153
New Jersey	Elk Twp	Rt 55 (11F)	Berm Only	I	1992	2,099	10.0	20	423,168
New Jersey	Essex Co	I-280	Concrete/Precast	II	1992	15,901	23.0	39	14,226,92
New Jersey	Gloucester Co	I-295	Concrete/Precast	I	1989	9,473	20.0	35	6,607,243
New Jersey	Hamilton Twp	I-295	Wood/Glue Laminated	I	1987	4,704	24.0	27	3,099,735
New Jersey	Hamilton Twp	I-295 (7C)	Metal/Unspecified	I	1985	328	12.0	19	76,741
New Jersey	Hamilton Twp	I-295 (7C)	Wood/Glue Laminated	I	1985	7,724	15.0	13	1,552,265
New Jersey	Hamilton Twp (Sec1A,1E,10D)	I-195	Wood/Glue Laminated	I	1986	3,004	22.0	58	3,801,728
New Jersey	Hamilton Twp.	I-295	Concrete/Precast	II	2004	8,600	18.0	37	5,761,011
New Jersey	Harrison	I-280	Other	I	1981	3,798	10.0	23	860,821
New Jersey	Hudson Co	I-95 (2F,3E)	Wood/Glue Laminated	I	1990	8,000	23.0	34	6,296,185
New Jersey	Hudson Co	I-95 (2F,3E)	Wood/Glue Laminated	I	1991	8,161	23.0	35	6,481,849
New Jersey	Hudson Co	Rt 169 (1G)	Concrete/Precast	I	1994	3,300	18.0	27	1,597,103
New Jersey	Hudson Co	Rt 9 (24J,4J)	Concrete/Precast	I	1991	1,059	16.0	33	562,660
New Jersey	Metuchen/Edison	I-287	Concrete/Precast	II	1999	10,350	16.0	26	4,300,879
New Jersey	Montville	I-287	Other	I	1988	19,296	15.0	35	10,104,40
New Jersey	Montville	I-287	Concrete/Precast	I	1998	6,799	16.0	23	2,523,404
New Jersey	Montville Twp	I-287 (19E)	Other	I	1991	551	16.0	87	769,521
New Jersey	Morris Co	I-287 (12K)	Concrete/Precast	I	1992	27,719	20.0	35	19,296,48
New Jersey	Morris Co	I-80 (2S,3AC,8L)	Concrete/Precast	I	1990	38,018	23.0	36	31,152,99
New Jersey	Morris Co	Rt 24 (12L,13A)	Concrete/Precast	I	1992	17,240	16.0	30	8,373,349
New Jersey	Morris Co	Rt 24 (12L,13A)	Concrete/Precast	I	1992	17,240	16.0	53	14,502,83
New Jersey	Morris Co	Rt 24 (9E,10H)	Concrete/Precast	I	1990	10,060	26.0	20	5,144,425
New Jersey	Morris Co	SR 24	Concrete/Precast	I	1988	9,696	18.0	26	4,580,258
New Jersey	Morristown/Hanover Twp	I-287 (9N,10U)	Concrete/Precast	II	1985	6,799	16.0	48	5,232,353
New Jersey	New Brunswick	Route 1/ 130	Concrete/Precast	I	2002	500	13.0	47	307,927
New Jersey	New Brunswick/Middlesex	18 Section 2f	Comb/Metal/Concrete	I	2009	10,400	16.0	43	7,116,000
New Jersey	New Brunswick/Middlesex	Rt 18	Concrete/Precast	I	2006	6,547	16.0	53	5,560,843
New Jersey	Oakland	I-287	Concrete/Precast	I	1988	6,432	16.0	36	3,704,042
New Jersey	Passaic/Clifton	Rt 21	Concrete/Precast	I	1999	12,000	17.0	24	4,848,264
New Jersey	Paterson	I-80	Concrete/Precast	II	1997	5,281	18.0	43	4,086,523
New Jersey	Pennsauken Twp	SR 90	Concrete/Precast	I	1988	1,699	14.0	49	1,173,608
New Jersey	Phillipsburg	I-78	Comb/Other	I	1987	2,001	14.0	0	2
New Jersey	Ridgewood/Ho-Ho-Kus	NJ 17	Concrete/Precast	I	1986	9,601	14.0	39	5,223,354
New Jersey	Riverdale	I-287	Comb/Other	I	1987	2,299	12.0	74	2,044,263

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New Jersey	Rockaway Twp	I-80	Concrete/Precast	I	1989	17,761	24.0	45	19,161,00
New Jersey	Saddle River	Rt 17 (6J,5AC)	Comb/Berm/Concrete	I	1991	3,802	16.0	31	1,856,780
New Jersey	Saddlebrook / Lodi	I-80	Concrete/Precast	II	2002	11,575	18.0	33	6,856,187
New Jersey	Springfield	I-78	Concrete/Precast	I	1987	9,328	18.0	27	4,490,522
New Jersey	Springfield	I-78 (BR)	Concrete/Unspecified	I	1983	695	10.0	161	1,116,952
New Jersey	Springfield Twp	I-78	Absorptive	I	1985	11,152	20.0	30	6,802,059
New Jersey	Totowa	I-80	Concrete/Precast	II	2003	1,450	18.0	64	1,662,617
New Jersey	Trenton	Rt 129 (10A,11A)	Wood/Glue Laminated	I	1992	879	16.0	32	448,559
New Jersey	Union Co	I-78 (5CE)	Concrete/Precast	II	1993	18,945	20.0	38	14,560,14
New Jersey	West Deptford	I-295	Concrete/Precast	I	1999	1,300	16.0	47	977,473
New Jersey	Woodbridge	Garden State Parkway	Concrete/Precast	I	1979	5,799	10.0	12	724,084
<b>Subtotal</b>						<b>530,592</b>			<b>333,600,479</b>
New Mexico	Albuquerque	Gibson Boulevard	Block	I	1978	722	10.0	32	231,904
New Mexico	Albuquerque	I-40	Concrete/Precast	I	1991	7,551	10.0	18	1,331,222
New Mexico	Albuquerque	I-40	Concrete/Precast	I	1991	899	10.0	21	188,260
New Mexico	Albuquerque	I-40, SanMateo-La	Concrete/Precast	I	1994	7,872	10.0	20	1,545,613
New Mexico	Albuquerque	I-40,6th St-RioGrande	Concrete/Precast	I	1998	13,120	10.0	43	5,607,565
New Mexico	Albuquerque	Montano Rd	Other	I	1996	5,248	6.0	47	1,480,033
New Mexico	Albuquerque	Paseo del Norte:2 St	Berm Only	I	1990	14,432	10.0	4	590,267
New Mexico	Albuquerque	Tramway Blvd	Block	I	1994	9,184	6.0	18	1,004,648
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	171	7.0	44	52,696
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	367	10.0	44	163,196
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	827	12.0	44	436,893
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	984	13.0	44	563,154
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,325	13.0	44	758,312
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	692	13.0	44	396,040
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	210	13.0	44	120,185
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,023	13.0	44	582,392
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	223	13.0	44	127,625
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	210	13.0	44	119,298
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,118	13.0	44	639,843
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	892	14.0	44	549,771
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	984	15.0	44	649,793
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	499	15.0	44	329,519
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	603	15.0	44	398,197

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	669	15.0	44	441,780
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	367	16.0	44	258,508
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	840	16.0	44	591,682
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	2,057	17.0	44	1,539,473
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,325	18.0	44	1,049,971
New Mexico	Albuquerque/Bernalillo	I-25	Concrete/Precast	I	2002	1,247	18.0	44	988,162
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	1,138	12.0	44	601,191
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	869	12.0	44	459,082
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	1,466	12.0	44	774,469
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	1,594	14.0	44	982,439
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	13	14.0	44	8,012
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	1,601	14.0	44	986,752
New Mexico	Albuquerque/Bernalillo	I-40	Concrete/Precast	I	2002	3,487	15.0	44	2,302,672
New Mexico	Albuquerque/Bernalillo	I-40	Comb/Concrete/Block	I	2007	2,000	16.0	31	1,007,575
New Mexico	Bernalillo	I-40	Concrete/Precast	I	2004	3,426	13.0	22	985,380
New Mexico	Rio Rancho	NM 528	Concrete/Unspecified	I	1993	10,496	6.0	17	1,067,729
New Mexico	Santa Fe	US 84/285	Block	I	2004	8,641	9.0	27	2,109,599
New Mexico	Santa Fe/Santa Fe	NM 599	Comb/Berm/Block	I	2005	1,000	12.0	26	312,105
New Mexico	Santa Fe/Santa Fe	US 84/285	Berm Only	S	2005	500	16.0	14	111,466
New Mexico	Santa Fe/Santa Fe	US 84/285	Comb/Concrete/Brick	I	2006	4,000	12.0	32	1,554,466
New Mexico	Sunland Park/Dona Ana	NM 273	Berm Only	I	2006	2,500	8.0	11	215,898
<b>Subtotal</b>						<b>118,392</b>			<b>36,214,837</b>
New York	Albany (Cohoes)	I-787	Comb/Berm/Wood	I	1985	925	7.0	34	220,282
New York	Albany (Colonie)	Rt 7	Wood/Glue Laminated	I	1985	2,299	10.0	28	654,044
New York	Albany (Colonie)	Rt 7	Wood/Glue Laminated	I	1985	1,784	10.0	26	470,912
New York	Albany (Colonie)	Rt 7	Wood/Glue Laminated	I	1985	3,050	13.0	32	1,273,206
New York	Beacon	Rt 9D	Wood/Post & Plank	I	1986	125	8.0	34	33,530
New York	Binghamton (Johnson City)	Rt 201	Other (Plexiglass)	I	2006	525	8.0	40	166,242
New York	Binghamton (Johnson City)	Rt 201	Concrete/Precast	I	2006	1,082	12.0	20	263,396
New York	Binghamton (Johnson City)	Rt 201	Wood (Unspecified)	I	2006	1,118	13.0	19	277,842
New York	Binghamton (Johnson City)	Rt 201	Comb/Other	I	2004	1,573	16.0	22	564,579
New York	Binghamton (Johnson City)	Rt 201	Wood/Unspecified	I	1984	1,118	13.0	30	441,868
New York	Binghamton (West Windsor)	NY17	Other	I	2001	820	16.0	45	594,638
New York	Bronx	I-295	Concrete/Precast	II	1994	899	22.0	59	1,159,209
New York	Bronx	I-95	Concrete/Precast	II	1998	1,640	16.0	46	1,219,645

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New York	Brooklyn	I-278	Block	II	1981	581	12.0	54	377,707
New York	Buffalo	I-90	Wood/Unspecified	I	2002	6,290	10.0	24	1,515,578
New York	Buffalo	I-90	Wood/Unspecified	I	2002	4,604	10.0	22	1,022,414
New York	Buffalo (Amherst)	I-290	Concrete/Precast	II	1987	3,966	13.0	28	1,461,306
New York	Buffalo (Amherst)	I-290	Concrete/Precast	II	1988	935	16.0	30	449,308
New York	Buffalo (Amherst)	I-290	Concrete/Precast	II	1989	4,212	13.0	22	1,204,177
New York	Buffalo (Amherst)	I-290	Concrete/Precast	II	1989	1,686	16.0	25	667,325
New York	Buffalo (Amherst)	I-990	Wood/Post & Plank	I	1982	1,614	16.0	16	420,326
New York	Buffalo (Amherst)	I-990	Berm Only	I	1982	3,175	16.0	20	1,015,731
New York	Buffalo (Boston)	Rt 219	Berm Only	I	1978	5,314	13.0	3	237,226
New York	Buffalo (Cheektowaga)	I-90	Wood/Post & Plank	I	2001	5,275	10.0	22	1,134,143
New York	Buffalo (Cheektowaga)	I-90	Wood/Post & Plank	I	2001	580	12.0	20	142,517
New York	Buffalo (Tonawanda)	I-290	Concrete/Precast	II	1987	3,683	13.0	33	1,575,956
New York	Buffalo (Tonawanda)	I-290	Concrete/Precast	II	1988	1,607	16.0	28	726,481
New York	Buffalo (Tonawanda)	I-290	Concrete/Precast	II	1988	3,096	16.0	30	1,486,171
New York	Buffalo (Tonawanda)	I-290	Concrete/Precast	II	1989	2,568	16.0	23	960,525
New York	Buffalo (West Seneca)	I-90	Wood/Post & Plank	I	2001	3,545	12.0	20	871,071
New York	Buffalo (Williamsville)	I-90	Concrete/Precast	II	1990	5,199	23.0	29	3,410,433
New York	Canandaigua	NY 332	Comb/Berm/Concrete	I	2001	755	15.0	38	430,007
New York	Corning	Rt 17	Comb/Berm/Concrete	I	1995	6,567	12.0	38	2,994,139
New York	Corning (Gibson)	Rt 17	Concrete/Precast	I	1995	1,263	12.0	38	576,037
New York	Corning (Riverside)	Rt 17	Concrete/Precast	I	1995	1,817	12.0	38	829,064
New York	Elmira	Rt 14	Concrete/Precast	I	1998	5,845	10.0	28	1,647,131
New York	Elmira (Horseheads)	Rt 17 (I-86)	Concrete/Precast	I	2007	5,023	14.0	32	2,216,141
New York	Grange (Newburgh)	I-84	Concrete/Precast	II	2007	1,050	14.0	12	178,425
New York	Nassau (East Hill)	I-495	Concrete/Precast	I	2000	5,643	22.0	54	6,685,912
New York	Nassau (Lake Success)	I-495	Concrete/Precast	I	2000	1,655	22.0	47	1,701,413
New York	Nassau (Mineola)	Northern State Pkwy	Comb/Berm/Wood	I	1993	1,401	15.0	20	413,950
New York	Nassau (North Hempstead)	I-495	Concrete/Precast	I	2001	1,598	19.0	79	2,401,159
New York	Nassau (North Hempstead)	I-495	Comb/Concrete/Block	I	2006	7,873	19.0	71	10,624,09
New York	Nassau (North Hempstead)	I-495	Concrete/Precast	I	2006	10,316	22.0	68	15,490,60
New York	Nassau (North Hempstead)	I-495	Other	I	2002	305	16.0	65	317,463
New York	Nassau (North Hempstead)	I-495	Concrete/Precast	I	2002	7,850	20.0	49	7,703,922
New York	Nassau (North Hempstead)	I-495	Concrete/Precast	I	2003	4,910	19.0	56	5,220,255
New York	Nassau (Oyster Bay)	I-495	Wood/Post & Plank	I	1990	3,303	13.0	28	1,186,700
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	407	17.0	32	218,833

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	4,103	21.0	31	2,638,873
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	3,762	21.0	31	2,420,039
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	2,001	21.0	31	1,287,255
New York	Nassau (Oyster Bay)	I-495	Concrete/Precast	I	1997	830	24.0	31	609,056
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	515	12.0	48	295,210
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	1,007	17.0	48	816,978
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	1,656	18.0	48	1,421,129
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	1,942	20.0	48	1,849,833
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	587	20.0	48	560,671
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	1,453	20.0	48	1,384,514
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	2,539	20.0	48	2,420,039
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	2,276	20.0	48	2,168,309
New York	Nassau (Oyster Bay)	I-495/Seaford-OBExpwy	Concrete/Precast	I	1997	859	20.0	48	818,122
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	997	12.0	42	503,167
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	951	13.0	42	519,401
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	712	13.0	42	387,623
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	1,151	14.0	42	678,291
New York	Nassau (Westbury)	Northern State Pkwy	Concrete/Precast	I	1998	1,371	15.0	42	864,266
New York	New York City/Queens	Clearview Expy; I-295	Concrete/Precast	I	2008	2,502	20.0	43	2,174,802
New York	New York City/Queens	Horace Harding Expy S	Concrete/Precast	I	2008	928	11.0	43	438,882
New York	New York City/Queens	Long Island Expy: I-495	Concrete/Precast	I	2008	2,369	9.0	43	924,819
New York	New York City/Queens	Long Island Expy: I-495	Concrete/Precast	I	2008	724	10.0	44	319,355
New York	New York City/Queens	Long Island Expy: I-495	Concrete/Precast	I	2008	402	12.0	44	211,810
New York	New York City/Queens	Long Island Expy: I-495	Concrete/Precast	I	2008	3,585	13.0	45	2,099,089
New York	New York City/Queens	Long Island Expy: I-495	Concrete/Precast	I	2008	995	17.0	44	742,086
New York	New York City/Queens	Long Island Expy: I-495	Concrete/Precast	I	2008	336	18.0	43	263,015
New York	Nyack	I-87	Wood/Unspecified	I	1988	3,841	7.0	35	929,219
New York	Nyack	I-87	Wood/Unspecified	II	1992	600	7.0	16	68,553
New York	Orange (Newburg)	I-84	Comb/Berm/Concrete	I	1986	1,155	22.0	18	445,894
New York	Queens	I-278	Comb/Metal/Concrete	I	2007	2,611	10.0	104	2,709,706
New York	Queens	I-295	Concrete/Precast	I	2002	1,550	18.0	53	1,477,087
New York	Queens	I-295	Concrete/Precast	II	2006	976	19.0	6	107,949
New York	Queens	I-495	Concrete/Precast	I	1988	3,805	7.0	47	1,262,406
New York	Queens	I-495	Concrete/Precast	I	1988	1,738	7.0	114	1,384,316
New York	Queens	I-495	Concrete/Precast	I	1988	6,954	10.0	52	3,610,352
New York	Queens	I-495	Concrete/Precast	I	1989	262	7.0	131	240,157

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New York	Queens	I-495	Concrete/Precast	I	1989	1,148	7.0	89	713,582
New York	Queens	I-495	Concrete/Precast	I	2003	3,012	13.0	93	3,628,067
New York	Queens	I-495	Concrete/Precast	I	2006	9,635	15.0	71	10,255,16
New York	Queens	I-678	Concrete/Precast	I	1989	1,335	10.0	56	744,967
New York	Queens	Nassau Expressway	Comb/Berm/Concrete	I	1988	1,312	23.0	25	742,641
New York	Rochester	I-390	Concrete/Precast	I	1978	2,722	8.0	39	846,044
New York	Rochester	I-490	Concrete/Precast	II	1986	11,152	10.0	38	4,223,146
New York	Rochester	I-490	Concrete/Precast	I	2003	5,916	12.0	39	2,790,916
New York	Rochester	I-490	Concrete/Precast	I	2007	7,384	11.0	36	2,909,951
New York	Rochester	Lake Ontario St Pkwy	Concrete/Precast	I	2001	2,620	14.0	44	1,597,169
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1988	3,369	16.0	43	2,309,805
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1989	4,792	16.0	37	2,847,246
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1990	2,289	16.0	37	1,346,201
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1991	1,889	13.0	37	902,795
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1994	1,509	13.0	36	698,617
New York	Rochester (Brighton)	I-490	Concrete/Precast	I	1994	991	15.0	36	527,827
New York	Rochester (Brighton)	I-590	Concrete/Precast	I	1986	22,140	13.0	15	4,305,052
New York	Rochester (Brighton-Pittsford)	I-490	Concrete/Precast	I	1994	1,240	17.0	24	507,007
New York	Rochester (Greece)	I-390	Berm Only	I	1980	10,955	10.0	1	124,700
New York	Rochester (Henrietta)	I-390	Concrete/Precast	I	1979	771	7.0	20	108,061
New York	Rochester (Henrietta)	I-390	Concrete/Precast	I	1979	2,207	13.0	12	347,277
New York	Rochester (Henrietta)	I-390	Concrete/Precast	I	1979	1,850	13.0	11	254,653
New York	Rochester (Henrietta)	Rts. 252& 383	Concrete/Precast	I	2007	538	11.0	70	416,989
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	1,069	12.0	24	309,447
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	3,526	15.0	24	1,274,033
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	4,326	16.0	24	1,666,108
New York	Rochester (Pittsford)	I-490	Berm Only	I	1994	1,968	18.0	13	472,957
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	1,069	18.0	24	463,993
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	440	23.0	24	244,068
New York	Rochester (Pittsford)	I-490	Concrete/Precast	I	1994	2,001	28.0	19	1,066,473
New York	Rochester(Brighton)	I-490/NY 441	Concrete/Precast	I	2001	2,560	16.0	22	884,586
New York	Rochester/Monroe	I-490	Concrete/Precast	I	2007	6,310	11.0	36	2,476,893
New York	Rockland (Clarkstown)	Rt 59	Wood/Post & Plank	I	1993	440	10.0	28	125,220
New York	Rockland (Clarkstown)	Rt 59	Wood/Post & Plank	I	1993	626	16.0	27	271,039
New York	Rockland (Clarkstown)	Rt 59	Wood/Post & Plank	I	1993	1,000	16.0	27	433,662
New York	Rockland (Hillburn)	I-87	Concrete/Precast	II	2003	2,330	12.0	92	2,577,056



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New York	Rockland (Montebello)	I-87	Concrete/Precast	II	2001	1,600	16.0	66	1,678,006
New York	Rockland (Nanuet)	I-87	Concrete/Precast	II	2001	2,400	16.0	70	2,680,049
New York	Rockland (Nanuet)	I-87	Concrete/Precast	II	2003	2,430	16.0	64	2,470,174
New York	Rockland (Nyack)	I-87	Concrete/Precast	II	2000	3,800	16.0	54	3,263,658
New York	Rockland (South Nyack)	I-87	Absorptive	II	1993	1,410	16.0	102	2,299,723
New York	Rockland (South Nyack)	I-87	Concrete/Precast	II	1999	1,800	18.0	83	2,698,736
New York	Rockland (Suffern)	I-87	Concrete/Precast	II	2001	1,900	16.0	66	1,992,625
New York	Roslyn Heights/Nassau	Long Island Expy: I-495	Concrete/Precast	I	2009	4,547	12.0	47	2,537,364
New York	Staten Island	I-278	Concrete/Unspecified	I	2006	2,550	15.0	175	6,687,787
New York	Suffolk (Brookhaven)	I-495	Concrete/Precast	I	2000	2,018	22.0	39	1,710,577
New York	Suffolk (Brookhaven)	I-495	Concrete/Precast	I	2002	7,610	16.0	46	5,602,876
New York	Suffolk (Brookhaven)	I-495	Concrete/Precast	I	2003	3,822	18.0	105	7,235,031
New York	Suffolk (Brookhaven)	I-495	Concrete/Precast	I	2003	4,356	21.0	76	6,993,212
New York	Suffolk (Brookhaven)	I-495	Concrete/Precast	I	2005	2,693	18.0	73	3,536,014
New York	Suffolk (Brookhaven)	I-495	Concrete/Precast	I	2005	6,276	19.0	73	8,736,305
New York	Suffolk (Brookhaven)	Rt 25	Concrete/Precast	I	1998	948	9.0	74	633,930
New York	Suffolk (Brookhaven)	Rt 25	Concrete/Precast	I	1998	2,089	13.0	74	2,016,806
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1990	15,111	20.0	20	6,121,003
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1991	6,298	16.0	26	2,606,442
New York	Suffolk (Huntington)	I-495	Comb/Berm/Wood	I	1991	25,594	20.0	18	9,040,695
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1992	3,798	16.0	51	3,116,612
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1992	597	20.0	28	330,579
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1992	2,804	20.0	26	1,435,267
New York	Suffolk (Huntington)	I-495	Wood/Post & Plank	I	1993	886	21.0	29	543,576
New York	Suffolk (Huntington)	I-495	Concrete/Precast	I	1997	4,103	20.0	48	3,909,441
New York	Suffolk (Islandia)	I-495	Comb/Berm/Concrete	I	1987	2,962	16.0	30	1,432,095
New York	Suffolk (Islip)	I-495	Wood/Post & Plank	I	1989	5,566	16.0	34	3,041,373
New York	Suffolk (Islip)	Rt 27	Concrete/Precast	I	1995	1,286	12.0	42	649,430
New York	Suffolk (Islip)	Rt 27	Concrete/Precast	I	1998	1,141	12.0	43	594,514
New York	Suffolk (Islip)	Rt 27	Concrete/Precast	I	1998	1,200	16.0	43	834,406
New York	Syracuse (Cicero)	I-481	Comb/Berm/Wood	I	1985	3,034	9.0	37	1,015,425
New York	Syracuse (Cicero)	I-481	Comb/Berm/Wood	I	1985	4,763	9.0	39	1,652,203
New York	Syracuse (Cicero)	I-481	Comb/Berm/Wood	I	1985	1,909	15.0	36	1,029,029
New York	Syracuse (Salina)	I-81	Comb/Berm/Concrete	I	1985	2,076	13.0	39	1,060,075
New York	Syracuse (Salina)	I-81	Comb/Berm/Concrete	I	1985	2,775	16.0	27	1,190,186
New York	Utica (Deerfield)	Rt 8 & 12	Berm Only	I	1986	1,476	3.0	89	395,920

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New York	Utica (Marcy)	NY49	Comb/Other	I	1999	853	17.0	46	664,402
New York	Utica (New Harford)	Rt 840	Concrete/Precast	I	2005	2,308	25.0	23	1,313,484
New York	Westchester (Armonk)	I-684	Concrete/Precast	II	1995	4,346	15.0	23	1,523,809
New York	Westchester (Armonk)	I-684	Concrete/Precast	II	1995	3,598	15.0	23	1,259,310
New York	Westchester (Briarcliff Manor)	Taconic State Pkwy	Comb/Berm/Wood	I	1993	2,617	11.0	32	930,463
New York	Westchester (East Chester)	Cross County Pkwy	Comb/Other	II	1998	1,227	8.0	28	276,834
New York	Westchester (East Chester)	Cross County Pkwy	Comb/Other	II	1998	1,397	12.0	29	479,556
New York	Westchester (Greenburgh)	I-287	Concrete/Precast	I	1998	410	23.0	66	619,608
New York	Westchester (Harrison)	I-95	Absorptive	I	1996	2,378	16.0	43	1,628,037
New York	Westchester (Harrison)	I-95	Absorptive	I	1996	2,378	16.0	43	1,628,037
New York	Westchester (Harrison)	I-95	Wood/Post & Plank	II	1999	2,904	10.0	20	575,133
New York	Westchester (Harrison)	I-95	Wood/Post & Plank	II	1999	2,904	10.0	20	575,133
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1989	2,089	16.0	44	1,469,120
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1989	1,679	16.0	44	1,180,879
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1992	909	16.0	56	816,630
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1992	971	16.0	46	716,847
New York	Westchester (Mamaroneck)	I-95	Wood/Post & Plank	II	1994	1,853	9.0	18	293,666
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1995	1,578	21.0	30	991,322
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1997	2,066	16.0	54	1,770,827
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1998	1,066	16.0	42	714,965
New York	Westchester (Mamaroneck)	I-95	Wood/Post & Plank	II	1999	1,953	10.0	27	531,757
New York	Westchester (Mamaroneck)	I-95	Wood/Post & Plank	II	1999	1,214	10.0	27	330,551
New York	Westchester (Mamaroneck)	I-95	Wood/Post & Plank	II	1999	2,851	10.0	27	776,078
New York	Westchester (Mamaroneck)	I-95	Concrete/Precast	II	1999	3,168	20.0	62	3,951,595
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Berm Only	I	1980	800	10.0	1	9,825
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Berm Only	I	1980	1,000	20.0	1	12,281
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Berm Only	I	1980	1,099	20.0	1	13,489
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Wood/Post & Plank	II	1986	420	8.0	43	143,376
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Wood/Post & Plank	II	1986	1,020	8.0	43	348,362
New York	Westchester (Mt. Pleasant)	Sprain Brook Pkwy	Wood/Post & Plank	II	1986	1,670	8.0	43	570,142
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Berm Only	I	1986	790	5.0	9	35,193
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	2,171	7.0	42	631,635
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	1,355	7.0	44	412,619
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	718	8.0	38	219,266
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	262	8.0	39	80,729
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Berm Only	I	1987	499	8.0	9	35,580

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
New York	Westchester (New Rochelle)	Hutchinson River Pkwy	Wood/Post & Plank	I	1987	492	8.0	23	88,950
New York	Westchester (New Rochelle)	I-95	Concrete/Precast	II	1998	2,624	16.0	41	1,724,326
New York	Westchester (New Rochelle)	I-95	Concrete/Precast	II	1998	804	16.0	58	743,002
New York	Westchester (Pelham)	I-95	Concrete/Precast	II	1989	3,050	16.0	49	2,399,668
New York	Westchester (Pelham)	I-95	Concrete/Precast	II	1993	1,059	16.0	45	770,407
New York	Westchester (Pelham)	I-95	Absorptive	II	1998	1,427	16.0	58	1,331,797
New York	Westchester (Port Chester)	I-95	Comb/Wood/Concrete	II	1998	1,574	16.0	39	981,324
New York	Westchester (Rye Brook)	Hutchinson River Pkwy	Concrete/Precast	I	1998	1,033	15.0	45	695,513
New York	Westchester (Rye Brook)	Hutchinson River Pkwy	Concrete/Precast	I	1998	1,460	18.0	46	1,200,895
New York	Westchester (Rye Brook)	Hutchinson River Pkwy	Concrete/Precast	I	1998	1,640	21.0	46	1,584,137
New York	Westchester (Rye)	I-95	Wood/Post & Plank	II	1999	4,065	10.0	27	1,106,629
New York	Westchester (Rye)	I-95	Wood/Post & Plank	II	1999	2,640	10.0	27	718,625
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	984	6.0	38	224,249
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	551	7.0	38	146,508
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Berm Only	I	1986	1,050	7.0	14	105,579
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	551	8.0	38	167,439
New York	Westchester (Scarsdale)	Hutchinson River Pkwy	Wood/Post & Plank	I	1986	1,558	8.0	38	474,411
New York	Westchester (Shrub Oak)	Taconic State Pkwy	Concrete/Precast	I	2003	4,370	10.0	26	1,116,049
New York	Westchester (Shrub Oak)	Taconic State Pkwy	Concrete/Precast	I	2003	4,170	16.0	27	1,772,171
New York	Westchester (Tarrytown)	I-287	Concrete/Precast	II	1995	587	14.0	54	445,264
New York	Westchester (Tarrytown)	I-87	Other	I	2001	1,744	10.0	36	633,349
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	462	14.0	51	331,306
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	1,771	14.0	48	1,184,239
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	610	16.0	50	485,601
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	380	16.0	47	285,033
New York	Westchester (Tarrytown)	I-87	Concrete/Precast	I	2001	469	18.0	49	410,673
New York	Westchester (White Plains)	I-287	Concrete/Precast	I	2007	15,944	16.0	49	12,594,69
New York	Westchester (Yonkers)	Sprain Brook Pkwy	Comb/Berm/Wood	II	2007	2,450	13.0	49	1,574,336
New York	Westchester (Yorktown)	Rt 6	Other	I	1998	3,168	13.0	39	1,612,175
<b>Subtotal</b>						<b>597,791</b>			<b>350,528,719</b>
North Carolina			Comb/Metal/Concrete	I	2001	1,710	8.0	0	0
North Carolina			Comb/Metal/Concrete	I	2001	2,165	16.0	0	0
North Carolina			Comb/Metal/Concrete	I	2003	7,441	16.0	0	0
North Carolina			Comb/Metal/Concrete	I	2003	2,380	18.0	0	0
North Carolina	Asheville / Buncombe	I-40	Comb/Metal/ Concrete	I	2009	4,723			

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
North Carolina	Chapel Hill	US 15/US 501	Wood/Unspecified	I	1989	1,519	10.0	18	280,808
North Carolina	Charlotte	I-77	Wood/Unspecified	I	1973	6,432	10.0	24	1,566,960
North Carolina	Charlotte	I-85	Concrete/Precast	I	1986	2,900	16.0	20	927,090
North Carolina	Charlotte	Independence Blvd	Concrete/Precast	I	1991	1,076	16.0	23	394,875
North Carolina	Charlotte	Inner Loop	Comb/Berm/Concrete	I	1980	1,558	16.0	16	407,226
North Carolina	Charlotte	Outerloop	Concrete/Precast	I	1994	669	8.0	23	122,173
North Carolina	Charlotte	Outerloop	Comb/Berm/Concrete	I	1994	1,938	10.0	19	374,038
North Carolina	Charlotte	Outerloop	Concrete/Precast	I	1994	5,786	18.0	18	1,855,899
North Carolina	Charlotte	US-74	Brick	I	1994	5,701	10.0	46	2,644,713
North Carolina	Clemmons	I-40	Concrete/Precast	I	1996	39,226	24.0	3	2,545,213
North Carolina	Cumberland Co-Hoke Co	US 401	Wood/Unspecified	I	1992	1,200	7.0	6	50,780
North Carolina	Durham	E/W Expressway	Comb/Berm/Concrete	I	1986	1,742	22.0	8	320,632
North Carolina	Durham	E/W Expressway	Brick	I	1993	2,663	14.0	27	1,002,507
North Carolina	Durham	I-40	Wood/Unspecified	I	1982	518	10.0	12	62,378
North Carolina	Durham	I-85	Brick	I	1993	4,051	15.0	27	1,650,393
North Carolina	Durham	I-85	Brick	I	2001	6,950	17.0	33	3,881,296
North Carolina	Durham	US-15/501	Concrete/Precast	I	1994	876	14.0	23	284,060
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	577	16.0	18	167,909
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	157	18.0	17	48,756
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	256	20.0	17	85,470
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	134	22.0	17	49,351
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	236	24.0	16	90,729
North Carolina	Fayetteville	CBD Loop	Concrete/Precast	I	1988	371	26.0	16	150,394
North Carolina	Greensboro	I-40	Concrete/Precast	I	1992	1,522	16.0	22	530,315
North Carolina	Greensboro	I-40	Concrete/Precast	I	1993	2,106	13.0	21	572,040
North Carolina	Greensboro	I-85/Greensboro Bypass	Concrete/Precast	I	2000	1,400	8.0	29	322,566
North Carolina	Greensboro	US-70	Concrete/Precast	I	1997	610	26.0	18	281,623
North Carolina	I-540 Raleigh Outer Loop		Comb/Metal/Concrete	I	2001	2,970	17.0	0	0
North Carolina	I-540 Raleigh Outer Loop		Comb/Metal/Concrete	I	2001	1,820	20.0	0	0
North Carolina	I-540 Raleigh Outer Loop		Comb/Metal/Concrete	I	2003	6,110	17.0	0	0
North Carolina	I-77		Comb/Metal/Concrete	I	2003	3,960	23.0	0	0
North Carolina	I-77		Comb/Metal/Concrete	I	2003	3,660	25.0	0	0
North Carolina	Jacksonville	Western Blvd	Wood/Unspecified	I	1980	2,949	10.0	8	221,517
North Carolina	Mecklenburg Co	Outer Loop	Other	I	1992	1,961	7.0	19	255,086
North Carolina	Mecklenburg Co	Outer Loop	Concrete/Precast	I	1992	3,378	13.0	22	946,315
North Carolina	Mecklenburg Co	Outer Loop	Concrete/Precast	I	1992	7,400	16.0	20	2,385,654

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
North Carolina	Morehead	NC-24	Concrete/Precast	I	1995	1,889	12.0	35	797,539
North Carolina	Raleigh	I-40	Concrete/Precast	I	1977	2,060	13.0	10	279,279
North Carolina	Raleigh	I-40	Berm Only	I	1980	8,797	23.0	4	813,775
North Carolina	Raleigh	I-440	Brick	I	1994	5,015	17.0	28	2,420,708
North Carolina	Raleigh	I-440 Beltline	Brick	I	1991	8,866	20.0	23	4,136,996
North Carolina	Raleigh	I-440 Beltline	Brick	I	1992	2,949	16.0	28	1,320,556
North Carolina	Raleigh	I-540	Concrete/Precast	I	1997	2,968	20.0	21	1,275,147
North Carolina	Raleigh	I-540	Concrete/Precast	I	1997	1,820	25.0	18	832,325
North Carolina	Raleigh	I-540/Raleigh Outer Lp	Concrete/Precast	I	2001	1,820	23.0	18	733,469
North Carolina	Ridgecrest	I-40	Concrete/Precast	I	1980	2,073	16.0	6	190,476
North Carolina	Rocky Mount	US 64 Bypass	Berm Only	I	1979	4,599	10.0	0	2
North Carolina	Salisbury	I-85	Concrete/Precast	I	2001	5,150	17.0	27	2,373,336
North Carolina	Wilmington	I-40	Wood/Unspecified	I	1982	751	13.0	8	75,186
North Carolina	Wilmington	Wilmington Bypass	Concrete/Precast	I	2001	2,175	16.0	16	559,009
North Carolina	Winston-Salem	I-40	Concrete/Precast	I	1989	1,499	22.0	21	687,979
North Carolina	Winston-Salem	I-40	Concrete/Precast	I	1989	3,470	23.0	2	146,215
North Carolina	Winston-Salem	I-40	Concrete/Precast	I	1991	4,536	16.0	19	1,379,296
<b>Subtotal</b>						<b>205,238</b>			<b>42,500,056</b>
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	26	7.0	3	536
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	336	10.0	3	9,896
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	48	11.0	3	1,555
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	504	14.0	3	20,782
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	792	17.0	3	39,655
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	2,606	21.0	3	161,179
North Dakota	Fargo/Cass	I-94	Concrete/Precast	I	2003	397	24.0	3	28,061
North Dakota	Minot/Ward	16th St Southwest	Block	I	2006	376	8.0	38	115,704
North Dakota	Minot/Ward	16th St Southwest	Block	I	2006	210	10.0	38	80,392
<b>Subtotal</b>						<b>5,295</b>			<b>457,759</b>
Ohio	Akron	SR 59	Comb/Berm/Concrete	I	1978	2,257	10.0	18	406,354
Ohio	Akron/Summit	I 77	Comb/Concrete/Precast/Ot	I	2006	29,341	15.0	20	8,994,770
Ohio	Beachwood - Willoughby Hills	I-271	Concrete/Precast	I	1998	37,639	19.0	18	12,659,71
Ohio	Beavercreek	I-675	Metal/Unspecified	I	1982	3,700	16.0	22	1,311,010
Ohio	Beavercreek	I-675	Comb/Berm/Concrete	I	1983	9,646	16.0	13	2,048,618
Ohio	Beavercreek/Greene	I 675	Concrete/Precast	II	2005	6,760	16.0	21	2,279,195
Ohio	Brooklyn Heights	SR 176F	Concrete/Precast	I	1998	15,593	15.0	22	5,170,077

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Ohio	Brookpark	I-71	Concrete/Precast	II	1995	11,906	16.0	14	2,626,907
Ohio	Brunswick/Medina	I 71	Concrete/Precast	I	2005	18,904	15.0	22	6,291,928
Ohio	Butler & Warren Counties	I-75	Concrete/Precast	I	2009	23,122	16.0	20	7,319,315
Ohio	Canton/Stark	Hills and Dales Rd	Concrete/Precast	I	2010	2,100	10.0	29	603,000
Ohio	Canton/Stark	I 77	Concrete/Precast	I	2005	10,204	13.0	21	2,826,219
Ohio	Canton/Stark	I 77	Concrete/Precast	I	2005	2,323	14.0	18	594,355
Ohio	Canton/Stark	I-77	Absorptive	I	2004	12,000	13.0	21	3,235,383
Ohio	Canton/Stark	I-77	Concrete/Precast	I	2009	1,600	14.0	36	813,257
Ohio	Centerville	I-675	Concrete/Precast	I	1984	6,750	12.0	13	1,066,247
Ohio	Cincinnati	I-75/SR 126	Metal/Unspecified	I	1986	7,898	12.0	20	1,861,703
Ohio	Cincinnati	SR 126	Metal/Unspecified	I	1991	2,801	13.0	29	1,059,788
Ohio	Cincinnati	SR 126	Concrete/Precast	I	1993	17,473	16.0	17	4,615,872
Ohio	Cincinnati	SR 126	Concrete/Precast	I	1995	16,574	16.0	15	3,889,282
Ohio	Cincinnati/Hamilton	I-275	Absorptive	I	2004	20,000	13.0	16	4,032,707
Ohio	Cincinnati/Hamilton	I-275	Absorptive	I	2004	4,298	14.0	20	1,221,334
Ohio	Clark	I-70	Concrete/Precast	I	2009	900	17.0	30	462,540
Ohio	Clermont/Hamilton	I-275	Concrete/Precast	I	2005	20,088	13.0	22	5,821,788
Ohio	Cleveland	I-480	Concrete/Precast	II	1989	1,050	15.0	20	322,103
Ohio	Cleveland	I-480	Concrete/Precast	II	1998	9,650	16.0	16	2,407,300
Ohio	Cleveland	I-71	Concrete/Precast	II	1994	8,439	16.0	11	1,545,613
Ohio	Cleveland	I-90	Wood/Unspecified	II	1994	8,439	16.0	11	1,545,613
Ohio	Cleveland/Cuyahoga	I 71	Concrete/Precast	I	2005	20,250	12.0	29	7,159,471
Ohio	Columbus	I-270	Concrete/Precast	I	1995	1,230	12.0	46	679,712
Ohio	Columbus	I-270	Concrete/Precast	I	1995	6,517	12.0	28	2,187,893
Ohio	Columbus	I-670	Comb/Other	I	1992	2,699	10.0	18	485,797
Ohio	Columbus	I-71	Metal/Unspecified	I	1992	9,151	13.0	18	2,137,000
Ohio	Columbus	SR 315	Metal/Unspecified	I	1978	5,550	10.0	30	1,665,577
Ohio	Columbus/Franklin	I 270	Concrete/Precast	I	2006	7,129	12.0	23	1,928,211
Ohio	Columbus/Franklin	I-270	Absorptive	II	2003	2,400	12.0	22	623,184
Ohio	Columbus/Franklin	I-270	Absorptive	I	2004	25,000	12.0	28	8,295,856
Ohio	Columbus/Franklin	I-71	Concrete/Precast	II	2009	10,500	12.0	40	5,020,643
Ohio	Columbus/Franklin	I-71	Concrete/Precast	II	2010	14,300	15.0	22	4,818,000
Ohio	Columbus/Franklin, Delaware	I 71	Comb/Concrete/Precast/Ot	I	2005	1,004	10.0	21	212,548
Ohio	Cuyahoga	I-480	Concrete/Precast	II	2007	7,000	17.0	25	2,938,761
Ohio	Cuyahoga	I-480	Concrete/Precast	I	2008	7,400	16.0	27	3,167,833
Ohio	Cuyahoga	I-71	Concrete/Precast	II	2010	6,700	13.0	29	2,500,000

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Ohio	Cuyahoga	I-77	Concrete/Precast	I	2009	21,500	16.0	23	8,043,113
Ohio	Cuyahoga Falls	SR 8	Concrete/Precast	II	1994	6,248	16.0	16	1,630,621
Ohio	Cuyahoga Falls	SR 8	Metal/Unspecified	II	1998	6,200	14.0	8	728,983
Ohio	Cuyahoga Falls/Cuyahoga	SR 8	Concrete/Precast	II	2005	4,085	12.0	20	983,593
Ohio	Dayton	I-675	Other	II	1996	1,023	18.0	56	1,036,023
Ohio	Dayton	SR 49	Concrete/Precast	I	1997	2,900	16.0	21	968,877
Ohio	Euclid/Bratenall	I-90	Concrete/Precast	II	1995	18,253	16.0	11	3,210,665
Ohio	Euclid/Lake	SR 2	Concrete/Precast	I	2006	20,282	14.0	24	6,857,686
Ohio	Fairlawn	I-77	Concrete/Precast	II	1994	4,503	16.0	17	1,236,490
Ohio	Forest Park, Springdale/Hamilton	I 275	Concrete/Precast	I	2006	20,315	16.0	25	8,070,323
Ohio	Franklin	IR 270	Concrete/Precast	I	2000	33,600	16.0	15	8,042,766
Ohio	Gahanna	I-270	Concrete/Precast	I	1977	3,828	16.0	13	800,984
Ohio	Garfield Hights	I-480	Concrete/Precast	II	1994	8,439	16.0	11	1,545,613
Ohio	Garfield Hights/Maple Hights	I-480	Wood/Unspecified	II	1995	9,955	16.0	11	1,751,272
Ohio	Green/Summit	I 77	Concrete/Precast	I	2005	5,330	15.0	24	1,952,797
Ohio	Groveport/Franklin	US 33	Concrete/Precast	I	2006	2,282	16.0	23	834,441
Ohio	Hamilton	SR 129	Comb/Other	I	1998	32,589	16.0	16	8,449,340
Ohio	Hamilton/Warren	IR 71	Concrete/Precast	I	2000	12,600	13.0	19	3,054,602
Ohio	Hilliard/Franklin	Roberts Rd	Concrete/Precast	I	2008	600	10.0	34	202,159
Ohio	Indian Hills/Hamilton	I 275	Concrete/Precast	II	2007	26,553	14.0	17	6,431,352
Ohio	Lake	SR 2	Concrete/Precast	I	2010	25,344	11.0	30	8,500,000
Ohio	Lucas	IR 475	Concrete/Precast	II	2000	10,804	11.0	30	3,538,450
Ohio	Macedonia/Summit	SR 8	Concrete/Precast	I	2006	5,254	14.0	22	1,655,005
Ohio	Mentor/Lake	I 90	Concrete/Precast	I	2005	6,882	16.0	30	3,313,825
Ohio	Miami	IR 75	Concrete/Precast	I	2000	25,690	12.0	20	6,080,078
Ohio	Middleburg Hts & Brookpark	I-71	Comb/Other	II	1997	1,050	14.0	18	267,816
Ohio	Middleburg Hts & Brookpark	I-71	Concrete/Precast	II	1997	9,433	14.0	18	2,410,343
Ohio	Montgomery	Austin Pike	Concrete/Precast	I	2010	3,034	17.0	194	10,000,00
Ohio	Montgomery	I-75	Comb/Concrete/Other	I	2009	3,024	15.0	40	1,829,829
Ohio	Montgomery	IR 70	Concrete/Precast	II	2000	11,319	16.0	7	1,344,025
Ohio	Montgomery	IR 75	Concrete/Precast	II	1999	12,190	14.0	38	6,516,484
Ohio	Montgomery	SR 166	Concrete/Precast	I	2010	650	12.0	42	326,000
Ohio	N College Hill & Mt. Healthy	SR 126	Concrete/Precast	I	1998	18,665	14.0	16	4,214,040
Ohio	North Olmstead	I-480	Wood/Glue Laminated	I	1983	6,498	16.0	18	1,834,515
Ohio	Paulding & Defiance Counties	US 24	Concrete/Precast	I	2008	900	12.0	27	293,131
Ohio	Pickerington/Franklin	Diley Road	Concrete/Precast	I	2009	2,163	11.0	22	518,451

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Ohio	Rocky River/Cuyahoga	I-90	Other	II	2004	16,329	12.0	21	4,063,817
Ohio	Rt 14 to Rt 43	I-480/480N	Concrete/Precast	I	1998	15,963	15.0	22	5,185,315
Ohio	South Vienna/Madison	I 70	Brick	I	2005	2,653	10.0	32	837,048
Ohio	Stark	US 30	Concrete/Precast	I	2000	2,552	15.0	24	935,144
Ohio	Stark/Summit	IR 77	Concrete/Precast	I	2000	16,693	14.0	18	4,156,580
Ohio	Toledo	I-475	Concrete/Precast	II	1998	10,220	15.0	19	2,973,103
Ohio	Toledo	I-75	Concrete/Precast	I	1995	12,648	16.0	21	4,297,514
Ohio	Toledo/Lucas	I-280	Absorptive	I	2004	10,000	12.0	40	4,845,010
Ohio	Toledo/Lucas	I-475	Comb/Concrete/Other	I	2010	6,168	15.0	25	2,340,000
Ohio	Toledo/Lucas	SR 2	Concrete/Precast	I	2006	624	10.0	50	309,857
Ohio	Vandalia	I-75	Brick	I	1983	5,117	13.0	29	1,926,194
Ohio	Vandalia/Montgomery	I 70	Concrete/Precast	I	2005	2,417	12.0	25	729,097
Ohio	Vandalia/Montgomery	I-75	Absorptive	I	2003	2,008	13.0	26	683,472
Ohio	Warren	I-75	Concrete/Precast	I	2009	4,400	16.0	20	1,423,200
Ohio	Washington Twp	I-675	Comb/Metal/Concrete	I	1991	800	10.0	38	301,520
Ohio	West Lake/Cuyahoga	I-90	Concrete/Unspecified	I	2002	16,712	14.0	22	5,065,159
<b>Subtotal</b>						<b>947,574</b>			<b>289,398,187</b>
Okalahoma	Okalahoma City/Okalahoma	I-235 (Broadway)	Concrete/Precast	I	2007	4,054	12.0	47	2,309,027
Okalahoma	Tulsa/Tulsa Co.	I-44	Concrete/Precast	I	2007	1,215	13.0	35	552,592
Okalahoma	Tulsa/Tulsa Co.	US-169	Concrete/Unspecified	I	2006	868	17.0	17	256,545
<b>Subtotal</b>						<b>6,137</b>			<b>3,118,164</b>
Okalahoma	Coweta	SH72	Concrete/Unspecified	I	1997	1,276	13.0	24	391,851
Okalahoma	Lawton	Roger Lane	Concrete/Unspecified	I	1992	4,175	10.0	34	1,423,533
Okalahoma	Okalahoma City	I-235	Berm Only	I	1984	2,503	8.0	0	2
Okalahoma	Okalahoma City	I-235	Brick	I	1984	1,000	10.0	31	307,387
Okalahoma	Okalahoma City	I-235	Concrete/Unspecified	I	1994	1,033	6.0	57	355,491
Okalahoma	Okalahoma City	I-240	Concrete/Unspecified	I	1992	4,910	16.0	23	1,807,207
Okalahoma	Okalahoma City	I-44	Concrete/Unspecified	I	1998	2,690	13.0	25	888,491
Okalahoma	Okalahoma City	SH 74	Comb/Concrete/Brick	I	1985	3,250	10.0	0	0
Okalahoma	Okalahoma City	SH 74	Comb/Other	I	1985	3,300	10.0	0	0
Okalahoma	Okalahoma City	SH 74	Berm Only	I	1992	11,480	10.0	0	2
Okalahoma	Okalahoma City	SH 74	Concrete/Unspecified	I	1992	4,592	10.0	0	0
Okalahoma	Stilwell	US59	Concrete/Unspecified	I	1997	1,640	7.0	30	349,670
Okalahoma	Tulsa	I-44	Concrete/Unspecified	I	2000	1,056	9.0	31	290,798
Okalahoma	Tulsa	SH-51	Concrete/Unspecified	I	2001	2,420	12.0	28	817,013



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Oklahoma	Tulsa	US 169	Concrete/Unspecified	I	1992	1,401	7.0	41	406,242
Oklahoma	Tulsa	US 169	Concrete/Unspecified	I	1999	8,120	12.0	32	3,127,912
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	1,759	13.0	29	669,567
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	1,465	14.0	29	600,884
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	1,845	17.0	29	898,294
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	800	18.0	30	424,914
Oklahoma	Tulsa	US-169	Concrete/Unspecified	I	2004	2,185	18.0	29	1,147,651
Oklahoma	Tulsa/Tulsa	I-44	Concrete/Unspecified	I	2010	3,274	14.0	23	1,058,920
<b>Subtotal</b>						<b>66,174</b>			<b>14,965,827</b>
Oregon	Albany - 120	58	Concrete/Precast	I	1988	341	7.0	10	23,364
Oregon	Albany - 121	58	Concrete/Precast	I	1992	436	12.0	26	137,107
Oregon	Albany - 200	1	Wood/Post & Plank	II	1988	1,000	12.0	15	183,574
Oregon	Beaverton - 177	143	Concrete/Precast	I	1992	449	10.0	24	106,012
Oregon	Beaverton - 178	143	Concrete/Precast	I	1992	1,276	10.0	10	126,951
Oregon	Beaverton - 179	143	Concrete/Precast	I	1992	1,200	10.0	25	304,681
Oregon	Beaverton - 181	143	Concrete/Precast	I	1992	840	10.0	20	169,267
Oregon	Beaverton - 182	143	Concrete/Precast	I	1992	1,118	10.0	22	248,823
Oregon	Beaverton - 183	143	Concrete/Precast	I	1992	180	10.0	24	42,317
Oregon	Beaverton - 209	City St	Concrete/Precast	I	1988	699	8.0	10	55,072
Oregon	Beaverton - 210	City St	Concrete/Precast	I	1988	653	8.0	10	51,735
Oregon	Beaverton - 211	City St	Concrete/Precast	I	1988	876	8.0	18	124,330
Oregon	Beaverton - 218	47	Comb/Berm/Concrete	I	1992	830	10.0	32	265,411
Oregon	Beaverton - 219A	47	Comb/Berm/Concrete	I	1992	1,361	14.0	17	324,486
Oregon	Beaverton - 219B	47	Concrete/Precast	I	1994	751	12.0	22	202,475
Oregon	Beaverton - 242	47	Concrete/Unspecified	I	1994	1,630	14.0	21	489,186
Oregon	Beaverton - 243	47	Block	I	1994	564	10.0	16	87,636
Oregon	Beaverton - 244	47	Concrete/Precast	I	1994	390	16.0	19	115,921
Oregon	Beaverton - 245	144	Concrete/Unspecified	I	1994	1,699	14.0	31	732,620
Oregon	Beaverton - 265	144	Concrete/Precast	I	1996	403	13.0	24	127,135
Oregon	Beaverton - 40	144	Block	I	1980	321	10.0	17	54,907
Oregon	Beaverton - 41	144	Block	I	1980	125	8.0	18	18,302
Oregon	Beaverton-334	47		I	2006	2,274	11.1	21	519,580
Oregon	Beaverton-335	47		I	2006	1,020	11.1	23	256,017
Oregon	Beaverton-336	47		I	2006	1,438	11.1	29	463,110
Oregon	Beaverton-337	47		I	2006	1,151	11.1	29	370,575

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Oregon	Beaverton-338	47		I	2006	896	11.1	25	247,338
Oregon	Beaverton-351	47		I	2006	787	14.8	21	249,146
Oregon	Bend - 285	4	Concrete/Precast	I	2001	2,611	12.0	0	0
Oregon	Bend - 286	4	Concrete/Precast	I	2001	1,519	12.0	0	0
Oregon	Bend - 287	4	Concrete/Precast	I	2001	1,407	12.0	0	0
Oregon	Bend - 288	4	Concrete/Precast	I	2001	1,289	12.0	0	0
Oregon	Bend - 289	4	Concrete/Precast	I	2001	1,371	12.0	0	0
Oregon	Bend - 290	4	Concrete/Precast	I	2001	918	12.0	0	0
Oregon	Bend - 291	4	Other	I	1996	2,749	3.0	6	48,841
Oregon	Clackamas	I-205 at Sunnybrook Int.	Concrete/Precast	I	2003	4,600	13.0	14	811,416
Oregon	Clackamas Co - 150	64	Concrete/Precast	I	1983	3,824	8.0	30	903,716
Oregon	Clackamas Co - 150A	64	Concrete/Precast	I	1996	2,257	6.0	44	597,312
Oregon	Clackamas Co - 205	64	Concrete/Precast	I	2001	2,913	11.0	14	445,979
Oregon	Clackamas Co - 48	171	Comb/Berm/Concrete	I	1983	2,299	8.0	20	373,671
Oregon	Clackamas Co - 49	26	Wood/Post & Plank	I	1983	151	10.0	0	0
Oregon	Clackamas Co-363	Co. Rd.	Concrete/Block	I	2005	233	12.1	33	92,695
Oregon	Clackamas Co-364	Co. Rd.	Concrete/Block	I	2005	760	15.7	33	392,811
Oregon	Clackamas Co-365	Co. Rd.	Concrete/Block	I	2005	42	16.4	33	22,752
Oregon	Clackamas Co-366	Co. Rd.	Concrete/Block	I	2005	42	16.4	33	22,752
Oregon	Clackamas Co-367	Co. Rd.	Concrete/Block	I	2005	160	10.9	33	57,423
Oregon	Clackamas Co-368	Co. Rd.	Concrete/Block	I	2005	309	11.5	33	116,652
Oregon	Clackamas Co-369	Co. Rd.	Concrete/Block	I	2005	173	13.6	33	77,196
Oregon	Clackamas Co-370	Co. Rd.	Concrete/Block	I	2005	769	15.7	33	397,506
Oregon	Clackamas Co-371	Co. Rd.	Concrete/Block	I	2005	418	9.4	33	128,750
Oregon	Clackamas Co-372	Co. Rd.	Concrete/Block	I	2005	554	15.4	33	280,885
Oregon	Clackamas Co-373	Co. Rd.	Concrete/Block	I	2005	285	14.5	33	135,793
Oregon	Clackamas Co-374	Co. Rd.	Concrete/Block	I	2005	336	12.1	33	133,626
Oregon	Clackamas Co-375	Co. Rd.	Concrete/Block	I	2005	781	11.5	33	295,060
Oregon	Clackamas Co-376	Co. Rd.	Concrete/Block	I	2005	942	13.9	33	430,551
Oregon	Clackamas Co-377	Co. Rd.	Concrete/Block	I	2005	76	14.2	33	35,363
Oregon	Columbia Co - 268	2W	Concrete/Precast	I	1998	246	10.0	39	97,151
Oregon	Corvallis - 158	1W	Concrete/Precast	I	1993	321	8.0	22	55,850
Oregon	Corvallis - 47	City St	Berm Only	I	1982	1,450	7.0	7	70,356
Oregon	Corvallis - 47A	City St	Berm Only	I	1982	1,050	7.0	8	60,305
Oregon	Douglas Co - 35	1	Berm Only	I	1980	1,601	8.0	0	0
Oregon	Eugene - 235	69	Concrete/Precast	II	1991	1,912	14.0	24	640,440

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Oregon	Eugene - 298	69	Concrete/Precast	I	1996	3,618	15.0	20	1,074,504
Oregon	Eugene - 299	69	Concrete/Precast	I	1996	2,909	12.0	23	800,698
Oregon	Eugene - 312	227	Block	II	2001	5,199	16.0	16	1,346,536
Oregon	Fairview - 195	2	Concrete/Precast	I	1995	945	12.0	16	178,046
Oregon	Grants Pass - 54	25	Block	I	1991	1,620	10.0	17	281,330
Oregon	Grants Pass - 55	25	Block	I	1990	1,719	10.0	17	296,773
Oregon	Gresham - 128	City St	Concrete/Precast	I	1981	1,033	9.0	0	0
Oregon	Gresham - 129	City St	Concrete/Precast	I	1981	666	10.0	0	0
Oregon	Gresham - 130	City St	Concrete/Precast	I	1981	987	8.0	0	0
Oregon	Gresham - 131	City St	Concrete/Precast	I	1981	620	10.0	0	0
Oregon	Gresham - 132	City St	Concrete/Precast	I	1981	836	10.0	0	0
Oregon	Gresham - 146	City St	Concrete/Precast	I	1980	256	12.0	0	0
Oregon	Gresham - 147	City St	Concrete/Precast	I	1980	449	9.0	0	0
Oregon	Gresham - 148	City St	Concrete/Precast	I	1980	735	11.0	0	0
Oregon	Gresham - 149	City St	Concrete/Precast	I	1980	420	9.0	0	0
Oregon	Gresham - 175	City St	Concrete/Precast	I	1986	321	6.0	19	36,601
Oregon	Gresham - 224	City St	Concrete/Precast	I	1990	1,050	10.0	21	225,449
Oregon	Gresham - 225	City St	Concrete/Precast	I	1990	279	10.0	25	69,684
Oregon	Gresham - 226	City St	Concrete/Precast	I	1990	699	10.0	22	151,666
Oregon	Gresham - 227	City St	Concrete/Precast	I	1990	390	10.0	24	94,279
Oregon	Gresham - 228	City St	Concrete/Precast	I	1990	279	10.0	24	67,225
Oregon	Keizer - 201	City St	Concrete/Precast	I	1989	1,752	8.0	22	308,889
Oregon	Keizer - 202	City St	Concrete/Precast	I	1989	2,099	8.0	26	436,078
Oregon	Keizer - 203	City St	Concrete/Precast	I	1989	1,466	8.0	22	257,682
Oregon	L Oswego - 232	1	Concrete/Precast	I	2000	1,260	15.0	17	330,019
Oregon	L Oswego - 233	1	Concrete/Precast	I	2000	692	14.0	18	173,257
Oregon	Lane	I-5 & Hwy 69	Block	I	2010	4,960	15.0	23	1,694,400
Oregon	Lincoln Bch - 198	9	Concrete/Precast	I	1991	600	10.0	24	143,975
Oregon	Marion Co - 36	1	Berm Only	I	1980	1,099	10.0	2	18,302
Oregon	McMinn - 193A	1W	Block	I	1996	315	10.0	21	65,417
Oregon	McMinn - 193B	1W	Block	I	1996	440	10.0	24	103,602
Oregon	Medford - 314	272	Concrete/Precast	I	2001	417	11.0	20	89,687
Oregon	Medford - 82	City St	Concrete/Precast	I	1990	449	7.0	7	22,955
Oregon	Medford - 83	City St	Concrete/Precast	I	1990	249	7.0	8	13,117
Oregon	Medford - 84	City St	Concrete/Precast	I	1995	479	6.0	8	21,891
Oregon	Multnomah	Interstate Br. Oregon	Concrete/Precast	I	2002	575	10.0	19	110,661

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Oregon	Multnomah	Interstate Br. Oregon	Concrete/Precast	I	2002	933	12.0	19	212,903
Oregon	Multnomah	Interstate Br. Oregon	Concrete/Precast	I	2002	700	13.0	19	169,600
Oregon	Oregon City - 50	160	Berm Only	I	1982	1,801	23.0	2	72,366
Oregon	Port Orford - 34	9	Berm Only	I	1976	1,099	8.0	0	0
Oregon	Portland - 1	64	Block	I	1979	551	6.0	41	135,246
Oregon	Portland - 10	64	Comb/Berm/Block	I	1979	1,000	10.0	6	58,260
Oregon	Portland - 100	26	Comb/Berm/Concrete	I	1982	210	8.0	0	0
Oregon	Portland - 101	26	Comb/Berm/Concrete	I	1982	197	8.0	0	0
Oregon	Portland - 102	26	Block	I	1982	148	8.0	0	0
Oregon	Portland - 103	26	Comb/Berm/Concrete	I	1982	69	8.0	0	0
Oregon	Portland - 104	26	Comb/Berm/Concrete	I	1982	72	8.0	0	0
Oregon	Portland - 105	26	Comb/Berm/Concrete	I	1982	75	8.0	0	0
Oregon	Portland - 106	26	Comb/Berm/Concrete	I	1982	69	8.0	0	0
Oregon	Portland - 107	26	Comb/Berm/Concrete	I	1982	62	8.0	0	0
Oregon	Portland - 108	26	Comb/Berm/Concrete	I	1982	69	8.0	0	0
Oregon	Portland - 109	26	Comb/Berm/Concrete	I	1982	98	8.0	0	0
Oregon	Portland - 11	64	Comb/Berm/Block	I	1979	1,899	10.0	18	340,195
Oregon	Portland - 110	26	Comb/Berm/Concrete	I	1982	59	8.0	0	0
Oregon	Portland - 111	26	Comb/Berm/Concrete	I	1982	108	8.0	0	0
Oregon	Portland - 112	26	Comb/Berm/Concrete	I	1982	85	8.0	0	0
Oregon	Portland - 113	26	Comb/Berm/Concrete	I	1982	190	8.0	0	0
Oregon	Portland - 114	26	Block	I	1982	62	8.0	0	0
Oregon	Portland - 115	26	Comb/Berm/Concrete	I	1982	207	8.0	0	0
Oregon	Portland - 116	26	Comb/Berm/Concrete	I	1982	223	8.0	0	0
Oregon	Portland - 117	26	Comb/Berm/Concrete	I	1982	489	8.0	0	0
Oregon	Portland - 118	26	Comb/Berm/Concrete	I	1982	387	8.0	0	0
Oregon	Portland - 118A	26	Block	I	1982	59	8.0	0	0
Oregon	Portland - 119	2	Block	I	1979	1,030	11.0	45	509,772
Oregon	Portland - 12A	2	Comb/Berm/Metal	I	1979	1,250	8.0	24	237,200
Oregon	Portland - 12B	2	Berm Only	I	1979	1,250	7.0	0	0
Oregon	Portland - 12C	2	Block	I	1979	590	7.0	47	195,586
Oregon	Portland - 13	64	Berm Only	I	1979	1,401	10.0	22	301,702
Oregon	Portland - 14	64	Comb/Berm/Block	I	1979	600	10.0	0	0
Oregon	Portland - 144	64	Concrete/Precast	I	1984	699	12.0	35	296,628
Oregon	Portland - 145	64	Concrete/Precast	I	1986	1,125	12.0	26	346,650
Oregon	Portland - 15	64	Berm Only	I	1980	1,000	10.0	2	19,218

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Oregon	Portland - 159	2	Block	I	1988	758	8.0	28	166,886
Oregon	Portland - 16	64	Comb/Berm/Block	I	1980	2,299	13.0	3	95,173
Oregon	Portland - 160	1	Concrete/Precast	I	1990	1,240	10.0	22	268,900
Oregon	Portland - 161	1	Concrete/Precast	I	1990	1,338	10.0	22	291,854
Oregon	Portland - 162	1	Concrete/Precast	I	1989	2,348	10.0	22	517,017
Oregon	Portland - 163	1	Concrete/Precast	I	1990	2,749	10.0	22	600,105
Oregon	Portland - 164	1	Concrete/Precast	I	1989	1,719	13.0	24	543,446
Oregon	Portland - 165	1	Concrete/Precast	I	1990	1,489	13.0	21	406,629
Oregon	Portland - 167A	64	Berm Only	I	1989	1,548	36.0	0	0
Oregon	Portland - 167B	64	Comb/Berm/Concrete	I	1991	600	16.0	16	148,940
Oregon	Portland - 17	64	Comb/Berm/Block	I	1980	400	10.0	16	64,059
Oregon	Portland - 170	64	Berm Only	I	1989	518	6.0	2	6,607
Oregon	Portland - 18	64	Block	I	1980	699	10.0	3	18,302
Oregon	Portland - 194A	2	Concrete/Precast	I	1988	269	10.0	22	60,079
Oregon	Portland - 194B	2	Berm Only	I	1988	380	10.0	6	23,364
Oregon	Portland - 2	64	Comb/Berm/Block	I	1979	659	10.0	19	126,923
Oregon	Portland - 20	64	Concrete/Precast	I	1980	1,401	10.0	5	75,040
Oregon	Portland - 207	2	Block	I	1989	899	4.0	18	66,072
Oregon	Portland - 208	2	Concrete/Precast	I	1989	1,938	13.0	19	487,284
Oregon	Portland - 21	64	Berm Only	I	1979	899	10.0	0	4,161
Oregon	Portland - 212	2	Concrete/Precast	I	1989	6,947	13.0	19	1,673,284
Oregon	Portland - 213	2	Concrete/Precast	I	1989	830	12.0	19	189,958
Oregon	Portland - 214	2	Concrete/Precast	I	1989	1,755	10.0	24	424,515
Oregon	Portland - 215A	2	Berm Only	I	1989	1,000	8.0	20	156,922
Oregon	Portland - 215B	2	Concrete/Precast	I	1989	256	12.0	18	55,914
Oregon	Portland - 22	64	Comb/Berm/Block	I	1980	1,200	10.0	7	84,191
Oregon	Portland - 22A	64	Comb/Berm/Block	I	1980	2,644	10.0	0	0
Oregon	Portland - 22B	64	Comb/Berm/Block	I	1980	2,870	10.0	0	0
Oregon	Portland - 23	64	Block	I	1979	1,200	10.0	9	104,035
Oregon	Portland - 24	64	Berm Only	I	1979	2,699	10.0	4	110,277
Oregon	Portland - 25	64	Comb/Berm/Block	I	1979	1,299	10.0	5	66,582
Oregon	Portland - 253	47	Concrete/Unspecified	I	1997	1,410	12.0	19	325,560
Oregon	Portland - 254	47	Concrete/Unspecified	I	1995	551	13.0	23	162,781
Oregon	Portland - 255	47	Concrete/Unspecified	I	1995	850	8.0	19	129,010
Oregon	Portland - 256	47	Concrete/Precast	I	1995	1,591	16.0	22	566,244
Oregon	Portland - 26	64	Berm Only	I	1979	499	10.0	5	22,888

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Oregon	Portland - 262	47	Concrete/Unspecified	I	1995	403	13.0	25	128,427
Oregon	Portland - 26A	64	Concrete/Unspecified	I	1980	276	10.0	33	91,512
Oregon	Portland - 27	64	Comb/Berm/Block	I	1979	1,000	10.0	8	76,986
Oregon	Portland - 28	64	Berm Only	I	1978	1,801	10.0	4	75,488
Oregon	Portland - 29	64	Berm Only	I	1978	2,401	10.0	4	105,683
Oregon	Portland - 3	64	Berm Only	I	1979	2,499	15.0	3	116,519
Oregon	Portland - 311	2	Concrete/Precast	I	1999	436	13.0	45	254,143
Oregon	Portland - 317	1	Block	I	2001	1,581	14.0	0	0
Oregon	Portland - 318	1	Block	I	2001	672	15.0	0	0
Oregon	Portland - 319	1	Block	I	2001	715	11.0	0	0
Oregon	Portland - 320	1	Block	I	2001	210	11.0	0	0
Oregon	Portland - 321	1	Concrete/Precast	I	2001	1,036	16.0	0	0
Oregon	Portland - 322	1	Concrete/Precast	I	2001	617	14.0	0	0
Oregon	Portland - 323	1	Concrete/Precast	I	2001	292	14.0	0	0
Oregon	Portland - 324	1	Concrete/Precast	I	2001	1,260	13.0	0	0
Oregon	Portland - 325	1	Concrete/Precast	I	2001	220	12.0	0	0
Oregon	Portland - 326	1	Concrete/Precast	I	2001	1,253	13.0	0	0
Oregon	Portland - 330	1	Block	I	2001	315	15.0	0	0
Oregon	Portland - 331	1	Block	I	2001	964	12.0	0	0
Oregon	Portland - 332	1	Block	I	2001	348	14.0	0	0
Oregon	Portland - 333	1	Block	I	2001	167	16.0	0	0
Oregon	Portland - 37A	64	Berm Only	II	1980	1,325	20.0	61	1,621,599
Oregon	Portland - 37B	64	Concrete/Precast	II	1980	1,410	20.0	0	0
Oregon	Portland - 37C	64	Metal/Unspecified	II	1980	364	10.0	0	0
Oregon	Portland - 4	64	Block	I	1978	298	10.0	41	120,781
Oregon	Portland - 5	64	Berm Only	I	1978	699	10.0	4	30,195
Oregon	Portland - 59	1	Other	I	1989	1,401	3.0	0	0
Oregon	Portland - 6	64	Berm Only	I	1979	1,299	10.0	5	70,744
Oregon	Portland - 60	1	Block	I	1989	2,660	12.0	22	687,153
Oregon	Portland - 65	47	Comb/Berm/Concrete	I	1984	440	11.0	16	76,847
Oregon	Portland - 68	2	Block	I	1979	200	12.0	48	114,439
Oregon	Portland - 69	2	Block	I	1979	371	10.0	28	104,035
Oregon	Portland - 7	64	Comb/Berm/Block	I	1979	2,001	10.0	8	168,537
Oregon	Portland - 70	2	Block	I	1980	554	10.0	32	179,364
Oregon	Portland - 72	2	Block	I	1980	1,305	15.0	35	686,343
Oregon	Portland - 73	2	Concrete/Unspecified	I	1980	476	12.0	38	219,630

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Oregon	Portland - 74	2	Block	I	1980	754	10.0	36	274,537
Oregon	Portland - 75	2	Block	I	1980	1,194	13.0	32	494,167
Oregon	Portland - 76	2	Block	I	1981	666	8.0	60	321,051
Oregon	Portland - 77	2	Block	I	1981	1,145	9.0	45	462,691
Oregon	Portland - 78	City St	Comb/Berm/Concrete	I	1981	1,246	9.0	22	245,595
Oregon	Portland - 79	City St	Comb/Berm/Concrete	I	1981	344	9.0	22	68,002
Oregon	Portland - 8	64	Comb/Berm/Block	I	1979	600	10.0	10	57,219
Oregon	Portland - 80	City St	Comb/Berm/Concrete	I	1981	915	10.0	20	180,550
Oregon	Portland - 81	City St	Comb/Berm/Concrete	I	1981	630	11.0	18	124,177
Oregon	Portland - 85	2	Block	I	1981	1,830	8.0	67	982,038
Oregon	Portland - 86	2	Concrete/Unspecified	I	1981	604	14.0	40	339,936
Oregon	Portland - 87	2	Block	I	1981	1,151	7.0	59	472,134
Oregon	Portland - 88	2	Concrete/Precast	I	1987	689	10.0	0	0
Oregon	Portland - 9	64	Comb/Berm/Block	I	1979	1,200	10.0	9	104,035
Oregon	Portland - 90	2	Concrete/Precast	I	1981	1,200	10.0	6	75,541
Oregon	Portland - 91	City St	Berm Only	I	1982	679	10.0	18	122,821
Oregon	Portland - 91A	City St	Berm Only	I	1982	925	10.0	18	167,568
Oregon	Portland - 92	64	Wood/Post & Plank	I	1983	1,250	9.0	21	233,545
Oregon	Portland - 95	26	Comb/Berm/Concrete	I	1982	190	8.0	0	0
Oregon	Portland - 96	26	Comb/Berm/Concrete	I	1982	256	8.0	0	0
Oregon	Portland - 97	26	Comb/Berm/Concrete	I	1982	121	8.0	0	0
Oregon	Portland - 98	26	Comb/Berm/Concrete	I	1982	98	8.0	0	0
Oregon	Portland - 99	26	Comb/Berm/Concrete	I	1982	269	8.0	0	0
Oregon	Portland-350	2		I	2006	693	13.0	37	329,245
Oregon	Portlnad - 19	64	Berm Only	I	1980	400	10.0	2	8,236
Oregon	Roseburg - 191A	1	Berm Only	I	1995	1,000	10.0	23	234,962
Oregon	Roseburg - 191B	1	Comb/Berm/Concrete	I	1995	1,004	12.0	19	229,125
Oregon	Salem - 134	72	Berm Only	I	1986	1,801	15.0	0	0
Oregon	Salem - 135	72	Berm Only	I	1986	249	15.0	0	0
Oregon	Salem - 136	72	Comb/Berm/Block	I	1986	561	8.0	0	0
Oregon	Salem - 137	72	Berm Only	I	1986	551	8.0	18	77,424
Oregon	Salem - 138	72	Comb/Berm/Block	I	1986	600	9.0	27	146,050
Oregon	Salem - 139	72	Comb/Berm/Concrete	I	1986	551	10.0	26	142,531
Oregon	Salem - 140	72	Block	I	1987	131	9.0	19	21,882
Oregon	Salem - 151	City St	Berm Only	I	1989	2,086	9.0	7	137,761
Oregon	Salem - 152	City St	Berm Only	I	1989	2,086	9.0	7	131,319

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Oregon	Salem - 153	City St	Berm Only	I	1989	200	9.0	3	5,286
Oregon	Salem - 154	City St	Berm Only	I	1989	600	9.0	2	8,722
Oregon	Salem - 239	150	Block	I	1998	1,401	14.0	17	334,215
Oregon	Salem - 240	150	Block	I	1998	1,273	12.0	17	260,752
Oregon	Salem - 282	1	Concrete/Precast	I	1998	2,326	15.0	15	513,232
Oregon	Salem - 283	1	Concrete/Precast	I	1998	3,979	15.0	12	745,105
Oregon	Salem - 284	City St	Block	I	1996	656	11.0	24	170,204
Oregon	Salem - 293A	1	Concrete/Precast	I	1995	3,628	16.0	21	1,220,053
Oregon	Salem - 293B	1	Concrete/Precast	I	1998	820	15.0	18	215,891
Oregon	Salem - 294A	1	Concrete/Precast	I	1995	3,939	16.0	16	1,031,791
Oregon	Salem - 294B	1	Concrete/Precast	I	1998	820	15.0	18	215,891
Oregon	Salem - 294C	1	Metal/Unspecified	I	1995	151	15.0	0	0
Oregon	Salem - 294D	1	Concrete/Precast	I	1995	489	16.0	0	0
Oregon	Salem - 295	1	Concrete/Precast	I	1995	1,342	16.0	27	575,001
Oregon	Salem - 296	1	Concrete/Precast	I	1995	2,191	16.0	16	547,272
Oregon	Salem - 297A	1	Concrete/Precast	I	1995	1,699	16.0	13	364,848
Oregon	Salem - 297B	1	Concrete/Precast	I	1998	1,148	16.0	13	236,920
Oregon	Salem - 305	1	Berm Only	I	1999	1,066	13.0	13	179,855
Oregon	Salem-306	1	Concrete/Precast	I	2007	5,684	14.5	17	1,436,419
Oregon	Scappoose - 32	2W	Berm Only	I	1979	298	8.0	0	0
Oregon	Scappoose - 33	2W	Berm Only	I	1979	600	14.0	0	0
Oregon	Sweet Home - 39	16	Wood/Post & Plank	I	1978	269	6.0	10	16,029
Oregon	Tangent - 216	210	Concrete/Precast	I	1992	285	10.0	21	59,244
Oregon	Tigard - 184	143	Concrete/Precast	I	1992	239	10.0	24	57,551
Oregon	Tigard - 185	143	Concrete/Precast	I	1992	344	10.0	28	96,482
Oregon	Tigard - 267	143	Block	I	1992	692	1.0	0	0
Oregon	Tigard - 56	1	Block	I	1983	2,001	10.0	34	680,325
Oregon	Tigard - 57	1	Block	I	1983	98	12.0	28	32,493
Oregon	Tigard - 58	1	Block	I	1983	699	6.0	6	26,401
Oregon	Troutdale - 125B	City St	Concrete/Precast	I	1988	1,164	8.0	22	208,607
Oregon	Troutdale - 155	City St	Concrete/Precast	I	1988	380	8.0	11	32,543
Oregon	Troutdale - 197	2	Concrete/Precast	I	1998	1,099	10.0	17	189,255
Oregon	Troutdale - 237	2	Wood/Post & Plank	I	1995	751	14.0	9	99,239
Oregon	Tualatin - 38	1	Berm Only	I	1975	1,299	6.0	0	0
Oregon	Tualatin - 223	1	Berm Only	I	1990	249	6.0	12	17,216
Oregon	Tualatin - 220	1	Berm Only	I	1992	1,499	8.0	5	54,166



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Oregon	Tualitin - 221	1	Concrete/Precast	I	1992	781	10.0	15	119,333
Oregon	Tualitin - 222	1	Berm Only	I	1992	321	6.0	6	11,849
Oregon	Umatilla - 173	2	Concrete/Precast	I	1991	1,486	13.0	21	400,482
Oregon	Veneta - 53	62	Berm Only	I	1995	551	13.0	4	29,188
Oregon	Wash Co - 187	City St	Concrete/Precast	I	1989	436	8.0	27	94,484
Oregon	Wash Co - 188	City St	Concrete/Precast	I	1989	781	9.0	24	169,476
Oregon	Wash Co - 189	City St	Concrete/Precast	I	1989	134	8.0	27	28,411
Oregon	Wash Co - 190	City St	Concrete/Precast	I	1989	646	10.0	21	136,274
Oregon	Wash Co - 236A	City St	Block	I	1996	686	11.0	19	143,267
Oregon	Wash Co - 236B	City St	Block	I	1996	449	10.0	19	83,252
Oregon	Wash Co - 276	142	Concrete/Precast	I	1999	1,112	10.0	22	241,110
Oregon	Wash Co - 277	142	Concrete/Precast	I	1999	1,151	10.0	23	260,659
Oregon	Wash Co - 278	142	Concrete/Precast	I	1999	440	10.0	22	97,747
Oregon	Wash Co - 279	142	Concrete/Precast	I	1999	584	10.0	33	194,191
Oregon	Wash Co - 280	47	Concrete/Precast	I	1999	2,214	12.0	23	612,549
Oregon	Wash Co - 281	47	Concrete/Precast	I	1999	3,050	12.0	22	808,044
Oregon	Wash Co - 300	47	Wood/Post & Plank	I	1994	390	10.0	14	54,096
Oregon	Wash Co - 302	47	Concrete/Unspecified	I	2001	564	12.0	42	283,805
Oregon	Wash Co - 303	47	Concrete/Precast	I	2001	276	10.0	59	163,403
Oregon	Washington	Beaverton/Ptld LRT	Other	I	2002	631	4.0	0	0
Oregon	Washington	Beaverton/Ptld LRT	Concrete/Precast	I	2002	230	12.0	20	54,128
Oregon	Washington	I-5	Concrete/Precast	I	2010	3,851	17.0	24	1,587,347
Oregon	West Linn - 30	64	Berm Only	I	1970	3,500	5.0		
Oregon	West Linn - 31	64	Berm Only	I	1978	1,801	5.0	0	0
Oregon	Wood Vil - 196	2	Concrete/Precast	I	1995	850	12.0	10	100,698
Oregon	Woodburn - 266	1E	Concrete/Precast	I	1994	600	10.0	31	185,474
<b>Subtotal</b>						<b>314,406</b>			<b>58,775,822</b>
Pennsylvania	Altoona	Rt 220	Berm Only	I	1985	2,001	8.0	0	2
Pennsylvania	Altoona	Rt 220	Berm Only	I	1985	400	12.0	0	2
Pennsylvania	Altoona	Rt 220	Berm Only	I	1985	800	15.0	0	2
Pennsylvania	Altoona	Rt 220	Berm Only	I	1985	2,299	18.0	0	2
Pennsylvania	Altoona	Rt 220	Berm Only	I	1986	1,499	10.0	0	2
Pennsylvania	Altoona	US 22	Berm Only	I	1982	499	10.0	0	2
Pennsylvania	Avoca	I-81	Concrete/Precast	S	2000	2,024	13.0	34	905,758
Pennsylvania	Avoca	I-81	Concrete/Precast	S	2000	720	18.0	39	507,842

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Pennsylvania	Bensalem/Bucks	95	Concrete/Precast	I	2004	2,226	10.0	84	1,877,846
Pennsylvania	Berks	222	Concrete/Precast	II	2002	420	12.0	24	122,690
Pennsylvania	Berks	222	Concrete/Precast	II	2002	1,932	17.0	35	1,142,698
Pennsylvania	Berks	222	Concrete/Precast	II	2003	1,860	17.0	33	1,039,135
Pennsylvania	Berks	222	Concrete/Precast	II	2003	1,632	19.0	33	1,009,446
Pennsylvania	Berks	222	Concrete/Precast	II	2003	1,800	19.0	33	1,116,328
Pennsylvania	Berks	222	Conc/Precast	I	2005	607	16.0	17	167,199
Pennsylvania	Berks	222	Conc/Precast	I	2006	1,581	17.0	28	759,421
Pennsylvania	Berks	222	Conc/Precast	I	2006	4,003	20.0	30	2,385,673
Pennsylvania	Berks Co	6220 (G08)	Concrete/Precast	I	1993	3,451	16.0	1	34,456
Pennsylvania	Berks Co	US 222	Concrete/Precast	I	1997	1,296	12.0	43	664,804
Pennsylvania	Berks Co	US 222	Concrete/Precast	I	1997	408	15.0	40	244,460
Pennsylvania	Berks Co	US 222	Concrete/Precast	I	2000	468	12.0	32	177,289
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	392	8.0	108	337,863
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	3,018	10.0	43	1,290,021
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	4,355	14.0	37	2,272,894
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	152	14.0	23	49,144
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	1,084	15.0	42	674,988
Pennsylvania	Berks Co	US 222	Concrete/Precast	S	2001	4,071	16.0	28	1,842,887
Pennsylvania	Bristol	SR 413	Concrete/Precast	I	1998	4,930	13.0	38	2,467,329
Pennsylvania	Bucks	0095 NW3	Concrete/Precast	II	2005				1,822,084
Pennsylvania	Bucks	0095 NW8	Concrete/Precast	II	2005				4,784,840
Pennsylvania	Bucks Co	SR 413 Bypass	Concrete/Precast	I	1989	4,336	8.0	34	1,187,353
Pennsylvania	Bucks Co	SR 95 (WDH)	Concrete/Precast	I	1993	2,657	15.0	34	1,336,860
Pennsylvania	Bucks Co	US 1	Concrete/Precast	I	1985	800	12.0	18	168,831
Pennsylvania	Bucks Co	US 1	Concrete/Precast	I	1985	2,070	12.0	26	638,173
Pennsylvania	Burrell Twp/Indiana	119	Concrete/Precast	I	2004	2,188	14.0	28	868,760
Pennsylvania	Center Twp/Indiana	119	Concrete/Precast	I	2004	1,019	14.0	25	359,487
Pennsylvania	Chester Co	6030 (B03)	Concrete/Precast	I	1995	1,863	14.0	27	700,894
Pennsylvania	Chester Co	6030 (B03)	Concrete/Precast	I	1995	2,047	17.0	25	860,636
Pennsylvania	Chester Co	6030 (B04)	Concrete/Precast	I	1995	2,388	12.0	51	1,459,393
Pennsylvania	Chester Co	6030 (B04)	Concrete/Precast	I	1995	505	14.0	32	226,712
Pennsylvania	Chester Co	6030 (B04)	Concrete/Precast	I	1995	1,758	16.0	33	925,480
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,464	14.0	49	996,356
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	2,244	16.0	61	2,173,179
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,992	18.0	42	1,488,279

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	2,793	19.0	51	2,680,600
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	3,648	19.0	43	2,950,954
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,147	19.0	53	1,155,635
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	3,230	21.0	45	3,056,125
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	816	23.0	46	862,864
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,400	23.0	45	1,446,232
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	804	26.0	48	1,002,520
Pennsylvania	Chester Co	US 202	Concrete/Precast	I	2000	1,764	28.0	43	2,123,070
Pennsylvania	Coral & Graceton/Indiana	119	Concrete/Precast	I	2004	2,149	16.0	27	924,066
Pennsylvania	Cumberland	0015 Sec 14	Concrete/Precast	II	2004	2,724	13.0	45	1,586,745
Pennsylvania	Cumberland	0015 Sec A12	Concrete/Precast	I	2002	525	9.0	45	210,497
Pennsylvania	Cumberland	0015 Sec A12	Concrete/Precast	I	2002	744	16.0	40	481,136
Pennsylvania	Cumberland	0015 Sec A12	Concrete/Precast	I	2003	852	12.0	38	385,965
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	2,221	13.0	103	2,961,115
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	1,807	14.0	29	741,740
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	1,878	15.0	27	769,886
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	992	15.0	29	425,616
Pennsylvania	Cumberland	581 Sec 004	Concrete/Precast	II	2002	1,964	15.0	27	789,340
Pennsylvania	Cumberland	581 Sec 04A	Concrete/Precast	II	2004	1,665	13.0	30	659,078
Pennsylvania	Cumberland	SR 0015	Concrete/Precast	I	2008	500	12.0	67	404,318
Pennsylvania	Cumberland	SR 0015	Concrete/Precast	I	2008	1,028	20.0	113	2,324,830
Pennsylvania	Cumberland	SR 0015	Concrete/Precast	I	2009	2,157	20.0	61	2,643,086
Pennsylvania	Cumberland	SR 0581	Concrete/Precast	I	2009	1,000	10.0	74	737,014
Pennsylvania	Cumberland	SR 581	Concrete/Precast	I	2009	435	16.5	50	357,089
Pennsylvania	Cumberland	SR 581	Concrete/Cast in Place	I	2010	2,802	17.0	43	2,047,000
Pennsylvania	Cumberland Co	SR 0015	Concrete/Precast	I	2000	553	9.0	43	213,822
Pennsylvania	Cumberland Co	SR 0015	Concrete/Precast	I	2000	853	12.0	39	397,098
Pennsylvania	Cumberland Co	SR 0015	Concrete/Precast	I	2000	775	16.0	39	488,736
Pennsylvania	Cumberland Co	SR 0581	Concrete/Precast	S	2001	2,232	15.0	24	806,238
Pennsylvania	Cumberland Co	SR 0581	Concrete/Precast	S	2001	1,807	15.0	28	757,619
Pennsylvania	Cumberland Co	SR 0581	Concrete/Precast	S	2001	992	15.0	29	434,728
Pennsylvania	Cumberland Co	SR 0581	Concrete/Precast	S	2001	1,878	16.0	26	786,368
Pennsylvania	Dauphin	I-81	Concrete Precast	II	2007	2,000	14.0	34	939,002
Pennsylvania	Dauphin	i-81	Concrete Precast	II	2007	2,059	15.0	29	905,097
Pennsylvania	Dauphin	SR 0022	Concrete/Precast	I	1998	2,318	8.0	34	630,851
Pennsylvania	Dauphin	US 22	Concrete Precast	II	2007	924	12.0	39	435,126

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Pennsylvania	Dauphin	US 22	Concrete Precast	II	2007	444	12.0	36	191,653
Pennsylvania	Dauphin	US 22	Concrete Precast	II	2007	2,096	13.0	31	855,482
Pennsylvania	Dauphin	US 22	Concrete Precast	II	2007	672	13.0	36	311,916
Pennsylvania	Dauphin	US 22	Concrete Precast	II	2007	3,744	14.0	30	1,592,542
Pennsylvania	Delaware	0476 NW5	Concrete/Precast	II	2001				64,701
Pennsylvania	Delaware	0476 NW5	Concrete/Precast	II	2001				1,714,109
Pennsylvania	Delaware	0476 NW5	Concrete/Precast	II	2001				2,181,335
Pennsylvania	Delaware	0476 NW5	Concrete/Precast	II	2001				38,013
Pennsylvania	Delaware	0476 NW6	Concrete/Precast	II	2002				1,226,055
Pennsylvania	Delaware	0476 NW6	Concrete/Precast	II	2002				204,483
Pennsylvania	Delaware	0476 NW6	Concrete/Precast	II	2002				90,213
Pennsylvania	Delaware	0476 NW6	Concrete/Precast	II	2002				690,430
Pennsylvania	Delaware Co	476 (BAR NB)	Concrete/Precast	I	1993	1,151	12.0	39	544,522
Pennsylvania	Delaware Co	476 (BAR SB)	Concrete/Precast	I	1993	1,273	12.0	39	601,765
Pennsylvania	Delaware Co	I-476	Absorptive	I	1988	5,881	9.0	64	3,389,324
Pennsylvania	Delaware Co	I-476	Concrete/Unspecified	I	1988	128	11.0	76	106,451
Pennsylvania	Delaware Co	I-476	Absorptive	I	1988	1,401	12.0	68	1,141,692
Pennsylvania	Delaware Co	I-476	Concrete/Precast	I	1988	20,142	13.0	28	7,384,380
Pennsylvania	Delaware Co	I-476	Concrete/Precast	I	1988	28,602	13.0	46	17,137,77
Pennsylvania	Delaware Co	I-476	Concrete/Precast	I	1988	2,007	14.0	70	1,980,346
Pennsylvania	Delaware Co	I-476	Concrete/Precast	I	1988	18,916	16.0	37	11,249,41
Pennsylvania	Delaware Co	I-476	Other	I	1988	600	17.0	103	1,051,277
Pennsylvania	Delaware Co/Montgomery Co	I-476	Concrete/Precast	I	1988	23,111	13.0	33	9,970,527
Pennsylvania	Dunmore	SR 81	Concrete/Precast	I	1997	2,326	20.0	20	953,522
Pennsylvania	Dunmore	SR 81	Concrete/Precast	I	1998	3,805	20.0	16	1,219,645
Pennsylvania	Dunmore	SR 81	Concrete/Precast	I	1998	2,624	20.0	21	1,121,513
Pennsylvania	Dunmore	SR 81	Concrete/Precast	I	1998	4,405	20.0	19	1,633,203
Pennsylvania	Erie	I-79 @12th	Concrete/Precast	I	1982	312	8.0	19	47,038
Pennsylvania	Erie	I-79 @12th	Block	I	1982	610	10.0	24	144,929
Pennsylvania	Erie	I-79 @26th	Wood/Glue Laminated	I	1982	1,260	10.0	31	394,492
Pennsylvania	Erie	I-79 @26th	Concrete/Precast	I	1982	1,492	11.0	19	309,329
Pennsylvania	Erie	SR 4034	Concrete/Precast	I	1999	945	14.0	60	791,059
Pennsylvania	Erie	SR 4034 Bayfront	Concrete/Precast	I	1991	551	16.0	29	251,820
Pennsylvania	Erie/Harborcreek Twp	4034	Concrete/Precast	I	2003	1,470	20.0	34	991,632
Pennsylvania	Erie/Harborcreek Twp	4034 Sec A60	Berm Only	I	2003	700	14.0	4	41,565
Pennsylvania	Erie/Harborcreek Twp	4034 Sec A70	Concrete/Precast	I	2004	725	16.0	27	316,856

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Pennsylvania	Erie/Harborcreek Twp	4034 Sec A70	Concrete/Precast	I	2004	1,354	16.0	53	1,152,202
Pennsylvania	Erie/Harborcreek Twp	4034 Sec A70	Concrete/Precast	I	2004	552	22.0	47	576,101
Pennsylvania	Fayette Co	6040 (B04)	Concrete/Precast	I	1993	443	12.0	31	163,576
Pennsylvania	Harrisburg	I-81	Concrete/Precast	II	2000	5,173	12.0	37	2,297,569
Pennsylvania	Harrisburg	I-81	Other	S	2000	1,358	14.0	33	632,218
Pennsylvania	Harrisburg	I-81	Concrete/Precast	S	2000	1,299	14.0	28	500,555
Pennsylvania	Harrisburg	I-81	Concrete/Precast	S	2000	591	15.0	25	219,081
Pennsylvania	Harrisburg	I-81	Other	S	2000	1,075	17.0	30	546,594
Pennsylvania	Harrisburg (city)	Front St	Concrete/Precast	I	1999	1,196	12.0	49	699,503
Pennsylvania	Harrisburg (city)	Front St	Concrete/Precast	I	1999	379	20.0	25	186,412
Pennsylvania	Homer City/Indiana	119	Concrete/Precast	I	2004	1,320	15.0	23	459,729
Pennsylvania	Indiana Co	6422 (006)	Concrete/Precast	I	1995	1,381	12.0	21	344,047
Pennsylvania	Johnsonburg/Elk	0219-C10	Concrete/Precast	I	2007	750	16.0	48	577,257
Pennsylvania	Johnsonburg/Elk	SR )219	Concrete/Precast	I	2008	768	16.0	41	505,398
Pennsylvania	Kinstone/Luzerne	SR 309	Concrete/Precast	I	1994	4,348	15.0	74	4,817,419
Pennsylvania	Lancaster	Rt 30 EB	Concrete/Precast	I	1992	807	16.0	35	449,672
Pennsylvania	Lancaster	Rt 30 WB	Concrete/Precast	I	1992	902	13.0	32	377,422
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	399	6.0	31	73,310
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	205	6.0	40	48,874
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	700	7.0	31	152,730
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	945	9.0	34	293,242
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	757	9.0	31	213,822
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	21	10.0	29	6,109
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	937	10.0	30	281,023
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	263	11.0	106	305,460
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	243	11.0	30	79,420
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	340	11.0	36	134,402
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	300	11.0	30	97,747
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	629	11.0	31	213,822
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	97	11.0	69	73,310
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	568	11.0	30	189,385
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,483	11.0	32	519,282
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,277	11.0	33	458,190
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,196	12.0	38	549,828
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	552	13.0	15	109,966
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	952	13.0	22	274,914

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,620	15.0	41	1,008,018
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	1,300	15.0	28	549,828
Pennsylvania	Lancaster	SR 0030	Concrete/Precast	I	2000	84	16.0	41	54,983
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	958	14.0	44	588,794
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	1,184	15.0	39	700,946
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	213	15.0	44	140,189
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	371	15.0	25	140,189
Pennsylvania	Lancaster	US 30	Concrete/Precast	I	1998	1,135	17.0	42	806,087
Pennsylvania	Lehigh	222	Conc/Precast	I	2005	2,917	18.0	32	1,694,286
Pennsylvania	Lehigh	222	Conc/Precast	I	2005	2,146	19.0	27	1,086,795
Pennsylvania	Lehigh	222	Conc/Precast	I	2005	5,102	20.0	30	3,100,913
Pennsylvania	Lehigh	222	Conc/Precast	I	2005	3,609	20.0	31	2,248,763
Pennsylvania	Lehigh Co	I-78	Wood/Post & Plank	I	1988	449	9.0	37	148,695
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,148	10.0	24	515,112
Pennsylvania	Lehigh Co	I-78	Absorptive	I	1989	1,942	10.0	22	428,376
Pennsylvania	Lehigh Co	I-78	Absorptive	I	1989	1,932	10.0	28	532,978
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,673	10.0	41	685,857
Pennsylvania	Lehigh Co	I-78	Absorptive	I	1989	5,838	10.0	41	2,412,991
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,900	11.0	15	490,538
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	522	12.0	24	151,382
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,572	14.0	30	1,090,732
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,581	14.0	30	1,094,551
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,637	15.0	26	645,836
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,118	15.0	53	887,267
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,820	15.0	28	756,974
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,099	15.0	40	654,304
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	646	15.0	39	374,166
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,401	15.0	28	1,017,811
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,899	15.0	26	749,137
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	1,151	15.0	40	684,046
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,749	16.0	19	856,650
Pennsylvania	Lehigh Co	I-78	Absorptive	I	1989	1,752	16.0	52	1,466,150
Pennsylvania	Lehigh Co	I-78	Concrete/Precast	I	1989	2,785	18.0	28	1,415,778
Pennsylvania	Lewistown/Mifflin	US 22	Concrete/Precast	I	2003	1,881	18.0	25	855,060
Pennsylvania	Logan	I-99	Berm Only	I	1997	426	10.0	17	70,833
Pennsylvania	Lower Gwynedd/Montgomery	SR 309/101	Concrete/Unspecified	I	2010	2,734	16.3	45	2,000,000

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Pennsylvania	Luzerne	309	Concrete/Precast	I	1995	7,550	19.0	32	4,656,332
Pennsylvania	Luzerne	81	Concrete/Precast	S	2000	2,728	20.0	26	1,413,600
Pennsylvania	Lycoming Co	Rt 15 NB	Concrete/Precast	I	1989	2,201	10.0	26	571,427
Pennsylvania	Lycoming Co	Rt 15 SB	Concrete/Precast	I	1989	3,100	10.0	26	805,192
Pennsylvania	Milroy	US 322	Berm Only	I	1998	1,847	10.0	16	302,556
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2005	618	7.9	27	131,383
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2005	527	13.9	33	241,206
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2005	1,986	15.2	31	937,939
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2005	339	15.9	31	164,478
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2005	447	16.2	30	219,865
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2005	1,425	16.4	30	701,808
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2006				2,452,598
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2006	166	7.3	27	32,392
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2006	338	8.9	26	77,912
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2006	144	10.2	26	38,603
Pennsylvania	Montgomery	0309 100	Concrete/Precast	II	2006	384	15.8	26	158,565
Pennsylvania	Montgomery	0309 101	Concrete/Precast	I	2007				2,029,599
Pennsylvania	Montgomery	0309 101	Concrete/Precast	I	2007				849,336
Pennsylvania	Montgomery	0309 102	Concrete/Precast	II	2006	1,029	8.7	43	383,219
Pennsylvania	Montgomery	0309 102	Concrete/Precast	II	2007	686	7.3	89	446,062
Pennsylvania	Montgomery	0309 102	Concrete/Precast	II	2007	2,891	11.7	52	1,773,752
Pennsylvania	Montgomery	0309 102	Concrete/Precast	II	2007	2,882	13.2	46	1,758,009
Pennsylvania	Montgomery	0309 102	Concrete/Precast	II	2007	2,110	18.9	43	1,731,770
Pennsylvania	Montgomery Co	I-476	Concrete/Precast	I	1987	3,962	10.0	34	1,352,972
Pennsylvania	Montgomery Co	I-476	Berm Only	I	1988	1,200	8.0	20	193,063
Pennsylvania	Montgomery Co	I-476	Concrete/Precast	I	1988	499	10.0	32	161,055
Pennsylvania	Montgomery Co	US 202	Concrete/Precast	I	2000	5,230	18.0	103	9,670,868
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	134	5.0	24	16,072
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	417	5.0	24	50,134
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	125	5.0	24	14,752
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	623	5.0	24	74,602
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	298	6.0	15	27,052
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	141	6.0	82	69,376
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	43	6.0	28	7,133
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	253	8.0	15	30,603
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	197	8.0	99	155,270

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	141	8.0	82	92,501
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	2,319	8.0	29	533,626
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	321	8.0	22	56,730
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	620	8.0	22	109,257
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	338	8.0	30	80,635
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,099	9.0	17	166,547
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	551	10.0	27	148,048
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	348	10.0	43	149,671
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	239	10.0	43	103,417
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	157	10.0	18	27,607
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	239	10.0	43	103,526
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	134	10.0	17	23,414
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,984	10.0	25	492,074
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	695	10.0	27	186,945
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	328	10.0	30	97,820
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	800	10.0	35	283,181
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	430	10.0	22	94,550
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	453	12.0	22	119,850
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	52	12.0	29	18,051
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	512	12.0	27	165,060
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	390	12.0	43	201,637
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,574	12.0	22	416,018
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,545	12.0	27	499,382
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,073	12.0	27	346,596
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,925	12.0	27	621,804
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	541	14.0	27	203,876
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	1,305	14.0	21	392,381
Pennsylvania	Northampton Co	I-78	Concrete/Precast	I	1989	948	14.0	27	356,879
Pennsylvania	Northampton Co	I-78	Wood/Unspecified	I	1989	141	15.0	37	79,019
Pennsylvania	Northampton Co	PA 33	Concrete/Precast	S	2001	230	6.0	45	61,430
Pennsylvania	Northampton Co	PA 33	Concrete/Precast	S	2001	2,497	14.0	32	1,105,732
Pennsylvania	Northampton Co	PA 33	Concrete/Precast	S	2001	2,350	17.0	31	1,228,591
Pennsylvania	Northampton Co	SR 0512	Concrete/Precast	I	1992	1,633	16.0	22	570,431
Pennsylvania	Northampton Co	SR 512 (004)	Concrete/Precast	I	1994	1,633	16.0	34	876,593
Pennsylvania	Philadelphia	I-476	Concrete/Precast	I	1986	4,599	16.0	29	2,145,006
Pennsylvania	Philadelphia	I-476	Other	I	1986	800	16.0	89	1,143,065



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Pennsylvania	Philadelphia	I-676	Comb/Concrete/Brick	I	1986	1,604	9.0	117	1,692,425
Pennsylvania	Philadelphia	I-676	Concrete/Precast	I	1987	1,233	9.0	35	385,251
Pennsylvania	Philadelphia	I-676	Concrete/Unspecified	I	1987	751	9.0	169	1,144,635
Pennsylvania	Philadelphia	I-95	Absorptive	I	1979	400	5.0	122	243,817
Pennsylvania	Philadelphia	I-95	Metal/Unspecified	I	1979	285	10.0	77	218,199
Pennsylvania	Philadelphia	I-95	Concrete/Precast	I	1979	1,381	12.0	46	770,309
Pennsylvania	Philadelphia	I-95	Block	I	1979	1,660	12.0	65	1,298,000
Pennsylvania	Philadelphia	I-95	Other	I	1979	1,670	17.0	94	2,678,656
Pennsylvania	Philadelphia	I-95	Comb/Concrete/Brick	I	1979	751	20.0	153	2,304,972
Pennsylvania	Philadelphia/Phila	63	Concrete/Precast	I	2004	78	10.0	140	109,459
Pennsylvania	Philadelphia/Phila	95	Concrete/Precast	I	2003	2,830	6.0	108	1,826,373
Pennsylvania	Philadelphia/Philadelphia	I-95	Concrete/Unspecified	II	2010	6,564	10.0	81	5,332,114
Pennsylvania	Philadelphia/Philadelphia	I-95	Concrete/Unspecified	II	2010	1,600	20.0	60	1,904,829
Pennsylvania	Pittsburgh	I-279	Brick	I	1988	980	9.0	91	800,550
Pennsylvania	Pittsburgh	I-279	Brick	I	1988	951	10.0	37	353,797
Pennsylvania	Pittsburgh	I-279	Concrete/Precast	I	1989	5,563	11.0	7	409,187
Pennsylvania	Pittsburgh	Ohio River Blvd	Brick	I	1987	950	8.0	71	540,816
Pennsylvania	Pittsburgh	Ohio River Blvd	Comb/Concrete/Brick	I	1988	775	10.0	57	439,743
Pennsylvania	Pleasant Gap/Centre	US 26	Berm Only	I	2002	2,050	24.0	4	217,022
Pennsylvania	Plymouth/Montgomery	476	Concrete/Precast	I	2003	3,462	6.0	14	290,958
Pennsylvania	Radnor/Delaware	476	Concrete/Precast	I	2002	7,562	15.0	35	3,914,358
Pennsylvania	Reading	US 222	Concrete/Precast	I	1997	1,296	18.0	28	664,741
Pennsylvania	Reading	US 222	Concrete/Precast	I	1997	407	18.0	33	244,461
Pennsylvania	Reading	US 222	Concrete/Precast	I	1997	790	18.0	34	486,296
Pennsylvania	Richland Twp/Cambria	219	Concrete/Precast	I	2004	1,944	12.0	39	911,386
Pennsylvania	Ross Twp	I-279	Concrete/Precast	I	1987	315	10.0	68	212,946
Pennsylvania	Ross Twp	I-279	Brick	I	1987	1,074	10.0	75	802,471
Pennsylvania	Ross Twp	I-279	Concrete/Precast	I	1987	233	10.0	73	169,948
Pennsylvania	Ross Twp	I-279	Comb/Berm/Concrete	I	1987	132	15.0	12	24,470
Pennsylvania	Ross Twp	I-279	Concrete/Precast	I	1988	1,470	9.0	50	662,369
Pennsylvania	Snyder Co	SR 15	Concrete/Precast	I	1988	2,001	7.0	33	460,189
Pennsylvania	Springdale Twp./Allegheny	SR 28 (NB)	Concrete/Unspecified	I	2008	676	16.0	44	477,095
Pennsylvania	Springdale Twp./Allegheny	SR 28 (SB)	Concrete/Unspecified	I	2008	652	12.0	75	584,240
Pennsylvania	Tredyffrin & Upper	202	Concrete/Precast	I	2003	1,488	14.0	40	828,440
Pennsylvania	Tunkhannock	SR 0006	Concrete/Precast	S	1999	1,083	15.0	36	590,949
Pennsylvania	Tunkhannock	SR 0006	Concrete/Precast	S	1999	2,097	17.0	31	1,122,248

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Pennsylvania	Tunkhannock	SR 0006	Concrete/Precast	S	1999	1,902	18.0	30	1,027,124
Pennsylvania	Upper Dublin & Lower	SR 309/101	Concrete/Unspecified	I	2010	157	7.1	59	66,433
Pennsylvania	Upper Dublin/Montgomery	SR 309/101	Concrete/Unspecified	I	2010	988	8.4	33	270,900
Pennsylvania	Upper Dublin/Montgomery	SR 309/101	Concrete/Unspecified	I	2010	1,031	16.5	47	800,000
Pennsylvania	Upper Merion/Montgomery	76	Concrete/Precast	I	2002	4,969	15.0	26	1,915,792
Pennsylvania	W.Goshe/Whiteland Chester	2023	Concrete/Precast	I	2003	5,820	20.0	11	1,276,044
Pennsylvania	Wyoming	6	Concrete/Precast	S	1999	5,085	20.0	27	2,709,838
Pennsylvania	Wyomissing Borough	US 222	Concrete/Precast	I	1996	469	12.0	38	214,753
Pennsylvania	York	0083 Sec 025	Concrete/Precast	I	2004	1,473	9.0	23	305,334
Pennsylvania	York	0083 Sec 025	Concrete/Precast	I	2004	650	10.0	22	144,025
Pennsylvania	York	1018 Sec 002	Concrete/Precast	I	1995	1,251	15.0	64	1,205,091
Pennsylvania	York	1018 Sec 002	Concrete/Precast	I	1995	612	21.0	0	0
Pennsylvania	York	I-83	Concrete Precast	I	2004	1,473	9.0	25	326,050
Pennsylvania	York	I-84	Concrete Precast	I	2004	650	10.0	23	151,503
Pennsylvania	York	I-85	Concrete Precast	I	2005	903	16.0	22	319,986
Pennsylvania	York	I-86	Concrete Precast	I	2005	542	8.0	26	111,471
Pennsylvania	York	I-87	Concrete Precast	I	2005	253	11.0	243	676,398
Pennsylvania	York	I-88	Concrete Precast	I	2005	257	7.0	34	60,359
Pennsylvania	York	SR 0030	Concrete/Precast	I	1999	450	14.0	36	226,252
Pennsylvania	York	SR 0030	Concrete/Precast	I	1999	425	14.0	41	242,218
Pennsylvania	York	SR 0030	Concrete/Precast	I	1999	288	15.0	42	179,594
Pennsylvania	York	SR 0030	Concrete/Precast	I	2001	768	14.0	36	388,235
<b>Subtotal</b>						<b>539,581</b>			<b>298,964,934</b>
Puerto Rico	Aguadillo	PR 2	Block	I	1980	144	20.0	13	37,185
Puerto Rico	Aguadillo	PR 2	Block	I	1980	298	20.0	13	75,608
Puerto Rico	Bayamon	PR-199	Concrete/Precast	I	2002	1,574	10.0	58	916,564
Puerto Rico	Bayamon	PR-199	Comb/Metal/Concrete	S	2002	1,214	16.0	0	0
Puerto Rico	Bayamon, River Park	8855	Concrete/Precast	S	1997	879	12.0	44	458,932
Puerto Rico	Bayamon, Riverside Park	8855	Concrete/Precast	S	1997	1,007	12.0	44	525,716
Puerto Rico	Caguas	PR 30	Concrete/Precast	I	2000	2,460	13.0	31	977,473
Puerto Rico	Caguas	PR-30	Concrete/Unspecified	II	2002	2,624	13.0	28	962,272
Puerto Rico	Caguas	PR-52	Concrete/Unspecified	II	2004	984	10.0	61	602,602
Puerto Rico	Caguas, Idamaris Gardens	52	Concrete/Unspecified	S	1995	2,063	13.0	41	1,087,788
Puerto Rico	Carolina	PR 26	Concrete/Precast	S	2001	3,936	10.0	31	1,228,591
Puerto Rico	Carolina	PR-26	Concrete/Unspecified	II	2001	2,624	13.0	40	1,377,251

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Puerto Rico	Carolina	PR-66	Concrete/Precast	S	2006	672	12.0	33	265,555
Puerto Rico	Carolina	PR-66	Concrete/Precast	S	2006	2,558	12.0	33	1,010,403
Puerto Rico	Cupey	PR-199	Concrete/Unspecified	I	2004	623	10.0	42	262,702
Puerto Rico	Guaynabo	PR 177	Comb/Concrete/Block	I	1986	1,528	14.0	15	316,046
Puerto Rico	Guaynabo	PR 177	Concrete/Unspecified	I	1991	1,092	13.0	37	532,211
Puerto Rico	Guaynabo	PR 177	Concrete/Unspecified	I	1991	656	16.0	33	349,511
Puerto Rico	Guaynabo	PR 177	Concrete/Unspecified	I	1992	850	13.0	38	420,866
Puerto Rico	Guaynabo	PR 20	Concrete/Precast	I	1986	813	12.0	14	136,916
Puerto Rico	Guaynabo	PR-177	Concrete/Precast	S	2002	1,542	10.0	47	724,110
Puerto Rico	Guaynabo	PR-177	Concrete/Unspecified	II	2002	1,640	10.0	49	802,294
Puerto Rico	Guaynabo, Prado Alto	177	Comb/Metal/Concrete	S	1995	554	10.0	48	268,506
Puerto Rico	Hormigueros	PR-2	Comb/Metal/Concrete		2008	492	7.0	6	20,523
Puerto Rico	Mayagüez	PR-108	Concrete/Precast		2010	384	16.0	31	192,600
Puerto Rico	Ponce	PR-10	Concrete/Unspecified	I	2003	656	10.0	76	498,785
Puerto Rico	San Juan	PR 17	Comb/Concrete/Block	S	1995	853	13.0	54	602,582
Puerto Rico	San Juan	PR 177	Metal/Unspecified	S	1995	522	10.0	43	224,618
Puerto Rico	San Juan	PR 18	Comb/Concrete/Block	I	1989	2,985	13.0	37	1,443,022
Puerto Rico	San Juan	PR 18	Concrete/Precast	S	2000	2,362	10.0	62	1,466,209
Puerto Rico	San Juan	PR-17	Concrete/Unspecified	I	2000	1,017	12.0	83	1,016,753
Puerto Rico	San Juan	PR-18	Concrete/Unspecified	II	2000	2,460	12.0	67	1,991,296
Puerto Rico	San Juan	PR-199	Concrete/Unspecified	II	2003	1,443	15.0	61	1,321,780
Puerto Rico	San Juan	PR-199	Concrete/Unspecified	I	2004	1,640	10.0	42	691,321
Puerto Rico	San Juan	PR-199	Concrete/Unspecified	I	2004	328	10.0	42	138,264
Puerto Rico	San Juan	PR-199	Concrete/Unspecified	I	2004	623	10.0	39	240,810
Puerto Rico	San Juan	PR-26	Concrete/Unspecified	II	1998	328	13.0	203	866,108
Puerto Rico	San Juan	PR-52	Concrete/Unspecified	II	1999	2,427	12.0	61	1,778,614
Puerto Rico	San Juan	PR-52	Concrete/Unspecified	II	2002	2,296	10.0	33	751,775
Puerto Rico	San Juan	PR-52	Concrete/Precast	S	2002	1,115	10.0	82	915,361
Puerto Rico	San Juan	PR-52/PR-199	Concrete/Unspecified	II	2003	1,640	10.0	42	692,562
Puerto Rico	San Juan	Zafiro Avenue	Concrete/Unspecified	S	1994	1,509	10.0	48	725,201
Puerto Rico	San Juan, Dos Pinos	17	Comb/Concrete/Block	S	1996	872	11.0	61	582,793
Puerto Rico	San Juan, Estrella St	22/26	Concrete/Precast	S	1998	833	13.0	51	547,828
Puerto Rico	San Juan, Rio Piedras	PR 18	Concrete/Precast	S	1999	2,427	10.0	48	1,172,967
Puerto Rico	San Juan, Villa Nevarez-West	18	Concrete/Precast	S	1998	1,968	18.0	53	1,865,070
Puerto Rico	Toa Baja	PR 22	Concrete/Precast	S	2000	1,968	10.0	25	489,958
Puerto Rico	Toa Baja	PR-22	Concrete/Unspecified	II	2000	2,460	10.0	40	977,473

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Puerto Rico	Trujillo Alto	PR-199	Concrete/Unspecified	I	2004	1,378	10.0	70	958,632
Puerto Rico	Trujillo Alto	PR-199	Concrete/Unspecified	I	2004	1,394	10.0	33	462,033
<b>Subtotal</b>						<b>70,715</b>			<b>35,974,039</b>
Rhode Island	No Barriers				0	0	0.0		
<b>Subtotal</b>						<b>0</b>			
South Carolina	Aiken	I-520	Concrete/Precast	I	2009	1,527	10.0	49	753,279
South Carolina	Charleston	Route 61 Connector	Comb/Berm/Metal	I	1995	991	10.0	19	192,903
South Carolina	Myrtle Beach/Horry	Robert Grissom29th Ave. -	Brick	C	2002	600	8.0	45	216,511
South Carolina	Myrtle Beach/Horry	Robert Grissom29th Ave. -	Brick	C	2002	500	8.0	45	180,426
South Carolina	Myrtle Beach/Horry	Robert Grissom501 to	Concrete/Unspecified	C	2002	650	8.0	46	240,568
South Carolina	Richland County	I-77	Comb/Berm/Metal	I	1992	7,751	20.0	14	2,209,418
<b>Subtotal</b>						<b>12,019</b>			<b>3,793,105</b>
South Dakota	No Barriers				0	0	0.0		
<b>Subtotal</b>						<b>0</b>			
Tennessee	Chattanooga, Hamilton	SR 153	Comb/Metal/Concrete	I	2002	1,480	16.0	13	308,871
Tennessee	Johnson City	US 23	Metal/Unspecified	I	1981	1,640	10.0	22	356,535
Tennessee	Johnson City	US 23	Metal/Unspecified	I	1981	1,968	20.0	18	723,573
Tennessee	Kingsport	US 23	Metal/Unspecified	I	1980	1,181	10.0	17	196,470
Tennessee	Kingsport	US 23	Metal/Unspecified	I	1980	7,380	16.0	22	2,625,409
Tennessee	Kingsport	US 23	Metal/Unspecified	I	1980	2,608	26.0	22	1,499,124
Tennessee	Knoxville	I-40	Metal/Unspecified	I	1981	656	16.0	26	277,146
Tennessee	Knoxville	I-40	Concrete/Precast	I	1981	394	26.0	32	329,668
Tennessee	Knoxville	I-40	Metal/Unspecified	I	1981	289	26.0	39	290,997
Tennessee	Knoxville	I-40 Smartfix Phase 1	Concrete/Precast	I	2005	720	16.0	30	350,771
Tennessee	Knoxville	I-40 Smartfix Phase 2	Concrete/Precast	I	2006	600	13.0	18	136,704
Tennessee	Knoxville	I-40 Smartfix Phase 2	Comb/Metal/Concrete	I	2006	1,450	13.0	35	664,318
Tennessee	Knoxville	I-40 Smartfix Phase 2	Comb/Metal/Concrete	I	2006	2,170	14.0	39	1,178,156
Tennessee	Knoxville	I-40 Smartfix Phase 2	Concrete/Precast	I	2006	2,680	14.0	22	824,274
Tennessee	Knoxville	I-40 Smartfix Phase 2	Concrete/Precast	I	2006	735	14.0	36	375,006
Tennessee	Lake City/Anderson	I-75	Concrete/Precast	II	2009	2,305	15.0	43	1,487,968
Tennessee	Memphis, Shelby	I-240	Concrete/Precast	I	2003	5,498	18.0	18	1,745,801
Tennessee	Memphis, Shelby Co	Nonconnah Pkwy	Metal/Unspecified	I	1992	1,200	10.0	75	905,580
Tennessee	Memphis, Shelby Co	Nonconnah Pkwy	Concrete/Unspecified	I	1992	14,501	16.0	16	3,639,248
Tennessee	Monterey	I-40	Metal/Unspecified	I	1981	1,968	10.0	19	379,359
Tennessee	Monterey	I-40	Metal/Unspecified	I	1981	2,624	16.0	25	1,052,027

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Tennessee	Murfreesboro/Rutherford	I-24	Concrete/Precast	I	2009	1,300	17.0	45	988,096
Tennessee	Nashville	I-40	Concrete/Precast	II	2008	2,175	16.0	53	1,861,735
Tennessee	Nashville	I-40	Concrete/Precast	I	2010	4,510	13.0	29	1,727,728
Tennessee	Nashville	I-40	Concrete/Precast	I	2010	4,225	15.0	28	1,779,377
Tennessee	Nashville	I-440	Metal/Unspecified	I	1983	141	7.0	43	42,647
Tennessee	Nashville	I-440	Concrete/Precast	I	1983	1,046	10.0	36	379,764
Tennessee	Nashville	I-440	Comb/Concrete/Brick	I	1983	2,014	13.0	28	741,250
Tennessee	Nashville	I-440	Comb/Concrete/Brick	I	1983	15,291	13.0	24	4,737,908
Tennessee	Nashville	I-440	Metal/Unspecified	I	1984	459	7.0	57	182,511
Tennessee	Nashville	I-440	Concrete/Precast	I	1984	33,856	11.0	24	9,117,855
Tennessee	Nashville	I-65 @ Wedgewood	Concrete/Precast	II	2006	2,630	14.0	74	2,706,475
Tennessee	Nashville	SR-155	Concrete/Unspecified	I	1996	5,399	17.0	15	1,366,071
Tennessee	Nashville, Davidson	SR 155	Concrete/Precast	I	2003	4,960	14.0	21	1,464,001
<b>Subtotal</b>						<b>132,053</b>			<b>46,442,423</b>
Texas	Austin/Travis	FM 734	Concrete/Precast	I	1991	7,886	13.0	18	1,892,429
Texas	Austin/Travis	FM 734	Comb/Concrete/Block	I	1993	1,535	11.0	32	534,669
Texas	Carrollton/Dallas	SH 121	Concrete/Precast	I	2004	2,157	12.0	21	536,825
Texas	Carrollton/Dallas	SH 121/SRToll	Concrete/Precast	I	2009	594	14.0	18	152,169
Texas	Carrollton/Denton	SH 121	Concrete/Precast	I	1998	2,096	14.0	27	802,173
Texas	Cedar Park/Williamson	US 183A	Concrete/Precast	I	2006	7,850	12.0	23	2,135,448
Texas	College Station/Brazos	BS 6	Concrete/Precast	I	1998	600	8.0	16	75,601
Texas	Coppell/Denton	SH 121/SRToll	Concrete/Precast	I	2009	10,950	6.5	20	1,438,245
Texas	Corinth/Denton	FM 2499 IV	Concrete/Precast/Formliner	I	2010	3,166	8.0	18	461,530
Texas	Corpus Christi/Nueces	SH 286	Concrete/Precast	1	2002	2,009	10.0	19	381,060
Texas	Corpus Christi/Nueces	Spur 3	Block	1	2003	2,136	8.0	50	855,391
Texas	Dallas/Dallas	IH 30	Concrete/Unspecified	I	1991	1,635	11.0	32	576,535
Texas	Dallas/Dallas	IH 30	Concrete/Cast-in-place	I	2006	2,280	8.0	25	452,868
Texas	Dallas/Dallas	IH 30	Concrete/Cast-in-place	I	2006	2,274	12.0	19	530,228
Texas	Dallas/Dallas	IH 635	Concrete/Precast	I	1984	3,034	10.0	35	1,049,258
Texas	Dallas/Dallas	SH 161	Concrete/Precast	I	1999	2,205	12.0	23	621,673
Texas	Dallas/Dallas	SH 161	Concrete/Precast	I	1999	900	14.0	23	295,848
Texas	Dallas/Dallas	US 75	Concrete/Unspecified	I	1993	1,206	10.0	53	633,935
Texas	Dallas/Dallas	US 75	Concrete/Unspecified	I	1993	6,738	11.0	51	3,814,764
Texas	Denton/Denton	Loop 288	Concrete/Precast	I	1993	1,153	9.0	50	514,469
Texas	Dickinson/Galveston	FM 517	Concrete/Precast	I	1994	271	8.0	20	44,359

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Texas	El Paso/El Paso	Rt 34	Concrete/Precast	I	1978	1,118	7.0	44	345,999
Texas	Flower Mound/Denton	FM 2499 III	Concrete/Precast	I	2009	1,758	8.0	20	278,321
Texas	Flower Mound/Denton	FM 3040	Concrete/Precast	I	2006	1,500	7.0	64	669,198
Texas	Fort Bend/Harris	FM 1093	Concrete/Precast	I	2005	1,486	10.0	17	248,458
Texas	Fort Worth/Tarrant	IH 20	Concrete/Precast	I	1989	10,066	8.0	14	1,123,960
Texas	Fort Worth/Tarrant	IH 20	Concrete/Precast	I	1991	8,059	7.0	25	1,419,850
Texas	Fort Worth/Tarrant	IH 20	Berm Only	I	1991	700	10.0	19	132,670
Texas	Fort Worth/Tarrant	IH 20	Berm Only	I	1995	6,593	10.0	23	1,531,407
Texas	Fort Worth/Tarrant	IH 20	Concrete/Precast	I	1995	5,097	12.0	23	1,433,708
Texas	Fort Worth/Tarrant	IH 30	Concrete/Precast	I	1989	3,631	5.0	19	338,623
Texas	Fort Worth/Tarrant	IH 30	Concrete/Precast	I	1989	1,663	7.0	23	270,940
Texas	Fort Worth/Tarrant	IH 35W	Concrete/Precast	I	1984	1,565	6.0	27	252,557
Texas	Fort Worth/Tarrant	IH 35W	Concrete/Precast	I	1987	1,080	3.0	25	79,973
Texas	Fort Worth/Tarrant	Rosedale	Concrete/Precast	I	1978	440	8.0	49	173,149
Texas	Friendswood/Galveston	FM 2351	Concrete/Precast	I	1993	1,280	12.0	30	454,162
Texas	Friendswood/Galveston	FM 528	Concrete/Precast	I	1995	561	10.0	17	93,985
Texas	Friendswood/Galveston	FM 528	Concrete/Precast	I	1995	1,153	12.0	18	242,259
Texas	Friendswood/Galveston	FM 528	Concrete/Precast	I	1995	1,354	12.0	18	284,582
Texas	Friendswood/Galveston	FM 528	Concrete/Precast	I	1996	1,647	12.0	17	338,928
Texas	Frisco/Collin	SH 289	Concrete/Precast	I	2010	1,900	8.0	18	273,600
Texas	Garland/Dallas	SH 78	Comb/Concrete/Block	I	1997	3,491	8.0	21	588,419
Texas	Grand Prairie/Dallas	IH 30	Concrete/Precast	I	2006	4,620	6.0	22	608,994
Texas	Grand Prairie/Dallas	IH 30	Concrete/Precast	I	2006	440	8.0	19	68,397
Texas	Harris County	FM 529	Concrete/Precast	I	2005	1,560	12.0	17	312,997
Texas	Houston/Harris	BW 8N	Concrete/Precast	I	1995	10,070	16.0	23	3,762,315
Texas	Houston/Harris	BW 8S	Concrete/Precast	I	1992	3,239	14.0	24	1,074,848
Texas	Houston/Harris	BW 8S	Concrete/Precast	I	1997	7,651	14.0	15	1,581,757
Texas	Houston/Harris	BW 8S	Concrete/Precast	I	1999	1,824	12.0	15	338,727
Texas	Houston/Harris	BW 8S	Concrete/Precast	I	1999	10,862	15.0	16	2,578,573
Texas	Houston/Harris	BW 8W	Concrete/Precast	I	1991	4,752	14.0	32	2,108,487
Texas	Houston/Harris	BW 8W	Concrete/Precast	I	1992	1,332	14.0	84	1,569,786
Texas	Houston/Harris	Dairy Ashford	Concrete/Precast	I	1998	5,476	8.0	17	752,255
Texas	Houston/Harris	FM 1093	Concrete/Precast	I	1991	2,640	10.0	23	604,860
Texas	Houston/Harris	FM 1876	Concrete/Precast	I	1999	1,519	8.0	18	217,911
Texas	Houston/Harris	FM 1876	Concrete/Precast	I	1999	4,429	10.0	16	721,766
Texas	Houston/Harris	FM 1960	Concrete/Precast	I	1990	2,540	12.0	20	599,285

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Texas	Houston/Harris	FM 1960	Concrete/Precast	I	1994	2,073	17.0	25	896,455
Texas	Houston/Harris	FM 525	Concrete/Precast	I	1995	3,789	12.0	21	933,136
Texas	Houston/Harris	IH 10	Concrete/Precast	I	2005	5,650	16.0	17	1,511,481
Texas	Houston/Harris	IH 10	Concrete/Precast	I	2009	8,964	18.0	1	149,603
Texas	Houston/Harris	IH 10	Concrete/Precast	I	2010	588	16.0	35	333,425
Texas	Houston/Harris	IH 10	Concrete/Precast	I	2010	3,226	16.0	40	2,076,651
Texas	Houston/Harris	IH 10	Concrete/Precast	I	2010	1,106	16.0	46	817,412
Texas	Houston/Harris	IH 10	Concrete/Precast	I	2010	880	16.0	25	352,959
Texas	Houston/Harris	IH 45	Concrete/Precast	I	2002	564	18.0	32	320,196
Texas	Houston/Harris	IH 45S	Concrete/Precast	I	1983	400	8.0	16	51,989
Texas	Houston/Harris	IH 45S	Concrete/Precast	I	1996	341	14.0	35	168,576
Texas	Houston/Harris	IH 610	Concrete/Precast	I	2006	1,253	20.0	16	405,780
Texas	Houston/Harris	IH 610N	Concrete/Precast	I	1996	3,209	18.0	14	829,707
Texas	Houston/Harris	IH 610N	Concrete/Precast	I	2001	8,170	12.0	22	2,168,119
Texas	Houston/Harris	IH 610S	Concrete/Precast	I	1995	8,829	18.0	34	5,388,955
Texas	Houston/Harris	Post Oak	Concrete/Precast	I	1984	1,150	8.0	15	141,398
Texas	Houston/Harris	SH 249	Concrete/Precast	I	1991	3,589	12.0	18	763,729
Texas	Houston/Harris	SH 249	Concrete/Precast	I	1997	1,290	15.0	26	494,197
Texas	Houston/Harris	SH 6	Concrete/Precast	I	1992	1,640	12.0	36	699,971
Texas	Houston/Harris	SH 6	Concrete/Precast	I	1992	1,100	12.0	36	470,309
Texas	Houston/Harris	US 290	Concrete/Precast	I	1994	1,358	10.0	43	578,986
Texas	Houston/Harris	US 59/SP 527	Concrete/Precast	I	2008	7,754	12.0	1	94,052
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1988	2,000	16.0	35	1,125,441
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1988	3,582	20.0	35	2,515,109
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1989	2,500	14.0	23	809,387
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1989	3,100	16.0	26	1,310,877
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1989	4,162	20.0	33	2,749,934
Texas	Houston/Harris	US 59S	Concrete/Precast	I	1989	2,600	22.0	36	2,077,978
Texas	Houston/Harris	US 90A	Concrete/Precast	I	2008	3,700	14.0	1	52,359
Texas	Houston/Harris	W Airport	Concrete/Precast	I	1998	5,069	8.0	16	657,487
Texas	Houston/Harris	W Airport	Concrete/Precast	I	1998	633	10.0	18	115,796
Texas	Jersey Village/Harris	BW 8W	Concrete/Precast	I	1991	7,200	16.0	21	2,417,785
Texas	Kemah/Galveston	FM 518	Concrete/Precast	I	2009	10,670	8.0	1	86,775
Texas	Kemah/Galveston	FM 518	Concrete/Precast	I	2009	10,670	8.0	1	86,775
Texas	Lake Jackson/Brazoria	SH 288	Concrete/Precast	I	1991	3,199	14.0	23	1,037,943
Texas	League City/Galveston	FM 518	Concrete/Precast	I	1994	2,385	10.0	45	1,079,456

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Texas	Lewisville/Denton	SH 121 SRToll	Concrete/Precast	I	2010	1,600	11.0	17	293,688
Texas	Longview/Gregg	SPUR 63	Block	I	1995	443	8.0	22	78,232
Texas	Lubbock/Lubbock	US 82	Concrete/Precast	I	2007	4,653	11.0	20	1,021,794
Texas	Mesquite/Dallas	IH 635	Concrete/Precast/Formliner	I	2009	2,325	11.0	17	442,819
Texas	Missouri City/Fort Bend	FM 3345	Concrete/Precast	I	1992	6,290	14.0	12	1,064,692
Texas	Missouri City/Fort Bend	SH 6	Concrete/Precast	I	1994	1,050	8.0	12	103,865
Texas	N. Hills Estates/Harris	IH 45N	Concrete/Precast	I	1997	1,348	16.0	21	457,282
Texas	Nassau Bay/Harris	NASA 1	Concrete/Precast	I	1997	1,102	12.0	18	244,102
Texas	Richardson/Colin	SH 190	Concrete/Precast	I	1992	2,765	11.0	31	931,791
Texas	Rockwall/Rockwall	FM740	Concrete/Precast/Formliner	I	2010	1,446	10.0	18	263,160
Texas	Round Rock/Williamson	SH 45	Concrete/Precast	I	2005	1,489	10.0	38	570,341
Texas	Schertz/Guadalupe	FM 3009	Comb/Concrete/Block	I	1995	2,486	15.0	32	1,210,582
Texas	Spring Valley/Harris	IH 10	Concrete/Precast	I	2009	5,251	16.0	1	85,445
Texas	Sugar Land/Fort Bend	US 59(S)	Concrete/Precast	I	2003	4,168	18.0	21	1,603,900
Texas	Sugar Land/Fort Bend	US 90A	Concrete/Precast	I	2006	5,688	14.0	16	1,289,430
Texas	Texas City/Galveston	Loop 197	Concrete/Precast	I	2006	2,595	8.0	16	336,153
Texas	Trophy Club/Denton	SH 114	Concrete/Precast	I	1992	4,337	12.0	31	1,596,119
Texas	Tyler/Smith	FM 2493	Concrete/Unspecified	I	1999	342	11.0	23	88,254
Texas	Weatherford/Parker	FM 2552	Concrete/Precast	I	2004	940	7.0	29	189,537
Texas	Wichita Falls/Wichita	I 447	Wood/Unspecified	I	1979	361	7.0	18	44,473
<b>Subtotal</b>						<b>360,843</b>			<b>92,961,026</b>
Utah	Bountiful	600 S to 2100 S	Concrete/Precast	II	1998	1,706	16.0	12	322,211
Utah	Bountiful / Davis	I-15	Concrete/Precast	II	2000	300	16.0	15	73,310
Utah	Clearfield / Weber	I-15	Concrete/Precast	II	2001	1,200	16.0	14	272,747
Utah	Clearfield City/Davis County	I-15 SB	Concrete/Precast	II	2002	4,660	13.0	9	516,632
Utah	Cottonwd (13-18 E)	I-215 E (s)	Concrete/Precast	I	1989	3,155	14.0	16	694,504
Utah	Cottonwd (15-16 E)	I-215 E (n)	Concrete/Precast	I	1989	708	14.0	16	155,726
Utah	Cottonwd (18 E)	I-215 E (n)	Concrete/Precast	I	1989	371	12.0	17	75,493
Utah	Cottonwd (23-25 E)	I-215 E (s)	Concrete/Precast	I	1989	1,282	10.0	20	260,841
Utah	Cottonwd (25-27 E)	I-215 E (s)	Concrete/Precast	I	1989	925	12.0	21	234,605
Utah	Cottonwd (55-57 S)	I-215 E (w)	Concrete/Precast	I	1989	1,499	12.0	21	380,851
Utah	Cottonwd (57-60 S)	I-215 E (e)	Concrete/Precast	I	1989	2,194	12.0	21	557,567
Utah	Cottonwd (E of 13 E)	I-215 E (n)	Concrete/Precast	I	1992	1,273	10.0	12	156,065
Utah	Cottonwd (W of 20 E)	I-215 E (n)	Concrete/Precast	I	1992	2,086	10.0	12	256,271
Utah	Cottonwd (W of 20 E)	I-215 E (s)	Concrete/Precast	I	1992	2,519	12.0	11	337,688



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Utah	Cottonwd (W of 23 E)	I-215 E (n)	Concrete/Precast	I	1992	2,913	10.0	52	1,503,094
Utah	Cottonwd (W of 23 E)	I-215 E (s)	Concrete/Precast	I	1992	1,273	10.0	12	156,065
Utah	Draper / Salt Lake	I-15	Concrete/Precast	I	2000	7,000	16.0	14	1,588,393
Utah	Draper / Salt Lake	I-15	Concrete/Precast	I	2001	1,600	16.0	14	368,577
Utah	Draper City/Salt Lake County	12300 South WB	Concrete/Precast	I	2004	1,222	8.0	10	99,967
Utah	Farmington / Davis	SR 89	Concrete/Precast	I	2000	900	12.0	14	152,730
Utah	Farmington / Davis	SR 89	Concrete/Precast	I	2001	1,200	16.0	14	272,747
Utah	Farmington/Davis	I-15	Concrete/Precast	I	2008	4,668	8.0	18	674,919
Utah	Farmington/Davis	I-15	Concrete/Precast	I	2008	480	10.0	16	79,085
Utah	Farmington/Davis	I-15	Concrete/Precast	I	2008	5,916	12.0	16	1,106,514
Utah	Farmington/Davis	I-15	Concrete/Precast	I	2008	2,304	14.0	15	477,326
Utah	Farmington/Davis	I-15	Concrete/Precast	I	2008	2,028	16.0	15	471,639
Utah	Heber / Summit	SR 248	Concrete/Precast	I	2000	300	12.0	15	54,983
Utah	Holladay (39 S ramp)	I-215 E (w)	Concrete/Precast	I	1992	1,200	10.0	12	147,263
Utah	Holladay (41-43 S)	I-215 E (w)	Concrete/Precast	I	1989	2,148	10.0	20	436,372
Utah	Holladay (45 S ramp)	I-215 E (w)	Concrete/Precast	I	1992	1,194	12.0	14	202,275
Utah	Holladay (49-51 S)	I-215 E (w)	Concrete/Precast	I	1992	3,500	12.0	11	468,871
Utah	Holladay (51-53 S)	I-215 E (w)	Concrete/Precast	I	1989	1,404	10.0	20	285,215
Utah	Holladay (53-55)	I-215 E (w)	Concrete/Precast	I	1992	1,000	12.0	11	134,060
Utah	Holladay (57-60)	I-215 E (w)	Concrete/Precast	I	1992	2,207	12.0	11	295,879
Utah	Holladay (Stratton Dr)	I-215 E (w)	Concrete/Precast	I	1992	1,289	10.0	15	196,519
Utah	Holliday / Salt Lake	I-215	Concrete/Precast	II	1999	1,500	14.0	16	325,824
Utah	Hurricane (Lava Bluff)	SR 9	Concrete/Precast	I	1993	1,328	12.0	20	316,787
Utah	Hurricane (Quail Cr)	SR 9 (n)	Concrete/Precast	I	1992	505	10.0	19	93,774
Utah	Kearns	Bangerter(e)	Concrete/Precast	I	1993	941	8.0	15	109,401
Utah	Kearns	Bangerter(e)	Concrete/Precast	I	1993	2,736	10.0	12	336,909
Utah	Kearns	Bangerter(w)	Concrete/Precast	I	1993	1,617	6.0	14	140,119
Utah	Kearns	Bangerter(w)	Concrete/Precast	I	1993	1,243	12.0	11	167,223
Utah	LaVerkin City/Washington County	SR-9	Concrete/Precast	I	2003	502	8.0	16	65,391
Utah	Layton (Antelope Dr)	I-15 (ws)	Concrete/Precast	I	1981	2,965	12.0	13	460,166
Utah	Layton (Gregory-10 E)	SR 108(s)	Concrete/Precast	I	1994	1,109	10.0	12	137,250
Utah	Lehi, Saratoga Sp., Am. Fork, Utah	SR-145 Pioneer Crossing	Concrete/Precast	I	2010	32	10.0	28	9,005
Utah	Lehi, Saratoga Sp., Am. Fork, Utah	SR-145 Pioneer Crossing	Concrete/Precast	I	2010	604	10.5	28	177,453
Utah	Lehi, Saratoga Sp., Am. Fork, Utah	SR-145 Pioneer Crossing	Concrete/Precast	I	2010	84	11.0	28	25,783
Utah	Lehi, Saratoga Sp., Am. Fork, Utah	SR-145 Pioneer Crossing	Concrete/Precast	I	2010	32	12.0	28	10,806
Utah	Lehi, Saratoga Sp., Am. Fork, Utah	SR-145 Pioneer Crossing	Concrete/Precast	I	2010	660	13.0	28	240,298

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Utah	Lehi, Saratoga Sp., Am. Fork, Utah	SR-145 Pioneer Crossing	Concrete/Precast	I	2010	1,324	14.5	30	575,740
Utah	Lehi, Saratoga Sp., Am. Fork, Utah	SR-145 Pioneer Crossing	Concrete/Precast	I	2010	38	15.0	28	16,027
Utah	Lehi, Saratoga Sp., Am. Fork, Utah	SR-145 Pioneer Crossing	Concrete/Precast	I	2010	1,317	16.5	30	651,811
Utah	Lehi, Saratoga Sp., Am. Fork, Utah	SR-145 Pioneer Crossing	Concrete/Precast	I	2010	857	17.0	30	437,177
Utah	Midvale / Salt Lake	I-215	Concrete/Precast	II	2001	1,200	16.0	14	272,747
Utah	Millcreek	I-215 E(w)	Concrete/Precast	II	1995	2,699	12.0	11	364,089
Utah	Millcreek	Wasatch Bd(e)	Concrete/Precast	II	1995	85	7.0	11	6,275
Utah	Millcreek	Wasatch Bd(e)	Concrete/Precast	II	1995	72	13.0	14	12,784
Utah	Millcreek	Wasatch Bd(e)	Concrete/Precast	II	1995	905	19.0	15	264,442
Utah	Murray (3-5 E)	I-215 E (n)	Berm Only	I	1985	371	3.0	1	1,062
Utah	Murray (5-7 E)	I-215 E (s)	Block	I	1985	9,236	6.0	3	164,064
Utah	Ogden Utah, Weber County	I-15	Precast Concrete	I	2006	7,660	12.0	24	2,221,687
Utah	Ogden Utah, Weber County	I-15	Precast Concrete	I	2006	7,548	14.0	33	3,532,426
Utah	Ogden Utah, Weber County	I-15	Precast Concrete	I	2006	1,268	16.0	39	797,624
Utah	Ogden Utah, Weber County	I-15	Precast Concrete	I	2006	15,732	17.0	18	4,711,126
Utah	Orem / Utah	SR 89	Concrete/Precast	I	2001	1,300	16.0	14	294,862
Utah	Orem, Utah	SR-52, 800 North	Concrete/Precast	I	2008	2,029	6.0		
Utah	Orem, Utah	SR-52, 800 North	Concrete/Precast	I	2008	543	7.0		
Utah	Orem, Utah	SR-52, 800 North	Concrete/Precast	I	2008	1,505	8.0		
Utah	Orem, Utah	SR-52, 800 North	Concrete/Precast	I	2008	389	9.0		
Utah	Orem, Utah	SR-52, 800 North	Concrete/Precast	I	2008	100	12.0		
Utah	Orem, Utah	SR-52, 800 North	Concrete/Precast	I	2008	544	13.0		
Utah	Orem, Utah	SR-52, 800 North	Concrete/Precast	I	2008	288	14.0		
Utah	Park City / Summit	I-80	Concrete/Precast	I	2000	300	14.0	15	61,092
Utah	Park City / Summit	I-80	Concrete/Precast	I	2001	800	16.0	14	184,289
Utah	Provo / Utah	I-15	Concrete/Precast	I	2001	2,200	16.0	14	500,037
Utah	Provo Cyn (Cyn Glen)	US 189 (n)	Berm Only	I	1992	499	12.0	7	43,840
Utah	Provo Cyn (Springdell)	US 189 (s)	Berm Only	I	1992	298	7.0	2	5,078
Utah	Provo Cyn (Springdell)	US 189 (s)	Concrete/Precast	I	1992	869	17.0	33	482,412
Utah	Riverton City/Salt Lake County	12300 South EB	Concrete/Precast	I	2004	533	8.0	10	43,603
Utah	Salt Lake	I-80(s)	Concrete/Precast	II	1995	2,348	12.0	12	325,809
Utah	Salt Lake City	I-215	Brick	I	1985	1,105	8.0	25	217,840
Utah	Salt Lake City	I-215	Concrete/Precast	I	1988	5,756	10.0	21	1,202,317
Utah	Salt Lake City	I-215	Concrete/Precast	I	1988	3,693	12.0	22	964,151
Utah	Salt Lake City	I-215	Concrete/Precast	I	1989	371	8.0	22	64,255
Utah	Salt Lake City	I-215	Concrete/Precast	I	1989	3,828	14.0	16	860,428

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Utah	Salt Lake City	I-80, 20th E -23rd E	Concrete/Precast	II	1996	2,375	13.0	11	333,792
Utah	Salt Lake City (5-9 N)	I-215 W (e)	Concrete/Precast	I	1986	3,100	3.0	11	99,293
Utah	Salt Lake City / Salt Lake	I-15	Concrete/Precast	I	1999	5,000	16.0	15	1,205,549
Utah	Salt Lake City / Salt Lake	I-215	Concrete/Precast	II	2001	1,500	16.0	14	339,091
Utah	Salt Lake City / Salt Lake	I-80	Concrete/Precast	II	2000	1,800	14.0	14	354,334
Utah	Salt Lake Co	Bangerter, 126th S-Re	Concrete/Precast	I	1998	11,329	16.0	16	2,815,313
Utah	Salt Lake Co	Bangerter, 90th-126th	Concrete/Precast	II	1997	4,464	16.0	13	928,771
Utah	Salt Lake Co	Bangerter, Redwd/I-15	Concrete/Precast	I	1997	1,115	16.0	4	69,471
Utah	Salt Lake Co	I-15	Concrete/Precast	I	1997	2,283	16.0	20	715,795
Utah	Salt Lake Co	I-15	Concrete/Precast	I	1998	5,150	16.0	20	1,661,732
Utah	Salt Lake Co	I-215 E, 29th S-39th	Concrete/Precast	II	1997	2,348	13.0	8	230,175
Utah	Salt Lake Co	I-215 E, 31st S-50th	Concrete/Precast	II	1998	6,711	13.0	13	1,115,270
Utah	Salt Lake Co	I-215, 20th E -23rd E	Concrete/Precast	II	1996	1,066	16.0	17	287,511
Utah	Salt Lake County	I-215	Precast Concrete	I	2006	18,880	17.0	7	2,139,982
Utah	Salt Lake County	I-215	Precast Concrete	I	2007	844	16.0	21	287,894
Utah	Salt Lake County	I-215 EB & WB	Concrete/Precast	I	2003	42,787	17.0	2	1,623,608
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	197	11.0	10	22,589
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	472	12.0	8	47,113
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	604	12.0	9	68,685
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	66	13.0	8	6,664
Utah	Salt Lake County	I-215 NB near 700 North	Concrete/Precast	II	2002	1,352	14.0	9	171,963
Utah	Salt Lake County	I-215 WB near 2000 East	Concrete/Precast	II	2002	1,384	13.0	8	140,511
Utah	Salt Lake County	I-80	Concrete/Precast	I	2008	840	8.0	31	210,630
Utah	Salt Lake County	I-80	Concrete/Precast	I	2008	3,259	12.0	24	950,061
Utah	Salt Lake County	I-80	Concrete/Precast	I	2008	2,123	14.0	23	673,959
Utah	Salt Lake County	I-80	Concrete/Precast	I	2008	432	15.0	27	171,827
Utah	Salt Lake County	I-80	Concrete/Precast	I	2008	2,645	19.0	29	1,474,465
Utah	Salt Lake County	I-80	Concrete/Precast	I	2008	3,407	21.0	28	2,023,220
Utah	Salt Lake County	SR-154, Bangerter Hwy	Precast Concrete	I	2006	264	12.0	16	50,111
Utah	Salt Lake County	SR-154, Bangerter Hwy	Precast Concrete	I	2006	2,402	14.0	16	532,565
Utah	Salt Lake County	SR-154, Bangerter Hwy	Precast Concrete	I	2006	1,200	15.0	17	303,121
Utah	Salt Lake County	SR-154, Bangerter Hwy	Precast Concrete	I	2006	3,104	16.0	16	783,285
Utah	Salt Lake County	SR-171 (3500 South)	Concrete/Precast	I	2009	1,392	8.0	17	190,185
Utah	Salt Lake County	SR-175 (114th South)	Concrete/Precast	I	2009	540	6.0		
Utah	Salt Lake County	SR-175 (114th South)	Concrete/Precast	I	2009	408	7.0		
Utah	Salt Lake County	SR-175 (114th South)	Concrete/Precast	I	2009	252	8.0		

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Utah	Salt Lake County	SR-175 (114th South)	Concrete/Precast	I	2009	540	9.0		
Utah	Salt Lake County	SR-175 (114th South)	Concrete/Precast	I	2009	552	10.0		
Utah	Salt Lake County	SR-175 (114th South)	Concrete/Precast	I	2009	996	11.0		
Utah	Salt Lake County	SR-175 (114th South)	Concrete/Precast	I	2009	948	12.0		
Utah	Salt Lake County	SR-175 (114th South)	Concrete/Precast	I	2009	348	13.0		
Utah	Salt Lake County	SR-71 (700 East)	Concrete/Precast	I	2010	17	7.0	21	2,526
Utah	Salt Lake County	SR-71 (700 East)	Concrete/Precast	I	2010	1,920	7.0	15	197,971
Utah	Salt Lake County	SR-71 (700 East)	Concrete/Precast	I	2010	10	8.0	20	1,597
Utah	Salt Lake County	SR-71 (700 East)	Concrete/Precast	I	2010	168	9.0	18	27,896
Utah	Salt Lake County	SR-71 (700 East)	Concrete/Precast	I	2010	156	10.0	18	27,362
Utah	Salt Lake County	SR-71 (700 East)	Concrete/Precast	I	2010	295	11.0	17	54,776
Utah	Salt Lake County	SR-71 (700 East)	Concrete/Precast	I	2010	190	12.0	16	37,096
Utah	Salt Lake County	SR-71 (700 East)	Concrete/Precast	I	2010	492	13.0	16	102,016
Utah	Salt Lake County	SR-71 (700 East)	Concrete/Precast	I	2010	168	14.0	16	36,809
Utah	Sandy	13th E to 20th E	Concrete/Precast	I	1998	2,296	10.0	13	306,388
Utah	Sandy	20th E	Concrete/Precast	I	1996	9,050	7.0	17	1,071,544
Utah	Sandy	7th E	Concrete/Precast	I	1996	525	7.0	32	116,775
Utah	Spanish Fork / Utah	SR 6	Concrete/Precast	I	2000	2,000	16.0	14	458,190
Utah	Taylorsville / Salt Lake	I-215	Concrete/Precast	II	1999	1,800	14.0	15	380,563
Utah	Taylorsville City/Salt Lake County	4700 South, WB	Concrete/Precast	I	2003	345	10.0	11	38,656
Utah	Taylorsville City/Salt Lake County	4700 South, WB	Concrete/Precast	I	2003	170	12.0	10	21,359
Utah	Taylorsville City/Salt Lake County	I-215 NB & SB Redwood	Concrete/Precast	I	2004	1,744	15.0	2	64,302
Utah	Taylorsville City/Salt Lake County	I-215 NB & SB Redwood	Concrete/Precast	I	2004	62,053	17.0	2	2,288,215
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	302	11.0	9	29,690
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	276	12.0	9	29,099
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	328	12.0	8	32,597
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	335	13.0	8	36,193
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	223	14.0	9	28,628
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	105	15.0	9	14,550
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	696	16.0	11	127,111
Utah	Taylorsville City/Salt Lake County	I-215 SB near 3300 South	Concrete/Precast	II	2002	52	16.0	11	9,142
Utah	Tylrsvl-Ben	I-215 W(w)	Concrete/Precast	II	1995	1,706	12.0	11	230,059
Utah	Union (Park Ave)	I-215 E (e)	Block	I	1985	8,580	8.0	2	154,340
Utah	Union (Park Ave)	I-215 E (w)	Block	I	1985	12,825	8.0	2	228,064
Utah	Union Ft (Casa Negra)	700 E(e)	Concrete/Precast	I	1994	239	10.0	15	37,013
Utah	W Jordan	90th S(n)	Concrete/Precast	I	1993	279	8.0	18	40,130

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	443	8.0	15	54,751
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	253	10.0	13	32,536
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	335	10.0	16	53,708
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	407	10.0	16	65,217
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	1,273	10.0	12	156,545
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	144	12.0	12	20,282
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	649	12.0	12	91,460
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	1,355	12.0	11	182,499
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	3,287	12.0	11	442,532
Utah	W Jordan	Bangerter(e)	Concrete/Precast	I	1993	935	12.0	12	131,828
Utah	W Jordan	Bangerter(w)	Concrete/Precast	I	1993	1,151	8.0	15	142,059
Utah	W Jordan	Bangerter(w)	Concrete/Precast	I	1993	1,752	8.0	15	216,047
Utah	W Jordan	Bangerter(w)	Concrete/Precast	I	1993	1,620	12.0	11	219,249
Utah	W Jordan	Bangerter(w)	Concrete/Precast	I	1993	203	12.0	12	28,732
Utah	W Jordan (63-70 S)	Bangerter (w)	Concrete/Precast	I	1993	4,418	10.0	12	543,884
Utah	W Valley	I-215 W(w)	Concrete/Precast	II	1995	2,460	12.0	11	331,808
Utah	W Valley (27-31 S)	Bangerter (w)	Concrete/Precast	S	1990	2,280	14.0	13	405,227
Utah	W Valley (31-35 S)	Bangerter (e)	Concrete/Precast	S	1991	2,230	10.0	13	283,692
Utah	W Valley (32-34 S)	Bangerter (w)	Concrete/Precast	S	1991	1,282	10.0	13	163,173
Utah	W Valley (34-35 S)	Bangerter (w)	Concrete/Precast	S	1991	659	16.0	13	134,229
Utah	W Valley (35-37 S)	Bangerter (w)	Concrete/Precast	S	1991	1,223	13.0	13	202,275
Utah	W Valley (38-41 S)	Bangerter (e)	Concrete/Precast	S	1991	2,752	12.0	12	384,914
Utah	W Valley (39-41 S)	Bangerter (w)	Concrete/Precast	S	1991	1,873	13.0	13	309,251
Utah	W Valley (41-44 S)	Bangerter (e)	Concrete/Precast	S	1992	2,503	10.0	12	292,663
Utah	W Valley (41-46 S)	Bangerter (w)	Concrete/Precast	S	1992	3,916	12.0	11	504,925
Utah	W Valley (44-46 S)	Bangerter (e)	Concrete/Precast	S	1992	1,109	12.0	11	143,200
Utah	W Valley (47-53 S)	Bangerter (e)	Concrete/Precast	S	1992	4,326	10.0	12	505,940
Utah	W Valley (49-53 S)	Bangerter (w)	Concrete/Precast	S	1992	3,241	10.0	12	378,990
Utah	Wellsville (Cache Co)	US 91 (s)	Concrete/Precast	I	1988	239	10.0	29	69,907
Utah	West Jordan / Salt Lake	SR 48	Concrete/Precast	I	1999	600	12.0	15	109,477
Utah	West Valley	I-215	Concrete/Precast	II	1996	7,147	13.0	11	977,251
Utah	West Valley	I-215, 4100 S-4250 S	Concrete/Precast	II	1997	6,255	13.0	9	757,497
Utah	West Valley / Salt Lake	I-215	Concrete/Precast	II	2001	1,400	16.0	14	318,205
Utah	Woods Cross	I-15, 5th S-26th S	Concrete/Precast	II	1997	7,006	13.0	12	1,047,458
Utah	Woods Cross	I-15, I-215 to 26th S	Concrete/Precast	II	1998	5,858	10.0	19	1,111,816

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
<b>Subtotal</b>						<b>491,500</b>			<b>74,434,705</b>
Vermont	Burlington	Champlain Pkwy	Wood/Unspecified	I	1989	1,391	10.0	32	447,231
Vermont	Burlington	Rt 127	Comb/Berm/Wood	I	1985	1,902	3.0	9	52,324
<b>Subtotal</b>						<b>3,293</b>			<b>499,555</b>
Virginia	Alexandria	I-95	Absorptive	I	2002	1,359	8.0	38	414,733
Virginia	Alexandria	I-95	Absorptive	I	2002	1,717	9.0	38	589,482
Virginia	Alexandria	I-95	Absorptive	I	2002	395	10.0	39	154,360
Virginia	Alexandria	I-95	Absorptive	I	2002	1,000	14.0	38	534,061
Virginia	Alexandria	I-95	Absorptive	I	2002	3,205	15.0	35	1,672,224
Virginia	Alexandria	I-95	Absorptive	I	2002	380	17.0	39	252,440
Virginia	Alexandria	I-95	Absorptive	I	2002	813	18.0	38	558,238
Virginia	Alexandria	I-95	Absorptive	I	2002	758	19.0	39	562,797
Virginia	Alexandria	I-95	Absorptive	I	2002	500	20.0	32	322,590
Virginia	Alexandria	I-95	Absorptive	I	2002	736	21.0	39	603,982
Virginia	Alexandria	I-95	Absorptive	I	2002	444	21.0	32	300,776
Virginia	Alexandria	I-95	Absorptive	I	2002	156	28.0	32	140,907
Virginia	Alexandria	I95/495	Concrete/Precast	I	2010	6,600	13.0	31	2,681,831
Virginia	Alexandria	I95/495	Concrete/Precast	I	2010	1,380	14.0	26	506,252
Virginia	Alexandria	I95/495	Clear/Paraglass	I	2010	1,550	16.0	111	2,750,000
Virginia	Alexandria	I95/495	Concrete/Precast	I	2010	800	18.0	31	443,713
Virginia	Alexandria	I95/495	Concrete/Precast	I	2010	770	18.0	32	440,098
Virginia	Alexandria	I95/495	Concrete/Precast	I	2010	1,775	20.0	23	828,952
Virginia	Alexandria	I95/495	Concrete/Precast	I	2010	1,010	20.0	23	472,562
Virginia	Alexandria	I95/495	Concrete/Precast	I	2010	7,050	24.0	32	5,446,982
Virginia	Amherst	Rt 29	Concrete/Precast	I	2005	3,609	18.0	26	1,672,884
Virginia	Amherst	Rte 29	Absorptive	I	2003	3,609	20.0	25	1,781,375
Virginia	Arlington	I-66	Metal/Unspecified	I	0	436	7.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	817	7.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	325	7.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	403	7.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	358	7.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	656	10.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	249	10.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	528	10.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	508	10.0		

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Arlington	I-66	Metal/Unspecified	I	0	98	10.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	351	10.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	171	13.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	358	13.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	180	13.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	194	13.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	413	13.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	594	13.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	2,555	13.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	1,200	13.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	197	13.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	331	13.0		
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	640	13.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	272	13.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	371	13.0		
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	489	13.0		
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	800	13.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	220	13.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	1,092	13.0		
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	1,269	13.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	554	13.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	564	13.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	279	16.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	738	16.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	449	16.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	1,519	16.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	1,204	16.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	453	20.0		
Virginia	Arlington	I-66	Metal/Unspecified	I	0	2,099	20.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	2,139	20.0		
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	259	23.0		
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	190	23.0		
Virginia	Arlington	I-66	Concrete/Unspecified	I	0	1,814	23.0		
Virginia	Arlington	I-66	Comb/Wood/Concrete	I	0	869	23.0		
Virginia	Arlington Co	Rt 50	Concrete/Precast	I	1993	984	10.0	25	248,042
Virginia	Augusta	Rt 262	Concrete/Precast	I	2006	764	16.0	21	257,183

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Augusta	Rt 262	Concrete/Precast	I	2006	1,617	16.0	21	544,328
Virginia	Augusta	Rte 262	Concrete/Unspecified	I	2002	764	13.0	24	234,818
Virginia	Augusta	Rte 262	Concrete/Unspecified	I	2002	1,617	13.0	24	496,989
Virginia	Chesapeake	190	Concrete/Precast	I	2001	430	8.0	20	67,573
Virginia	Chesapeake	190	Concrete/Precast	I	2001	260	9.0	19	45,458
Virginia	Chesapeake	190	Concrete/Precast	I	2001	1,685	10.0	21	350,148
Virginia	Chesapeake	I-464	Comb/Metal/Concrete	I	1983	1,443	16.0	35	812,329
Virginia	Chesapeake	I-464	Comb/Metal/Concrete	I	1984	859	13.0	43	480,292
Virginia	Chesapeake	I-64	Concrete/Precast	I	1995	2,299	18.0	24	977,793
Virginia	Chesapeake	I-64	Concrete/Precast	I	1995	2,598	19.0	23	1,147,083
Virginia	Chesapeake	I-64	Concrete/Precast	I	2009	3,953	24.0	21	1,990,772
Virginia	Chesapeake	I-64	Concrete/Precast	I	2009	3,715	24.0	36	3,226,198
Virginia	Chesapeake	Rt 168	Wood/Unspecified	I	1984	2,099	13.0	9	249,752
Virginia	Chesapeake	Rt 168	Wood/Unspecified	I	1984	2,201	13.0	9	253,594
Virginia	Chesapeake	Volve Parkway	Concrete/Precast	I	2007	143	10.0	40	57,183
Virginia	Chesapeake	Volve Parkway	Concrete/Precast	I	2007	619	10.0	56	346,457
Virginia	Chesapeake	Volve Parkway	Concrete/Precast	I	2007	724	12.0	39	342,618
Virginia	Chesapeake	Volve Parkway	Concrete/Precast	I	2007	988	12.0	41	480,396
Virginia	Chesapeake	Volve Parkway	Concrete/Precast	I	2007	436	12.0	40	209,218
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	220	8.0	43	75,930
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	520	11.0	43	246,779
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	438	11.0	43	207,857
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	600	12.0	43	310,628
Virginia	Chesapeake	VolvoParkway	Absorptive	I	2004	545	12.0	43	282,151
Virginia	Chesterfield	150	Concrete/Precast	I	2001	2,800	15.0	20	825,613
Virginia	Chesterfield	150	Concrete/Precast	I	2001	700	15.0	20	206,403
Virginia	Chesterfield	150	Concrete/Precast	I	2001	2,600	15.0	20	766,641
Virginia	Chesterfield	150	Concrete/Precast	I	2001	450	15.0	20	132,688
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,900	15.0	20	560,238
Virginia	Chesterfield	150	Concrete/Precast	I	2001	2,700	15.0	20	796,127
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,700	15.0	20	501,265
Virginia	Chesterfield	150	Concrete/Precast	I	2001	4,660	15.0	20	1,373,565
Virginia	Chesterfield	150	Concrete/Precast	I	2001	700	15.0	20	206,403
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,700	15.0	20	501,265
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,900	15.0	20	560,238
Virginia	Chesterfield	150	Concrete/Precast	I	2001	1,600	15.0	20	471,779



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Chesterfield	150	Concrete/Precast	I	2001	3,550	15.0	20	1,046,760
Virginia	Chesterfield	Rte 150	Absorptive	I	2002	1,709	14.0	23	551,126
Virginia	Chesterfield Co	I-295	Concrete/Precast	I	1991	3,664	20.0	17	1,279,225
Virginia	Chesterfield Co	Rt 150	Concrete/Precast	I	1993	987	14.0	26	356,457
Virginia	City of Hampton	I-64	Concrete/Precast	I	2001	800	14.0	32	361,206
Virginia	City of Hampton	I-64	Concrete/Precast	I	2001	1,947	24.0	20	918,986
Virginia	City of Suffolk	R000	Concrete/Precast	I	2001	935	14.0	20	259,478
Virginia	City of Suffolk	R000	Concrete/Precast	I	2001	4,720	18.0	20	1,659,827
Virginia	Danville	Rt 265	Concrete/Unspecified	I	1976	1,351	13.0	4	62,249
Virginia	Danville	Rt 265	Concrete/Unspecified	I	1976	1,000	13.0	1	13,518
Virginia	Fairfax	29	Concrete/Precast	I	2001	620	13.0	18	146,202
Virginia	Fairfax	29	Concrete/Precast	I	2001	1,736	26.0	20	883,357
Virginia	Fairfax	29	Concrete/Precast	I	2001	1,200	29.0	20	695,383
Virginia	Fairfax	6197	Concrete/Precast	I	2000	660	14.0	20	188,163
Virginia	Fairfax	I-495	Absorptive	I	2003	2,340	20.0	18	838,353
Virginia	Fairfax	I-66	Metal/Unspecified	I	1989	1,978	16.0	26	837,468
Virginia	Fairfax	I-66	Metal/Unspecified	I	1989	1,807	20.0	25	908,496
Virginia	Fairfax	I-95	Concrete/Unspecified	I	2003	2,950	9.0	31	821,285
Virginia	Fairfax	I-95	Absorptive	I	2003	1,595	28.0	26	1,170,884
Virginia	Fairfax	I-95	Metal/Unspecified	I	2007	1,332	4.0	28	147,012
Virginia	Fairfax	I-95	Concrete/Precast	I	2007	1,588	9.0	75	1,070,732
Virginia	Fairfax	I-95/I-495	Concrete/Precast	I	2000	1,411	8.0	20	221,153
Virginia	Fairfax	I-95/I-495	Concrete/Precast	I	2000	12,949	10.0	20	2,565,865
Virginia	Fairfax	I-95/I-495	Concrete/Precast	I	2000	791	18.0	20	282,245
Virginia	Fairfax	Route 267	Concrete/Precast	S	2010	1,456	14.0	26	533,989
Virginia	Fairfax	Route 608	Concrete/Precast	I	2008	422	10.0	49	207,537
Virginia	Fairfax	Rt 1	Concrete/Precast	I	2005	700	10.0	18	127,729
Virginia	Fairfax	Rt 1	Concrete/Precast	I	2005	800	14.0	18	204,367
Virginia	Fairfax	Rt 267	Concrete/Precast	I	2005	310	28.0	69	596,567
Virginia	Fairfax	Rte 123	Absorptive	I	2002	462	8.0	22	82,160
Virginia	Fairfax	Rte 123	Absorptive	I	2002	100	12.0	22	26,673
Virginia	Fairfax	Rte 123	Absorptive	I	2002	2,800	12.0	22	746,891
Virginia	Fairfax	Rte 123	Absorptive	I	2002	561	13.0	22	162,119
Virginia	Fairfax	Rte 123	Absorptive	I	2003	788	8.0	22	140,562
Virginia	Fairfax	Rte 123	Absorptive	I	2003	270	16.0	22	96,325
Virginia	Fairfax	Rte 267	Concrete/Unspecified	I	2003	312	31.0	26	255,644

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Fairfax Co	7100	Concrete/Precast	I	2000	1,300	13.0	18	301,795
Virginia	Fairfax Co	7100	Concrete/Precast	I	2000	2,100	13.0	20	533,944
Virginia	Fairfax Co	7100	Concrete/Precast	I	2000	1,873	18.0	19	641,466
Virginia	Fairfax Co	7100	Concrete/Precast	I	2000	2,000	22.0	19	830,852
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Unspecified	T	1983	2,844	20.0	33	1,852,110
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Unspecified	T	1983	1,991	20.0	42	1,655,120
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Unspecified	T	1983	3,900	30.0	38	4,488,116
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Unspecified	T	1983	2,001	39.0	49	3,858,562
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	T	1992	3,031	16.0	24	1,183,179
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	T	1992	2,601	16.0	30	1,254,271
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1996	787	12.0	21	201,285
Virginia	Fairfax Co	Dulles Toll Rd	Comb/Berm/Concrete	I	1996	997	12.0	24	288,607
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1996	239	18.0	24	102,122
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1996	5,602	22.0	22	2,748,422
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1997	2,230	15.0	21	711,055
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1997	1,128	19.0	19	408,652
Virginia	Fairfax Co	Dulles Toll Rd	Concrete/Precast	I	1997	1,620	23.0	22	829,564
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	751	9.0	22	151,404
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	669	11.0	22	162,619
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	2,142	11.0	23	535,522
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	1,145	12.0	23	312,622
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	1,266	16.0	23	458,418
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	2,099	17.0	20	710,759
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	5,218	17.0	22	1,952,834
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	2,289	19.0	23	982,726
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	2,070	22.0	22	988,333
Virginia	Fairfax Co	Fairfax Co Pkwy	Concrete/Precast	I	1998	1,109	26.0	22	646,272
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	2,299	13.0	38	1,138,588
Virginia	Fairfax Co	I-495	Comb/Berm/Wood	I	1978	3,585	13.0	38	1,770,805
Virginia	Fairfax Co	I-495	Comb/Berm/Wood	I	1978	1,601	13.0	23	470,371
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	1,945	13.0	43	1,092,080
Virginia	Fairfax Co	I-495	Comb/Berm/Wood	I	1978	1,151	13.0	31	468,609
Virginia	Fairfax Co	I-495	Comb/Berm/Metal	I	1978	1,109	13.0	27	387,482
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	3,798	13.0	43	2,108,845
Virginia	Fairfax Co	I-495	Comb/Berm/Metal	I	1978	3,287	13.0	36	1,547,340
Virginia	Fairfax Co	I-495	Comb/Berm/Metal	I	1978	3,100	13.0	32	1,294,589

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Fairfax Co	I-495	Metal/Unspecified	I	1978	1,899	16.0	33	1,000,988
Virginia	Fairfax Co	I-495	Comb/Berm/Concrete	I	1978	2,099	16.0	26	870,195
Virginia	Fairfax Co	I-495	Comb/Berm/Concrete	I	1978	2,840	16.0	13	598,509
Virginia	Fairfax Co	I-495	Comb/Berm/Metal	I	1978	2,863	16.0	41	1,863,753
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	2,306	20.0	36	1,644,994
Virginia	Fairfax Co	I-495	Comb/Other	I	1978	1,499	20.0	37	1,100,290
Virginia	Fairfax Co	I-495	Concrete/Unspecified	I	1978	1,899	20.0	19	717,199
Virginia	Fairfax Co	I-495	Comb/Wood/Concrete	I	1978	3,726	23.0	19	1,612,159
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	2,004	23.0	25	1,159,060
Virginia	Fairfax Co	I-495	Comb/Berm/Wood/Concret	I	1978	4,002	23.0	18	1,686,331
Virginia	Fairfax Co	I-495	Concrete/Precast	I	1991	4,900	20.0	26	2,508,969
Virginia	Fairfax Co	I-66	Concrete/Unspecified	I	1980	2,939	7.0	14	286,463
Virginia	Fairfax Co	I-66	Wood/Unspecified	I	1980	3,113	10.0	17	531,445
Virginia	Fairfax Co	I-66	Metal/Unspecified	I	1980	1,738	10.0	24	417,682
Virginia	Fairfax Co	I-66	Metal/Unspecified	I	1980	1,171	13.0	12	186,109
Virginia	Fairfax Co	I-66	Metal/Unspecified	I	1980	1,715	16.0	12	330,158
Virginia	Fairfax Co	I-66	Metal/Unspecified	I	1980	2,368	16.0	13	482,248
Virginia	Fairfax Co	I-66	Concrete/Unspecified	I	1980	531	16.0	14	119,092
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	892	16.0	30	423,168
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	2,070	16.0	26	870,034
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	2,408	16.0	23	878,498
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	2,312	16.0	25	936,049
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	2,532	16.0	24	969,902
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	5,546	16.0	25	2,192,012
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	859	16.0	29	401,164
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	6,885	16.0	30	3,300,714
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	1,427	16.0	28	627,982
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	699	16.0	29	319,915
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	5,468	20.0	25	2,726,897
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	879	20.0	29	512,880
Virginia	Fairfax Co	I-66	Concrete/Precast	O	1992	1,155	23.0	28	739,698
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	3,385	15.0	25	1,253,492
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	1,427	15.0	25	544,056
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	1,351	16.0	25	530,145
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	1,112	21.0	25	576,513
Virginia	Fairfax Co	I-66	Concrete/Precast	I	1994	4,195	26.0	24	2,652,271

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Fairfax Co	I-95	Concrete/Precast	I	1991	2,273	16.0	24	855,575
Virginia	Fairfax Co	I-95	Concrete/Precast	I	1991	3,874	20.0	26	2,038,817
Virginia	Fairfax Co	I-95	Concrete/Precast	I	1992	3,001	23.0	27	1,846,707
Virginia	Fairfax Co	I-95	Comb/Metal/Concrete	I	1995	4,599	26.0	24	2,828,303
Virginia	Fairfax Co	I-95	Concrete/Precast	I	1996	4,661	26.0	24	2,868,304
Virginia	Fairfax Co	Rt 123	Wood/Unspecified	I	1983	1,000	13.0	31	405,088
Virginia	Fairfax Co	Rt 123	Wood/Unspecified	I	1983	581	13.0	31	235,084
Virginia	Fairfax Co	Rt 50	Concrete/Precast	I	1998	1,456	11.0	21	336,454
Virginia	Fairfax Co	Rt 50	Concrete/Precast	I	1998	1,141	14.0	20	322,435
Virginia	Fairfax Co	Rt 50	Concrete/Precast	I	1998	1,358	15.0	22	442,998
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	151	9.0	22	29,947
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	249	10.0	23	57,208
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	200	10.0	24	48,160
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	351	10.0	24	84,280
Virginia	Fairfax Co	Rt 608	Comb/Metal/Concrete	I	1995	859	10.0	24	205,570
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	689	10.0	24	168,122
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	298	11.0	24	77,056
Virginia	Fairfax Co	Rt 608	Concrete/Precast	I	1995	895	12.0	24	254,956
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1994	672	11.0	24	179,291
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	902	7.0	31	197,062
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,076	8.0	29	245,703
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	751	9.0	23	157,614
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	499	10.0	29	145,005
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,620	10.0	28	458,476
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,004	11.0	27	301,160
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,663	11.0	28	510,445
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	869	11.0	29	276,073
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	2,139	11.0	24	557,488
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	1,145	12.0	24	325,445
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	899	13.0	28	324,044
Virginia	Fairfax Co	Rt 7100	Concrete/Precast	I	1995	2,483	13.0	29	947,525
Virginia	Fauquier Co	Rt 17	Concrete/Precast	I	1995	502	10.0	23	116,751
Virginia	Fauquier Co	Rt 17	Concrete/Precast	I	1995	1,200	11.0	24	319,607
Virginia	Fauquier Co	Rt 17	Concrete/Precast	I	1995	1,978	22.0	23	998,225
Virginia	Fredericksburg	Rt 3	Comb/Wood/Concrete	I	1992	1,079	12.0	27	343,613
Virginia	Hampton	Hampton Roads Pkwy	Concrete/Precast	I	2001	6,143	18.0	20	2,173,624

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Hampton	I-64	Comb/Metal/Concrete	I	1985	2,558	16.0	34	1,395,294
Virginia	Hampton	I-64	Comb/Metal/Concrete	I	1986	2,020	16.0	35	1,143,769
Virginia	Hampton	I-64	Concrete/Precast	I	1991	1,499	10.0	33	498,120
Virginia	Hampton	I-64	Concrete/Precast	I	2006	3,930	17.0	19	1,272,931
Virginia	Hampton	I-64	Concrete/Precast	I	2006	3,860	20.0	19	1,470,892
Virginia	Hampton	I-65	Metal/Unspecified	I	1976	948	20.0	23	445,385
Virginia	Hampton	I-664	Wood/Unspecified	I	1984	2,240	13.0	12	363,100
Virginia	Henrico	295	Berm Only	O	1999	1,200	12.0	0	1
Virginia	Henrico	295	Berm Only	O	1999	1,700	12.0	0	1
Virginia	Henrico	I-295/I-64	Concrete/Precast	I	2009	5,120	20.0	20	2,043,571
Virginia	Henrico	I-64	Absorptive	I	2004	2,500	17.0	20	831,141
Virginia	Henrico	I-64	Comb/Metal/Concrete	I	2007	2,515	17.0	44	1,890,441
Virginia	Henrico	I-64	Concrete/Precast	I	2009	1,773	22.0	29	1,130,535
Virginia	Henrico Co	I-295	Comb/Berm/Wood	I	1981	1,299	12.0	10	156,748
Virginia	Henrico Co	Rt 33	Wood/Unspecified	I	1977	640	12.0	52	401,614
Virginia	Henrico Co	Rt 33	Comb/Wood/Concrete	I	1977	285	14.0	50	199,319
Virginia	Henrico Co	Rt 33	Comb/Wood/Concrete	I	1977	157	16.0	49	121,972
Virginia	Henrico Co	Rt 33	Comb/Metal/Concrete	I	1992	400	16.0	29	184,332
Virginia	Henrico Co	Rt 60	Wood/Unspecified	I	1988	298	10.0	27	80,105
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	249	10.0	23	58,017
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	449	10.0	19	85,472
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	151	10.0	20	30,370
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	859	11.0	22	208,478
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	200	11.0	22	48,841
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	689	11.0	22	170,516
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	298	11.0	24	78,131
Virginia	Herndon	Herndon Pkwy	Concrete/Precast	I	1996	895	12.0	24	258,547
Virginia	James City Co	Rt 199	Concrete/Precast	I	1998	1,650	15.0	21	525,990
Virginia	James City Co	Rt 199	Concrete/Precast	I	1998	1,843	17.0	24	754,498
Virginia	Montgomery	81	Concrete/Precast	I	2000	972	18.0	19	334,784
Virginia	Montgomery	81	Concrete/Precast	I	2000	2,965	20.0	20	1,164,414
Virginia	Montgomery	81	Concrete/Precast	I	2000	1,359	20.0	20	537,610
Virginia	Montgomery	81	Concrete/Precast	I	2000	2,778	23.0	20	1,249,943
Virginia	Montgomery	81	Concrete/Precast	I	2000	2,218	27.0	19	1,152,196
Virginia	Montgomery	Rt 460	Comb/Metal/Concrete	I	2005				681,844
Virginia	Montgomery Co	460	Comb/Metal/Concrete	I	2001	990	13.0	21	270,290

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Montgomery Co	460	Concrete/Precast	I	2001	1,106	15.0	20	335,405
Virginia	Montgomery Co	I-81	Concrete/Precast	I	1998	1,358	20.0	23	616,271
Virginia	Montgomery Co	I-81	Concrete/Precast	I	1998	2,965	20.0	23	1,336,298
Virginia	Montgomery Co	I-81	Concrete/Precast	I	1998	2,778	23.0	22	1,434,555
Virginia	Montgomery Co	I-81	Concrete/Precast	I	1998	2,217	27.0	22	1,307,250
Virginia	Montgomery Co	Rt 460	Concrete/Precast	I	1998	971	18.0	22	383,600
Virginia	Newport News	Hampton Roads Pkwy	Concrete/Precast	I	2001	1,351	20.0	43	1,171,339
Virginia	Newport News	I-64	Concrete/Precast	I	1995	2,975	20.0	23	1,389,342
Virginia	Newport News	I-64	Concrete/Precast	I	1995	3,175	21.0	23	1,523,606
Virginia	Newport News	I-64	Concrete/Precast	I	1998	689	14.0	23	218,695
Virginia	Newport News	I-64	Concrete/Precast	I	1998	3,470	15.0	23	1,187,402
Virginia	Newport News	I-64	Concrete/Precast	I	1998	2,401	16.0	23	883,192
Virginia	Newport News	I-64	Concrete/Precast	I	1998	6,957	16.0	22	2,444,898
Virginia	Newport News	I-64	Concrete/Precast	I	1998	1,240	16.0	22	434,586
Virginia	Newport News	I-64	Concrete/Precast	I	1998	3,070	19.0	22	1,299,553
Virginia	Newport News	I-64	Concrete/Precast	I	1998	4,323	19.0	22	1,830,870
Virginia	Newport News	I-64	Concrete/Precast	I	1998	3,870	20.0	23	1,773,392
Virginia	Newport News	I-64	Concrete/Precast	I	2000	690	14.0	20	190,607
Virginia	Newport News	I-64	Concrete/Precast	I	2000	3,470	15.0	20	1,041,008
Virginia	Newport News	I-64	Concrete/Precast	I	2000	1,240	16.0	19	378,771
Virginia	Newport News	I-64	Concrete/Precast	I	2000	5,520	16.0	19	1,706,911
Virginia	Newport News	I-64	Concrete/Precast	I	2000	2,400	16.0	20	769,760
Virginia	Newport News	I-64	Concrete/Precast	I	2000	4,920	19.0	19	1,811,990
Virginia	Newport News	I-64	Concrete/Precast	I	2000	3,070	19.0	19	1,132,646
Virginia	Newport News	I-64	Concrete/Precast	I	2000	3,070	19.0	19	1,132,646
Virginia	Newport News	I-64	Concrete/Precast	I	2000	3,870	20.0	20	1,545,628
Virginia	Newport News	Rt 143	Concrete/Precast	I	1993	1,545	11.0	26	440,233
Virginia	Newport News	Rt 60	Concrete/Precast	I	1986	853	13.0	30	334,332
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1985	699	13.0	38	348,824
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1985	3,421	20.0	28	1,918,529
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	1,043	12.0	24	297,059
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	5,297	12.0	23	1,492,959
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	2,798	13.0	23	841,457
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	6,160	13.0	24	1,938,731
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	682	14.0	24	225,695
Virginia	Norfolk	I-264	Comb/Metal/Concrete	I	1995	2,949	15.0	23	1,008,586

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	5,297	12.0	24	1,514,074
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	1,059	12.0	24	301,261
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	6,160	13.0	25	1,966,150
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	2,798	13.0	23	853,358
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	699	14.0	23	228,887
Virginia	Norfolk	I-264	Concrete/Precast	I	1996	2,949	15.0	23	1,022,851
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	1,214	14.0	26	441,875
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	2,834	17.0	26	1,235,280
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,877	17.0	26	2,160,097
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,530	18.0	26	2,102,604
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,212	18.0	26	2,004,044
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,336	18.0	27	2,105,889
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	4,979	19.0	26	2,447,562
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	3,395	20.0	26	1,777,357
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	2,306	21.0	27	1,286,202
Virginia	Norfolk	I-64	Concrete/Precast	I	1993	2,634	23.0	26	1,572,025
Virginia	Norfolk	I-64	Concrete/Precast	I	1998	3,014	21.0	15	936,351
Virginia	Norfolk	I-64	Absorptive	I	2004	2,327	21.0	22	1,066,248
Virginia	Norfolk	I-64	Absorptive	I	2004	755	23.0	22	378,896
Virginia	Norfolk	I-64	Absorptive	I	2004	3,282	23.0	22	1,647,061
Virginia	Norfolk	I-64	Comb/Metal/Concrete	I	2006	890	18.0	21	328,575
Virginia	Norfolk	I-64	Comb/Metal/Concrete	I	2006	2,310	21.0	21	994,955
Virginia	Norfolk	I-64	Comb/Metal/Concrete	I	2006	3,290	22.0	21	1,484,537
Virginia	Norfolk	I-64	Concrete/Precast	C	2009	2,411	21.0	36	1,829,472
Virginia	Norfolk	Rt 17	Metal/Unspecified	I	1978	456	13.0	12	72,690
Virginia	Portsmouth	I-164	Concrete/Precast	I	1991	4,074	16.0	28	1,805,478
Virginia	Portsmouth	I-164	Concrete/Precast	I	1991	4,189	16.0	27	1,812,098
Virginia	Portsmouth	I-164	Concrete/Precast	I	1991	6,452	20.0	24	3,119,456
Virginia	Portsmouth	I-164	Concrete/Precast	I	1992	1,961	13.0	31	778,630
Virginia	Portsmouth	I-164	Concrete/Precast	I	1992	3,949	20.0	26	2,029,516
Virginia	Portsmouth	Rt 164	Concrete/Precast	I	2007	1,854	18.0	18	611,408
Virginia	Prince George Co	I-295	Concrete/Precast	I	1991	5,258	20.0	27	2,887,772
Virginia	Prince George Co	I-295	Concrete/Precast	I	1991	4,441	23.0	25	2,568,380
Virginia	Prince George Co	I-295	Concrete/Precast	I	1991	3,664	30.0	26	2,911,271
Virginia	Prince George Co	I-295	Concrete/Precast	I	1991	2,329	33.0	26	1,972,621
Virginia	Prince George Co	I-295	Concrete/Precast	I	1993	2,526	23.0	26	1,512,889

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Prince William	Route 3000	Concrete/Precast	I	2010	1,382	14.0	28	533,162
Virginia	Prince William	Route 619	Concrete/Precast	I	2010	670	11.0	30	221,100
Virginia	Prince William	Route 619	Concrete/Precast	I	2010	656	13.0	30	255,840
Virginia	Prince William	Route 619	Concrete/Precast	I	2010	1,330	14.0	32	588,600
Virginia	Prince William	Rt 123	Metal/Unspecified	I	2007	528	12.0	32	205,215
Virginia	Prince William	Rt 619	Concrete/Precast	I	2007	1,180	8.0	27	259,241
Virginia	Prince William	Rt 619	Concrete/Precast	I	2007	581	9.0	44	230,908
Virginia	Prince William	Rt 619	Concrete/Precast	I	2007	530	10.0	49	258,385
Virginia	Prince William	Rt 619	Concrete/Precast	I	2007	535	10.0	49	260,822
Virginia	Prince William	Rt 619	Concrete/Precast	I	2007	657	12.0	49	384,360
Virginia	Prince William	Rte 123	Concrete/Unspecified	I	2003	528	12.0	37	235,590
Virginia	Prince William	Rte 234	Absorptive	I	2002	4,350	19.0	19	1,534,824
Virginia	Prince William Co	234	Concrete/Precast	I	2000	400	8.0	31	100,191
Virginia	Prince William Co	234	Concrete/Precast	I	2000	1,690	18.0	25	763,650
Virginia	Prince William Co	I-95	Concrete/Precast	I	1995	6,465	12.0	24	1,884,076
Virginia	Prince William Co	I-95	Concrete/Precast	I	1995	1,397	16.0	23	519,544
Virginia	Prince William Co	I-95	Concrete/Precast	I	1995	4,267	16.0	23	1,593,657
Virginia	Prince William Co	Rt 123	Concrete/Precast	I	1995	220	7.0	24	36,485
Virginia	Richmond	I-95	Comb/Berm/Wood	I	1980	800	10.0	10	82,978
Virginia	Richmond	I-95	Comb/Berm/Wood	I	1980	751	13.0	11	107,723
Virginia	Richmond	I-95	Metal/Unspecified	I	1980	3,300	20.0	8	512,151
Virginia	Richmond	Rt 33	Wood/Unspecified	I	1976	1,584	13.0	11	236,446
Virginia	Roanoke	Rt 117	Concrete/Precast	I	1997	2,827	12.0	24	814,580
Virginia	Salem	Rt 117	Comb/Metal/Concrete	I	1995	2,998	12.0	24	872,717
Virginia	Spottsylvania Co	Rt 620	Concrete/Precast	I	1995	459	7.0	24	75,888
Virginia	Spottsylvania Co	Rt 620	Concrete/Precast	I	1995	341	9.0	23	71,510
Virginia	Stafford	I-95	Absorptive	I	2002	1,118	10.0	18	199,906
Virginia	Stafford	I-95	Absorptive	I	2002	495	10.0	18	88,511
Virginia	Stafford	I-95	Concrete/Precast	I	2006	581	11.0	14	88,972
Virginia	Stafford	I-95	Comb/Berm/Concrete	I	2006	1,119	12.0	8	101,785
Virginia	Virginia Beach	190	Concrete/Precast	I	2000	900	9.0	20	158,839
Virginia	Virginia Beach	190	Concrete/Precast	I	2000	2,170	9.0	18	344,559
Virginia	Virginia Beach	190	Concrete/Precast	I	2000	560	9.0	20	100,191
Virginia	Virginia Beach	I-64	Concrete/Precast	I	1993	5,514	17.0	26	2,482,058
Virginia	Virginia Beach	I-64	Concrete/Precast	I	1993	6,668	18.0	26	3,079,986
Virginia	Virginia Beach	I-64	Concrete/Precast	I	1993	3,319	19.0	27	1,678,798



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Virginia	Virginia Beach	Rt 44	Concrete/Precast	I	1995	2,722	17.0	24	1,106,220
Virginia	Virginia Beach	Virginia Beach Blvd	Wood/Unspecified	I	1979	981	7.0	4	27,251
Virginia	Virginia Beach	Virginia Beach Blvd	Wood/Unspecified	I	1979	5,353	7.0	4	148,739
Virginia	Washington Co	I-81	Concrete/Precast	I	1998	3,073	19.0	22	1,282,555
Virginia	Washington Co	I-81	Concrete/Precast	I	1998	2,306	21.0	22	1,070,922
Virginia	Washington Co	I-81	Concrete/Precast	I	1998	3,460	21.0	20	1,481,880
Virginia	Wythe Co	Rt 71	Comb/Berm/Wood	I	1976	748	10.0	5	36,746
Virginia	York	Rt 1050	Concrete/Precast	I	2006	790	12.0	44	421,822
Virginia	York Co	Rt 17	Comb/Other	I	1995	771	14.0	24	259,772
<b>Subtotal</b>						<b>755,609</b>			<b>302,696,420</b>
Washington	Bellevue	520	Concrete/Precast	I	1998	2,331	21.0	34	1,682,270
Washington	Bellevue	I-405	Wood/Unspecified	I	1973	735	13.0	15	143,643
Washington	Bellevue	I-405	Berm Only	I	1990	1,752	20.0	0	2
Washington	Bellevue	I-405	Block	I	1992	541	10.0	44	237,387
Washington	Bellevue	I-405	Block	I	1992	1,368	11.0	37	553,807
Washington	Bellevue	I-405	Block	I	1993	1,364	11.0	34	516,386
Washington	Bellevue	I-405	Comb/Concrete/Block	I	1993	1,079	12.0	51	655,779
Washington	Bellevue	I-405	Comb/Berm/Block	I	1993	3,756	14.0	28	1,449,765
Washington	Bellevue	I-405	Concrete/Precast	I	1993	1,519	15.0	33	742,217
Washington	Bellevue	I-405	Concrete/Precast	I	1994	1,860	6.0	41	457,503
Washington	Bellevue	I-405	Wood/Unspecified	I	1994	207	9.0	44	82,265
Washington	Bellevue	I-405	Concrete/Precast	I	1994	3,260	10.0	35	1,137,713
Washington	Bellevue	I-90	Concrete/Unspecified	I	1982	774	18.0	68	940,761
Washington	Bellevue	I-90	Concrete/Unspecified	I	1988	472	13.0	19	116,504
Washington	Bellevue/King	405	Concrete/Precast	I	2009	760	19.2	73	1,068,620
Washington	Bellevue/King	405	Concrete/Precast	I	2009	255	20.4	71	370,032
Washington	Blaine	543	Concrete/Precast	I	2006	747	13.7	39	401,552
Washington	Bothell	524	Concrete/Precast	I	2007	910	9.0	23	188,920
Washington	Bothell	524	Concrete/Precast	I	2007	290	10.0	17	50,379
Washington	Bothell	524	Concrete/Precast	I	2007	250	10.0	24	58,775
Washington	Bothell	I-405	Block	I	1994	689	8.0	36	199,367
Washington	Bothell	I-405	Concrete/Precast	I	1999	753	15.0	27	303,668
Washington	Bothell	I-405	Concrete/Precast	I	1999	878	16.0	27	375,349
Washington	Bothell	SR 524	Concrete/Precast	I	2007	910	9.0	23	188,920
Washington	Bothell	SR 524	Concrete/Precast	I	2007	290	10.0	17	50,379

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Washington	Bothell	SR 524	Concrete/Precast	I	2007	250	10.0	24	58,775
Washington	Chelan	285	Berm Only	S	1995	200	10.0	9	17,513
Washington	City of Blaine	SR 543	Concrete/Precast	I	2006	747	13.5	40	401,552
Washington	City of Everett	I-5	Concrete/Precast	I	2006	6,845	18.0		
Washington	City of Gig Harbor	SR 16	Concrete/Precast	I	2006	460	12.0	51	282,387
Washington	City of Gig Harbor	SR 16	Concrete/Precast	I	2006	1,508	21.0	11	344,606
Washington	City of Kirkland	I-405	Concrete/Precast	I	2006	1,149	16.0	41	762,120
Washington	City of Kirkland	I-405	Concrete/Precast	I	2006	932	18.0	51	857,655
Washington	City of Kirkland	I-405	Concrete/Precast	I 2	2006	450	20.0	47	426,399
Washington	City of Richland	SR 240	Block	O	2003	2,000	8.0	0	0
Washington	City of Richland	SR 240	Comb/Berm/Concrete	O	2003	14,427	14.0	4	795,681
Washington	City of Seattle	I-5	Concrete/Precast	II/S	2005	748	18.0	71	954,552
Washington	City of Seattle	I-5	Concrete/Precast	I	2006	2,094	16.8	25	864,098
Washington	City of Seattle	I-5	Concrete/Precast	II/S	2006	1,300	22.0	42	1,199,129
Washington	City of Seattle	I-5	Concrete/Precast	II/S	2006	1,716	24.0	38	1,582,850
Washington	City of Shoreline	I-5	Concrete/Precast	I	2005	1,044	13.0	26	348,094
Washington	City of Shoreline	I-5	Concrete/Precast	I	2005	948	13.8	41	532,113
Washington	City of Spokane Valley	I-90	Concrete/Precast	I/S	2005	1,768	11.0	26	499,375
Washington	City of Tacoma	I-5	Concrete/Precast	I/S	2006	567	8.4	38	181,693
Washington	City of Tacoma	SR 16	Concrete/Precast	I	2006	569	15.0	29	249,969
Washington	Clark	14	Comb/Berm/Concrete	I	1996	2,350	15.0	34	1,184,027
Washington	Clark	I-205	Comb/Berm/Concrete	U	1995	4,100	12.0	36	1,751,272
Washington	Clark	I-205	Comb/Berm/Concrete	I	1995	1,750	16.0	26	729,696
Washington	Clark	I-205	Other	I	1996	1,375	6.0	18	148,003
Washington	Clark	I-205	Berm Only	O	1996	1,250	6.0	15	111,003
Washington	Clark	I-205	Berm Only	O	1996	1,000	9.0	15	133,203
Washington	Clark	I-205	Berm Only	O	1996	2,200	10.0	15	325,607
Washington	Clark	I-205	Berm Only	O	1996	2,400	10.0	15	355,208
Washington	Clark	I-5	Concrete/Precast	I	1996	3,400	14.0	30	1,450,433
Washington	Clark	I-5	Concrete/Precast	II	2004	993	10.0	25	251,710
Washington	Clark	I-5	Concrete/Precast	II	2004	225	16.0	28	99,237
Washington	Clark	SR 500	Berm Only	I	2002	200	4.0	10	8,083
Washington	Clark County	5	Concrete/Precast	S	2004	990			282,290
Washington	Clark County	5	Concrete/Precast	S	2004	225			102,546
Washington	Clark County	5	Concrete/Precast	II	2004	993			251,710
Washington	Clark County	5	Concrete/Precast	II	2004	225			99,237

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Washington	Clark County	5	Concrete/Precast	L/S	2005	1,380	6.4	85	757,970
Washington	Clark County	5	Concrete/Precast	L/S	2005	1,540	13.7	45	936,316
Washington	Clark County	5	Concrete/Precast	S	2006	800	24.6	11	210,501
Washington	Clark County	500	Concrete/Precast	I	2002	200			8,083
Washington	Clark County	I-5	Concrete/Precast	L/S	2005	1,540	13.0	47	936,316
Washington	Clark County	I-5	Concrete/Precast	L/S	2005	1,380	13.0	42	757,970
Washington	Clark County	I-5	Concrete/Precast	S	2006	800	10.0	26	210,501
Washington	Covington	18	Concrete/Precast	I	1998	2,261	12.0	17	463,676
Washington	Covington	18	Concrete/Precast	I	1998	1,340	12.0	18	288,509
Washington	Covington	18	Concrete/Precast	I	1998	5,494	15.0	14	1,133,429
Washington	Eastgate	I-90	Berm Only	I	1975	800	10.0	10	77,755
Washington	Eastgate	I-90	Wood/Unspecified	I	1995	1,050	6.0	9	56,741
Washington	Everett	5	Concrete/Precast	I	2006	6,845	20.8		
Washington	Everett	5	Concrete/Precast	I	2007	1,584			
Washington	Everett	I-5	Berm Only	I	1995	600	8.0	0	1
Washington	Everett	I-5	Berm Only	I	1995	751	10.0	0	1
Washington	Everett	I-5	Concrete/Precast	I	1997	3,096	15.0	20	948,073
Washington	Everett	I-5	Berm Only	I	1997	2,260	15.0	0	0
Washington	Everett	I-5	Concrete/Precast	I	1997	3,872	18.0	19	1,303,601
Washington	Everett	I-5	Concrete/Precast	I	1998	1,032	10.0	22	224,303
Washington	Everett	I-5	Concrete/Precast	I	1998	1,500	12.0	27	482,251
Washington	Everett	I-5	Concrete/Precast	I	1998	1,624	13.0	22	465,428
Washington	Everett	I-5	Berm Only	I	1998	1,000	15.0	0	0
Washington	Everett	I-5	Concrete/Precast	I	1998	2,815	19.0	26	1,368,246
Washington	Everett	I-5	Concrete/Precast	I	2007	1,584	18.0		
Washington	Everett	SR 526	Concrete/Unspecified	I	1995	1,653	13.0	38	820,179
Washington	Everett	SR 526	Concrete/Precast	I	1995	1,118	14.0	35	553,327
Washington	Evergreen Floating Bridge	SR 520	Berm Only	I	1963	180	7.0		
Washington	Everson	SR 544	Berm Only	I	1993	620	3.0	7	12,281
Washington	Federal Wy	I-5	Concrete/Precast	I	1995	3,001	11.0	20	664,492
Washington	Gig Harbor	16	Concrete/Precast	I	2006	460	8.2	74	282,387
Washington	Gig Harbor	16	Concrete/Precast	I	2006	1,508	13.2	17	344,606
Washington	High Point	I-90	Berm Only	I	1977	850	10.0	5	42,074
Washington	High Point	I-90	Berm Only	I	1978	1,601	3.0	35	170,135
Washington	Issaquah	I-90	Berm Only	I	1978	1,200	7.0	4	32,276
Washington	Kelso	I-5	Concrete/Precast	I	1983	1,010	8.0	25	204,301

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Washington	Kennewick	SR 14	Concrete/Unspecified	I	1980	1,440	13.0	24	442,517
Washington	Kent	167	Concrete/Precast	I	1997	2,342	8.0	19	348,111
Washington	Kent	167	Concrete/Precast	I	1997	2,010	9.0	20	360,976
Washington	Kent	I-5	Concrete/Precast	I	1995	708	9.0	24	150,155
Washington	Kent	I-5	Concrete/Precast	I	1995	1,056	10.0	22	228,411
Washington	Kent	I-5	Concrete/Precast	I	1995	1,128	12.0	20	276,446
Washington	King	I-5	Concrete/Unspecified	I	2001	1,227	5.0	47	287,183
Washington	King Co	SR 5	Berm Only	I	1980	712	10.0	2	16,350
Washington	King County	161	Concrete/Precast	I	2005	1,738	13.0	18	410,416
Washington	King County	161	Concrete/Precast	I	2005	581	15.0	22	194,220
Washington	King County	161	Concrete/Precast	I	2005	528	44.6	7	154,390
Washington	King County	5	Cast in place	I	2001	1,227	5.0	47	287,183
Washington	King County	5	Concrete/Precast	II	2009	354	0.0		
Washington	King County	5	Concrete/Precast	II	2009	725	0.0		
Washington	King County	5	Concrete/Precast	II	2009	862	12.0		
Washington	King County	5	Composite/Plastic	II	2009	2,071	12.1	60	1,499,505
Washington	King County	5	Concrete/Precast	II	2009	1,980	15.1	113	3,369,934
Washington	King County	5	Concrete/Precast	II	2009	1,496	16.4		
Washington	King County	5	Concrete/Precast	II	2009	985	39.2	99	3,811,563
Washington	King County	SR 161	Concrete/Precast	I	2005	528	12.5	23	154,390
Washington	King County	SR 161	Concrete/Precast	I	2005	1,738	13.0	18	410,416
Washington	King County	SR 161	Concrete/Precast	I	2005	581	15.0	22	194,220
Washington	Kirkland	405	Concrete/Precast	I	2006	1,149	14.1	47	762,120
Washington	Kirkland	405	Concrete/Precast	I	2006	450	19.9	48	426,399
Washington	Kirkland	405	Concrete/Precast	I	2006	932	20.0	46	857,655
Washington	Kirkland	I-405	Berm Only	I	1978	620	13.0	14	116,669
Washington	Kirkland	I-405	Concrete/Precast	I	1993	2,939	10.0	32	939,798
Washington	Kirkland	I-405	Concrete/Precast	I	1993	3,077	10.0	28	850,364
Washington	Kirkland	I-405	Concrete/Precast	I	1993	2,499	11.0	21	590,758
Washington	Kirkland	I-405	Concrete/Precast	I	1993	2,821	12.0	22	740,821
Washington	Kirkland	I-405	Berm Only	I	1993	2,499	12.0	6	193,375
Washington	Kirkland	I-405	Concrete/Precast	I	1993	899	12.0	22	234,904
Washington	Kirkland	I-405	Concrete/Precast	I	1993	2,660	13.0	28	968,643
Washington	Kirkland	I-405	Concrete/Precast	I	1993	1,499	13.0	22	427,929
Washington	Kirkland	I-405	Concrete/Precast	I	1993	5,520	13.0	29	2,098,088
Washington	Kirkland	I-405	Concrete/Precast	I	1994	2,594	13.0	22	730,302

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Washington	Kirkland	I-405	Concrete/Precast	I	1994	2,391	14.0	25	829,536
Washington	Kirkland	I-405	Concrete/Precast	I	1995	1,099	7.0	29	224,754
Washington	Kirkland	I-405	Berm Only	I	1995	141	10.0	0	1
Washington	Kirkland	I-405	Berm Only	I	1995	141	10.0	0	1
Washington	Kirkland	I-405	Concrete/Precast	I	1997	696	15.0	34	352,803
Washington	Kitsap	3	Concrete/Precast	S	2007	837	9.4	37	292,746
Washington	Kitsap	SR 3	Concrete/Precast	I/S	2007	837	10.0	35	292,746
Washington	Lynnwood	I-5	Concrete/Precast	I	1995	1,719	3.0	9	45,183
Washington	Lynnwood	I-5	Berm Only	I	1995	699	6.0	0	1
Washington	Lynnwood	I-5	Concrete/Precast	I	1995	1,571	10.0	27	422,138
Washington	Lynnwood	I-5	Concrete/Precast	I	1995	577	10.0	24	140,267
Washington	Lynnwood	I-5	Berm Only	I	1995	1,000	12.0	0	1
Washington	Lynnwood	I-5	Concrete/Precast	I	1998	192	13.0	29	72,898
Washington	Mercer Island	I-90	Comb/Berm/Concrete	I	1988	7,944	10.0	0	0
Washington	Mercer Island	I-90	Concrete/Precast	I	1990	9,200	7.0	0	0
Washington	Mercer Island	I-90	Berm Only	I	1990	522	10.0	0	2
Washington	Mill Plain Road	I-205	Berm Only	I	1977	771	7.0	5	28,634
Washington	Moses Lake	SR 17	Concrete/Precast	I	2007	4,600	14.0	30	1,926,358
Washington	Moses Lake	17	Concrete/Precast	I	2007	4,600	14.0	33	2,121,352
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1992	561	12.0	27	184,745
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1993	213	10.0	30	63,609
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1993	1,187	11.0	21	273,237
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1993	1,706	11.0	27	505,366
Washington	MtLk Terrace	I-5	Concrete/Precast	I	1993	1,000	13.0	26	343,191
Washington	MtLk Terrace	I-5	Comb/Other	I	1993	1,670	14.0	26	606,172
Washington	North Bend	I-90	Comb/Other	I	1976	1,401	7.0	13	130,752
Washington	North Bend	I-90	Berm Only	I	1976	1,450	7.0	9	91,715
Washington	North Bend	I-90	Berm Only	I	1976	1,099	10.0	13	140,374
Washington	North Bend	I-90	Berm Only	I	1976	499	10.0	10	48,687
Washington	North Bend	I-90	Berm Only	I	1976	2,001	13.0	10	255,604
Washington	North Bend	I-90	Berm Only	I	1977	1,450	3.0	35	152,583
Washington	Olympia	I-5	Wood/Unspecified	I	1987	8,331	10.0	12	995,078
Washington	Orchard	I-205	Berm Only	I	1978	951	7.0	8	54,120
Washington	Orchard	I-205	Berm Only	I	1978	1,151	7.0	8	65,503
Washington	Orchard	I-205	Berm Only	I	1978	938	7.0	8	53,375
Washington	Orchard	SR 500	Berm Only	I	1976	1,200	7.0	5	44,238

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Washington	Orchard	SR 500	Berm Only	I	1976	800	10.0	8	63,409
Washington	Orchard	SR 500	Concrete/Unspecified	I	1981	499	7.0	18	62,023
Washington	Orchard	SR 500	Berm Only	I	1981	1,548	7.0	1	11,441
Washington	Orchard	SR 500	Berm Only	I	1981	11,916	10.0	0	58,711
Washington	Pasco	SR 12	Berm Only	I	1974	800	7.0	9	50,758
Washington	Pasco	SR 12	Concrete/Precast	I	1984	6,924	9.0	20	1,216,098
Washington	Pierce	SR 16	Concrete/Precast	I	2004	808	10.0	96	771,975
Washington	Pierce County	16	Concrete/Precast	I	2004	808			771,975
Washington	Pierce County	16	Concrete/Precast	I	2005	1,200	13.0	37	571,967
Washington	Pierce County	161	Concrete/Precast	II	2010	950	12.0	84	959,281
Washington	Pierce County	SR 16	Concrete/Precast	I	2005	1,200	15.0	32	571,967
Washington	Port Orchard	SR 16	Berm Only	I	1976	751	13.0	14	140,705
Washington	Preston	I-90	Berm Only	I	1977	600	7.0	9	38,275
Washington	Redmond	202	Concrete/Precast	I	2007	838	16.0	50	672,516
Washington	Redmond	202	Concrete/Precast	I	2007	269	16.0	49	211,821
Washington	Redmond	202	Concrete/Precast	I	2007	444	16.0	56	399,959
Washington	Redmond	202	Concrete/Precast	I	2007	1,189	16.0	43	818,013
Washington	Redmond	202	Concrete/Precast	I	2007	534	16.0	62	531,771
Washington	Redmond	520	Concrete/Precast	I	1998	835	12.0	20	203,274
Washington	Redmond	520	Concrete/Precast	I	1998	844	14.0	21	242,527
Washington	Redmond	520	Concrete/Precast	I	1998	1,444	16.0	20	459,820
Washington	Redmond	SR 202	Concrete/Precast	I	2007	534	17.0	59	531,771
Washington	Redmond	SR 202	Concrete/Precast	I	2007	444	17.0	53	399,959
Washington	Redmond	SR 202	Concrete/Precast	I	2007	269	17.0	46	211,821
Washington	Redmond	SR 202	Concrete/Precast	I	2007	1,189	18.0	38	818,013
Washington	Redmond	SR 202	Concrete/Precast	I	2007	838	19.0	42	672,516
Washington	Renton	I-405	Concrete/Unspecified	I	1992	443	9.0	20	80,004
Washington	Renton	I-405	Concrete/Unspecified	I	1992	941	10.0	12	109,040
Washington	Renton	I-405	Concrete/Unspecified	I	1993	1,279	10.0	42	531,665
Washington	Renton	I-405	Concrete/Unspecified	I	1993	745	11.0	26	215,261
Washington	Renton	I-405	Concrete/Precast	I	1997	2,796	12.0	31	1,047,173
Washington	Renton	I-405	Concrete/Precast	I	1997	2,203	12.0	33	871,203
Washington	Renton	I-405	Concrete/Precast	I	1997	2,380	18.0	29	1,259,251
Washington	Renton	SR 169	Berm Only	I	1995	751	3.0	0	1
Washington	Renton	SR 169	Berm Only	I	1995	895	3.0	0	1
Washington	Renton	SR 169	Berm Only	I	1995	1,410	6.0	0	1

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Washington	Renton	SR 169	Concrete/Precast	I	1995	1,391	8.0	19	207,912
Washington	Renton	SR 169	Concrete/Precast	I	1995	823	9.0	44	323,362
Washington	Renton	SR 169	Concrete/Precast	I	1995	961	12.0	27	312,133
Washington	Renton	SR 515	Concrete/Unspecified	I	1981	420	7.0	3	7,497
Washington	Renton	SR 515	Berm Only	I	1981	2,959	16.0	1	29,153
Washington	Renton	SR 515	Concrete/Precast	I	1983	607	3.0	11	20,714
Washington	Richland	240	Block	O	2003	2,000			
Washington	Richland	240	Berm/Concret Precast	O	2003	14,427			795,681
Washington	Richland	SR 240	Concrete/Precast	I	1980	6,396	7.0	9	389,153
Washington	Sea Tac	I-5	Concrete/Precast	I	1995	2,017	10.0	23	455,174
Washington	Sea Tac	I-5	Concrete/Precast	I	1995	1,774	11.0	22	424,856
Washington	Sea Tac	I-5	Concrete/Precast	I	1995	853	12.0	22	227,176
Washington	Seattle	5	Concrete/Precast	S	2005	748	18.0	71	954,552
Washington	Seattle	5	Concrete/Precast	I	2006	2,094	17.8	23	864,098
Washington	Seattle	5	Concrete/Precast	S	2006	1,300	22.0	42	1,199,129
Washington	Seattle	5	Concrete/Precast	S	2006	1,716	24.0	38	1,582,850
Washington	Seattle	I-5	Concrete/Precast	I	1984	1,014	7.0	25	176,747
Washington	Seattle	I-5	Concrete/Unspecified	I	1985	735	8.0	28	167,435
Washington	Seattle	I-5	Wood/Glue Laminated	II	1985	1,902	10.0	31	580,791
Washington	Seattle	I-5	Concrete/Precast	II	1987	341	31.0	43	452,482
Washington	Seattle	I-5	Concrete/Precast	I	1988	3,713	8.0	13	399,441
Washington	Seattle	I-5	Comb/Berm/Concrete	II	1990	1,909	13.0	46	1,134,951
Washington	Seattle	I-5	Wood/Glue Laminated	I	1995	249	11.0	30	80,821
Washington	Seattle	I-5	Concrete/Precast	I	1997	1,124	13.0	27	389,582
Washington	Seattle	I-5	Concrete/Precast	I	1997	2,784	15.0	27	1,110,172
Washington	Seattle	I-5	Concrete/Precast	I	1997	3,224	15.0	25	1,225,957
Washington	Seattle	I-5	Concrete/Precast	I	1997	1,614	18.0	26	757,369
Washington	Seattle	I-5	Concrete/Precast	I	1997	1,056	21.0	26	568,027
Washington	Seattle	I-90	Comb/Berm/Concrete	II	1988	2,503	15.0	16	586,680
Washington	Seattle	I-90	Concrete/Unspecified	I	1993	1,066	13.0	46	635,832
Washington	Seattle	I-90	Comb/Berm/Concrete	I	1995	3,674	20.0	43	3,126,800
Washington	Shoreline	5	Concrete/Precast	I	2005	1,044	12.9	26	348,094
Washington	Shoreline	5	Concrete/Precast	I	2005	948	14.7	38	532,113
Washington	Shoreline	I-5	Concrete/Precast	I	1993	1,781	14.0	35	875,746
Washington	Shoreline	I-5	Concrete/Precast	I	1995	479	10.0	27	128,370
Washington	Shoreline	I-5	Concrete/Precast	I	1995	935	10.0	28	257,956

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Washington	Shoreline	I-5	Concrete/Precast	I	1995	977	10.0	26	249,997
Washington	Shoreline	I-5	Concrete/Precast	I	1995	2,260	12.0	25	686,892
Washington	Shoreline	I-5	Concrete/Precast	I	1995	1,246	13.0	24	383,686
Washington	Shoreline	I-5	Concrete/Precast	I	1995	876	14.0	24	293,631
Washington	Skagit County	5	Concrete/Precast	II	2009	546	14.8	103	832,572
Washington	Snoh/Bothell	I-405	Concrete/Precast	I	1999	923	11.0	39	396,782
Washington	Snoh/Bothell	I-405	Concrete/Precast	I	1999	160	11.0	39	68,814
Washington	Snohomish	525	Concrete/Precast	I	1998	96	11.0	40	42,057
Washington	Snohomish	525	Concrete/Precast	I	1998	1,608	11.0	36	639,991
Washington	Snohomish	525	Concrete/Precast	I	1998	364	12.0	46	202,188
Washington	Snohomish	525	Concrete/Precast	I	1998	511	13.0	41	272,843
Washington	Snohomish	525	Concrete/Precast	I	1998	840	16.0	26	345,973
Washington	Snohomish	525	Berm Only	I	1998	997	22.0	4	84,113
Washington	Snohomish	525	Concrete/Precast	I	2000	922	14.0	24	305,460
Washington	Snohomish	I-405	Concrete/Precast	I	1999	1,475	11.0	39	634,333
Washington	Snohomish	I-405	Concrete/Precast	I	1999	1,856	11.0	39	798,157
Washington	Snohomish	I-405	Concrete/Precast	I	1999	1,046	11.0	39	450,018
Washington	Snohomish	SR 2	Berm Only	I	1979	548	10.0	2	10,279
Washington	Snohomish	SR 2	Berm Only	I	1979	7,652	10.0	2	172,309
Washington	Snohomish	SR 2	Berm Only	I	1979	525	10.0	1	5,033
Washington	Snohomish	SR 525	Concrete/Precast	I	2004	3,951	10.0	34	1,324,157
Washington	Snohomish	SR 527	Concrete/Precast	I	2002	8,310	11.0	23	2,113,480
Washington	Snohomish Co	I-5/I-405	Berm Only	I	1984	1,699	10.0	0	2
Washington	Snohomish Co	SR 525	Berm Only	I	1984	1,148	10.0	2	20,948
Washington	Snohomish County	5	Concrete/Precast	I	2006	2,340	13.8	23	745,362
Washington	Snohomish County	5	Concrete/Precast	I	2010	1,068	10.0	110	1,175,711
Washington	Snohomish County	525	Concrete/Precast	I	2004	3,951			1,324,157
Washington	Snohomish County	527	Concrete/Precast	I	2002	8,310			2,113,479
Washington	Snohomish County	I-5	Concrete/Precast	I	2006	2,340	14.0	23	745,362
Washington	Spanaway	704	Concrete/Precast	I	2009	2,244	14.5	35	1,149,463
Washington	Spokane	395	Concrete/Precast	I	2008				195,575
Washington	Spokane	395	Comb/berm/concrete	I	2009	600	33.7	99	2,005,007
Washington	Spokane	I-90	Concrete/Unspecified	I	1995	1,886	8.0	26	393,962
Washington	Spokane	I-90	Concrete/Unspecified	I	1995	3,444	12.0	5	220,660
Washington	Spokane	I-90	Concrete/Unspecified	I	1995	1,079	12.0	22	285,898
Washington	Spokane	I-90	Concrete/Unspecified	I	1995	6,035	14.0	4	332,742



## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	96	11.0	16	17,106
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	562	12.0	24	158,839
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	1,254	15.0	19	362,887
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	3,480	16.0	20	1,086,949
Washington	Spokane	I-90	Comb/Concrete/Block	I	2000	4,559	16.0	20	1,486,980
Washington	Spokane Valley	90	Block	S	2004	928			444,183
Washington	Spokane Valley	90	Block	S	2004	1,852			771,884
Washington	Spokane Valley	90	Block	S	2005	1,768	11.9	24	499,375
Washington	Spokane Valley	I-90	Block	S	2004	928	14.0	34	444,183
Washington	Spokane Valley	I-90	Block	S	2004	1,852	16.0	26	771,884
Washington	Tacoma	16	Concrete/Precast	I	2006	569	15.0	29	249,969
Washington	Tacoma	5	Concrete/Precast	S	2006	567	8.4	38	181,693
Washington	Tacoma	5	Concrete/Precast	S	2007	9,286	1.0	53	492,738
Washington	Tacoma	5	Concrete/Precast	S	2007	2,744	19.5	37	1,967,332
Washington	Tacoma	I-5	Concrete/Precast	I/S	2007	9,286	8.0	7	492,738
Washington	Tacoma1	I-5	Concrete/Precast	I/S	2007	2,744	19.0	38	1,967,332
Washington	Tukwila	I-5	Concrete/Precast	I	1997	648	12.0	24	183,894
Washington	Tukwila	I-5	Concrete/Precast	I	1997	2,268	12.0	24	639,879
Washington	Tukwila	I-5	Concrete/Precast	I	1997	1,281	14.0	45	809,859
Washington	Tukwilla	518	Concrete/Precast	I	2007	2,070	34.3	61	4,339,528
Washington	Tumwater	I-5	Concrete/Precast	I	1988	1,364	7.0	9	87,378
Washington	Tumwater	I-5	Concrete/Unspecified	I	1988	1,050	8.0	24	200,553
Washington	Tumwater	I-5	Concrete/Precast	I	1988	5,602	8.0	28	1,274,550
Washington	Tumwater	I-5	Concrete/Unspecified	I	1991	1,440	7.0	27	272,346
Washington	Tumwater	I-5	Concrete/Unspecified	I	1991	1,214	10.0	20	241,282
Washington	Tumwater	I-5	Concrete/Unspecified	I	1991	1,512	10.0	20	300,262
Washington	Tumwater	I-5	Concrete/Unspecified	I	1991	456	10.0	19	88,801
Washington	Vancouver	205	Concrete/Precast	S	2004	1,457			839,382
Washington	Vancouver	500	Concrete/Precast	S	2004	1,476			760,782
Washington	Vancouver	I-205	Concrete/Precast	I	1984	600	12.0	16	116,667
Washington	Vancouver	I-205	Concrete/Precast	S	2004	1,457	18.0	32	839,382
Washington	Vancouver	I-405	Other	I	1995	1,200	6.0	21	154,547
Washington	Vancouver	I-5	Concrete/Unspecified	I	1980	4,130	16.0	9	594,803
Washington	Vancouver	I-5	Berm Only	I	1981	1,000	7.0	2	16,634
Washington	Vancouver	I-5	Concrete/Unspecified	I	1981	456	7.0	19	60,930
Washington	Vancouver	I-5	Concrete/Unspecified	I	1981	1,692	7.0	17	203,255

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Washington	Vancouver	I-5	Concrete/Unspecified	I	1981	443	7.0	19	58,631
Washington	Vancouver	I-5	Concrete/Unspecified	I	1981	708	7.0	41	203,763
Washington	Vancouver	SR 500	Concrete/Precast	S	2004	1,476	14.0	37	760,782
Washington	Walla Walla	SR 125	Berm Only	I	1989	1,200	7.0	8	70,202
Washington	Walla Walla	SR 125	Comb/Berm/Concrete	I	1989	2,070	9.0	6	119,096
Washington	Whatcom	I-5	Concrete/Precast	I	2004	2,950	16.0	29	1,382,643
Washington	Whatcom County	5	Concrete/Precast	I	2004	2,950			1,382,643
<b>Subtotal</b>						<b>559,393</b>			<b>161,985,905</b>
West Virginia	Raleigh Co	I-77	Berm Only	I	1980	850	7.0	2	14,241
West Virginia	Williamson	US 52	Wood/Post & Plank	I	1992	489	16.0	29	224,821
<b>Subtotal</b>						<b>1,339</b>			<b>239,062</b>
Wisconsin	Brown	SH 172	Comb/Berm/Wood	II	1990	4,530	28.0	17	2,131,521
Wisconsin	Calumet	SH 441	Absorptive	I	1992	11,411	18.0	29	5,880,348
Wisconsin	Dane	I-90/94	Absorptive	I	1998	11,792	14.0	32	5,205,856
Wisconsin	Dane	US 12	Absorptive	II	1994	2,280	17.0	24	947,604
Wisconsin	Eau Claire	SH 124	Comb/Berm/Concrete	I	1991	2,201	10.0	27	602,378
Wisconsin	Milwaukee	I-43	Absorptive	II	1991	1,348	20.0	32	858,372
Wisconsin	Milwaukee	I-43	Absorptive	I	1993	4,343	17.0	19	1,416,498
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	1,116	13.8	25	384,150
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	1,110	13.9	23	352,549
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	1,551	14.8	23	528,049
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	1,555	15.7	24	584,232
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	556	16.1	26	232,830
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	1,852	17.7	24	786,624
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	3,034	18.1	23	1,265,943
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	1,542	18.7	24	692,040
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	4,648	19.7	23	2,105,627
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	1,982	20.7	23	944,587
Wisconsin	Milwaukee	I-43/94	Concrete/Precast	II	2010	2,062	21.5	23	1,021,085
Wisconsin	Milwaukee	I-894	Metal/Unspecified	II	1988	2,624	18.0	18	851,413
Wisconsin	Milwaukee	I-894	Concrete/Precast	II	1988	2,119	18.0	26	997,875
Wisconsin	Milwaukee	I-894	Concrete/Precast	II	1988	1,542	19.0	26	756,734
Wisconsin	Milwaukee	I-894	Absorptive	II	1992	2,565	16.0	31	1,265,098
Wisconsin	Milwaukee	I-894	Absorptive	II	1994	1,752	17.0	22	657,674
Wisconsin	Milwaukee	I-894	Absorptive	II	1994	2,201	18.0	21	832,363

## Table 1a Noise Barrier Construction By State Through 2010

State	City/County	Route	Material	Type	Year	Length (feet)	Height (feet)	Cost (\$/sq ft)	Cost Current Year (2010)
Wisconsin	Milwaukee	I-894	Absorptive	II	1995	1,479	22.0	19	605,644
Wisconsin	Milwaukee	I-894	Absorptive	II	2001	395	13.0	22	111,296
Wisconsin	Milwaukee	I-894	Concrete/Precast	II	2010	4,503	20.5	23	2,133,434
Wisconsin	Milwaukee	I-94	Concrete/Precast	II	1984	1,007	17.0	0	0
Wisconsin	Milwaukee	I-94	Wood/Post & Plank	II	1984	1,896	18.0	0	0
Wisconsin	Milwaukee	I-94	Wood/Post & Plank	II	1984	686	19.0	0	0
Wisconsin	Milwaukee	I-94	Concrete/Precast	II	1984	1,719	21.0	0	0
Wisconsin	Milwaukee	I-94	Concrete/Precast	II	1987	1,653	18.0	30	901,530
Wisconsin	Milwaukee	I-94	Metal/Unspecified	II	1987	2,578	18.0	19	871,023
Wisconsin	Milwaukee	I-94	Absorptive	II	1991	3,985	20.0	28	2,221,130
Wisconsin	Milwaukee	I-94	Absorptive	II	1991	4,093	21.0	28	2,406,224
Wisconsin	Milwaukee	I-94	Berm Only	II	1994	518	20.0	44	459,810
Wisconsin	Milwaukee	I-94	Absorptive	II	1994	1,879	20.0	23	853,237
Wisconsin	Milwaukee	I-94	Absorptive	II	1999	3,031	17.0	21	1,099,507
Wisconsin	Milwaukee	I-94	Absorptive	II	2001	922	20.0	18	337,197
Wisconsin	Milwaukee	I-94, College Ave	Absorptive	II	2002	1,920	21.0	22	902,852
Wisconsin	Milwaukee	SH 794	Absorptive	I	1998	948	12.0	35	400,044
Wisconsin	Milwaukee	SH 794	Absorptive	I	1998	1,397	12.0	31	521,840
Wisconsin	Milwaukee	SH 794	Absorptive	I	1998	1,023	15.0	26	395,389
Wisconsin	Milwaukee	SH 794	Absorptive	I	1998	676	15.0	42	424,605
Wisconsin	Milwaukee	US 45	Absorptive	II	1992	1,715	17.0	30	867,868
Wisconsin	Milwaukee	US 45	Absorptive	II	2001	1,202	18.0	21	450,863
Wisconsin	Outagamie	SH 41	Absorptive	II	2000	2,329	14.0	23	754,280
Wisconsin	Outagamie	SH 441	Wood/Glue Laminated	I	1992	5,655	12.0	31	2,071,833
Wisconsin	Portage	CH HH	Block	I	1998	587	8.0	41	194,092
Wisconsin	Waukesha	USH 41/45, Main St. to	Absorptive	II	2003	2,526	19.0	20	962,782
Wisconsin	Winnebago	SH 441	Wood/Glue Laminated	I	1991	5,868	14.0	27	2,210,925
Wisconsin	Winnebago	US 10	Absorptive	I	1996	2,037	25.0	17	872,970
Wisconsin	Winnebago	US 41	Comb/Berm/Wood	I	1994	5,409	17.0	18	1,647,924
<b>Subtotal</b>						<b>135,352</b>			<b>55,979,745</b>
Wyoming	Casper	4127 Beverly St	Block	II	1996	961	8.0	18	140,569
<b>Subtotal</b>						<b>961</b>			<b>140,569</b>