

Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs

July 2018 through June 2023

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Table D-1a. All Needs by County
Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 205,633,473	\$ 148,285,510	\$1,939	202	\$ 353,918,983	\$4,627
Bedford	49,038	154,913,020	97,181,950	\$1,982	140	252,094,970	\$5,141
Benton	16,184	158,952,500	30,190,693	\$1,865	87	189,143,193	\$11,687
Bledsoe	14,755	59,812,000	16,918,657	\$1,147	76	76,730,657	\$5,200
Blount	131,349	636,846,692	170,838,546	\$1,301	217	807,685,238	\$6,149
Bradley	106,727	234,413,214	145,936,561	\$1,367	168	380,349,775	\$3,564
Campbell	39,583	221,385,387	52,624,443	\$1,329	134	274,009,830	\$6,922
Cannon	14,462	24,085,000	34,544,380	\$2,389	80	58,629,380	\$4,054
Carroll	28,020	122,545,846	16,564,198	\$591	106	139,110,044	\$4,965
Carter	56,351	97,886,692	107,809,982	\$1,913	233	205,696,674	\$3,650
Cheatham	40,439	147,494,115	121,523,900	\$3,005	118	269,018,015	\$6,652
Chester	17,276	35,690,200	33,177,750	\$1,920	76	68,867,950	\$3,986
Claiborne	31,756	64,202,355	41,729,045	\$1,314	115	105,931,400	\$3,336
Clay	7,717	10,992,000	11,870,000	\$1,538	24	22,862,000	\$2,963
Cocke	35,774	200,041,001	83,367,391	\$2,330	167	283,408,392	\$7,922
Coffee	55,700	80,376,700	67,029,227	\$1,203	149	147,405,927	\$2,646
Crockett	14,328	18,657,000	31,522,304	\$2,200	93	50,179,304	\$3,502
Cumberland	59,673	359,305,689	130,963,724	\$2,195	111	490,269,413	\$8,216
Davidson	692,587	3,766,254,236	5,430,330,699	\$7,841	723	9,196,584,935	\$13,279
Decatur	11,706	81,542,830	8,347,770	\$713	41	89,890,600	\$7,679
DeKalb	20,138	90,349,000	65,053,543	\$3,230	50	155,402,543	\$7,717
Dickson	53,446	108,421,150	158,888,730	\$2,973	151	267,309,880	\$5,001
Dyer	37,320	289,858,253	70,664,894	\$1,893	147	360,523,147	\$9,660
Fayette	40,507	172,761,938	56,168,179	\$1,387	198	228,930,117	\$5,652
Fentress	18,217	97,038,700	31,448,000	\$1,726	51	128,486,700	\$7,053
Franklin	41,890	54,507,682	81,595,115	\$1,948	80	136,102,797	\$3,249
Gibson	49,045	62,757,329	71,422,761	\$1,456	227	134,180,090	\$2,736
Giles	29,503	98,764,466	66,706,407	\$2,261	140	165,470,873	\$5,609
Grainger	23,145	100,274,034	22,866,405	\$988	61	123,140,439	\$5,320
Greene	69,087	168,882,547	157,966,308	\$2,286	250	326,848,855	\$4,731
Grundy	13,346	33,563,134	21,588,157	\$1,618	79	55,151,291	\$4,132
Hamblen	64,569	211,167,386	137,548,222	\$2,130	90	348,715,608	\$5,401
Hamilton	364,286	2,398,039,908	563,200,156	\$1,546	455	2,961,240,064	\$8,129
Hancock	6,549	24,322,750	16,813,853	\$2,567	38	41,136,603	\$6,281
Hardeman	25,220	134,770,800	40,698,129	\$1,614	111	175,468,929	\$6,958
Hardin	25,776	188,344,396	66,312,675	\$2,573	119	254,657,071	\$9,880
Hawkins	56,530	99,153,000	114,362,061	\$2,023	229	213,515,061	\$3,777
Haywood	17,335	149,090,860	31,836,006	\$1,837	134	180,926,866	\$10,437
Henderson	27,847	114,287,319	33,132,668	\$1,190	124	147,419,987	\$5,294
Henry	32,358	130,228,244	46,001,450	\$1,422	96	176,229,694	\$5,446
Hickman	25,063	95,049,165	115,788,388	\$4,620	189	210,837,553	\$8,412
Houston	8,263	9,720,900	22,173,000	\$2,683	56	31,893,900	\$3,860
Humphreys	18,486	125,789,285	97,659,734	\$5,283	156	223,449,019	\$12,087
Jackson	11,758	71,311,000	13,840,985	\$1,177	48	85,151,985	\$7,242
Jefferson	54,012	335,179,810	74,657,850	\$1,382	127	409,837,660	\$7,588
Johnson	17,778	118,522,000	32,149,299	\$1,808	86	150,671,299	\$8,475
Knox	465,289	3,018,760,884	1,030,594,311	\$2,215	571	4,049,355,195	\$8,703
Lake	7,411	32,213,892	17,845,925	\$2,408	39	50,059,817	\$6,755
Lauderdale	25,825	381,296,442	67,608,874	\$2,618	128	448,905,316	\$17,383
Lawrence	43,734	32,810,000	32,667,954	\$747	89	65,477,954	\$1,497

Table D-1a. All Needs by County (continued)
Five-year Period July 2018 through June 2023

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Lewis	12,086	3,671,383	52,419,805	\$4,337	58	56,091,188	\$4,641
Lincoln	34,117	31,004,733	102,710,209	\$3,011	117	133,714,942	\$3,919
Loudon	53,054	386,703,331	63,180,350	\$1,191	87	449,883,681	\$8,480
McMinn	53,285	58,274,837	110,067,079	\$2,066	157	168,341,916	\$3,159
McNairy	25,832	35,980,333	42,223,910	\$1,635	109	78,204,243	\$3,027
Macon	24,265	61,482,064	90,404,700	\$3,726	67	151,886,764	\$6,259
Madison	97,605	411,522,460	367,086,354	\$3,761	356	778,608,814	\$7,977
Marion	28,575	182,574,703	66,210,673	\$2,317	127	248,785,376	\$8,706
Marshall	33,683	90,930,183	36,118,333	\$1,072	100	127,048,516	\$3,772
Maury	94,340	143,971,412	278,723,168	\$2,954	307	422,694,580	\$4,481
Meigs	12,306	5,976,800	13,873,100	\$1,127	46	19,849,900	\$1,613
Monroe	46,357	50,565,224	116,381,312	\$2,511	115	166,946,536	\$3,601
Montgomery	205,950	894,909,115	773,085,064	\$3,754	367	1,667,994,179	\$8,099
Moore	6,411	44,700,095	40,228,000	\$6,275	35	84,928,095	\$13,247
Morgan	21,579	279,018,096	16,441,753	\$762	70	295,459,849	\$13,692
Obion	30,267	395,768,155	53,222,292	\$1,758	149	448,990,447	\$14,834
Overton	22,068	47,253,000	31,546,715	\$1,430	51	78,799,715	\$3,571
Perry	8,064	49,130,975	28,660,040	\$3,554	72	77,791,015	\$9,647
Pickett	5,082	13,073,200	13,434,367	\$2,644	25	26,507,567	\$5,216
Polk	16,898	268,197,560	23,906,161	\$1,415	58	292,103,721	\$17,286
Putnam	78,843	562,358,342	114,871,984	\$1,457	160	677,230,326	\$8,590
Rhea	33,044	107,099,990	59,411,035	\$1,798	61	166,511,025	\$5,039
Roane	53,140	178,585,841	220,104,647	\$4,142	141	398,690,488	\$7,503
Robertson	71,012	357,887,095	281,601,935	\$3,966	284	639,489,030	\$9,005
Rutherford	324,890	838,301,319	1,154,019,288	\$3,552	362	1,992,320,607	\$6,132
Scott	22,039	81,204,830	33,948,000	\$1,540	89	115,152,830	\$5,225
Sequatchie	14,876	43,142,996	7,467,132	\$502	26	50,610,128	\$3,402
Sevier	97,892	232,022,260	375,899,072	\$3,840	321	607,921,332	\$6,210
Shelby	935,764	3,110,501,083	2,515,269,557	\$2,688	1,743	5,625,770,640	\$6,012
Smith	19,942	70,914,800	59,915,200	\$3,004	121	130,830,000	\$6,561
Stewart	13,561	10,849,000	24,555,000	\$1,811	54	35,404,000	\$2,611
Sullivan	157,668	466,781,487	762,107,775	\$4,834	488	1,228,889,262	\$7,794
Sumner	187,149	261,389,166	631,117,916	\$3,372	407	892,507,082	\$4,769
Tipton	61,581	409,850,345	49,982,197	\$812	166	459,832,542	\$7,467
Trousdale	11,012	102,900,000	23,888,474	\$2,169	49	126,788,474	\$11,514
Unicoi	17,761	53,128,000	38,412,107	\$2,163	102	91,540,107	\$5,154
Union	19,688	79,336,257	30,784,205	\$1,564	64	110,120,462	\$5,593
Van Buren	5,765	78,693,246	9,758,594	\$1,693	22	88,451,840	\$15,343
Warren	40,878	75,853,452	66,537,008	\$1,628	119	142,390,460	\$3,483
Washington	128,607	531,574,527	320,434,900	\$2,492	258	852,009,427	\$6,625
Wayne	16,558	71,603,394	41,375,352	\$2,499	127	112,978,746	\$6,823
Weakley	33,415	206,244,537	49,590,331	\$1,484	125	255,834,868	\$7,656
White	27,107	47,735,667	65,962,728	\$2,433	42	113,698,395	\$4,194
Williamson	231,729	707,097,316	1,447,846,102	\$6,248	400	2,154,943,418	\$9,299
Wilson	140,625	457,147,206	1,123,996,389	\$7,993	415	1,581,143,595	\$11,244
Multi-county	6,770,010	4,573,974,520	0	\$0	170	4,573,974,520	\$676
Grand Total	6,770,010	\$ 32,799,150,559	\$ 21,968,797,082	\$3,245	16,168	\$ 54,767,947,641	\$8,090

Only those counties that reported projects in this category are shown.

**Table D-1b. Needs by County and Stage of Development
Number and Estimated Cost
Five-year Period July 2018 through June 2023**

County	Conceptual		Planning & Design		Construction							
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$						
Anderson	110	54.5 %	129.8	36.7 %	59	29.2 %	181.4	51.3 %	33	16.3 %	42.8	12.1 %
Bedford	107	76.4 %	92.0	36.5 %	27	19.3 %	94.9	37.7 %	6	4.3 %	65.1	25.8 %
Benton	61	70.1 %	33.6	17.7 %	14	16.1 %	149.0	78.8 %	12	13.8 %	6.6	3.5 %
Bledsoe	58	76.3 %	22.7	29.6 %	18	23.7 %	54.0	70.4 %	0	0.0 %	0.0	0.0 %
Blount	114	52.5 %	192.9	23.9 %	63	29.0 %	576.4	71.4 %	40	18.4 %	38.3	4.7 %
Bradley	96	57.1 %	86.4	22.7 %	54	32.1 %	195.3	51.3 %	18	10.7 %	98.7	26.0 %
Campbell	82	61.2 %	76.9	28.1 %	30	22.4 %	142.5	52.0 %	22	16.4 %	54.6	19.9 %
Cannon	59	73.8 %	27.4	46.7 %	18	22.5 %	30.0	51.2 %	3	3.8 %	1.2	2.1 %
Carroll	83	78.3 %	49.7	35.7 %	16	15.1 %	85.0	61.1 %	7	6.6 %	4.4	3.2 %
Carter	163	70.0 %	119.5	58.1 %	55	23.6 %	79.9	38.8 %	15	6.4 %	6.3	3.1 %
Cheatham	68	57.6 %	46.6	17.3 %	32	27.1 %	213.4	79.3 %	18	15.3 %	9.0	3.4 %
Chester	58	76.3 %	31.8	46.1 %	14	18.4 %	32.2	46.8 %	4	5.3 %	4.9	7.1 %
Claitborne	88	76.5 %	54.3	51.3 %	25	21.7 %	50.5	47.7 %	2	1.7 %	1.2	1.1 %
Clay	16	66.7 %	12.8	56.1 %	7	29.2 %	9.7	42.4 %	1	4.2 %	0.4	1.5 %
Cocke	90	53.9 %	66.5	23.5 %	52	31.1 %	157.7	55.6 %	25	15.0 %	59.2	20.9 %
Coffee	112	75.2 %	76.6	52.0 %	34	22.8 %	70.0	47.5 %	3	2.0 %	0.8	0.6 %
Crockett	75	80.6 %	36.5	72.7 %	14	15.1 %	12.7	25.4 %	4	4.3 %	1.0	1.9 %
Cumberland	65	58.6 %	93.1	19.0 %	29	26.1 %	239.0	48.7 %	17	15.3 %	158.2	32.3 %
Davidson	459	63.5 %	4,895.6	53.2 %	180	24.9 %	2,021.7	22.0 %	84	11.6 %	2,279.2	24.8 %
Decatur	32	78.0 %	85.7	95.3 %	6	14.6 %	3.4	3.8 %	3	7.3 %	0.8	0.9 %
DeKalb	41	82.0 %	28.0	18.0 %	6	12.0 %	124.2	79.9 %	3	6.0 %	3.2	2.1 %
Dickson	98	64.9 %	96.4	36.1 %	34	22.5 %	99.0	37.0 %	19	12.6 %	71.9	26.9 %
Dyer	97	66.0 %	113.1	31.4 %	39	26.5 %	234.7	65.1 %	11	7.5 %	12.8	3.5 %
Fayette	154	77.8 %	92.4	40.4 %	36	18.2 %	113.1	49.4 %	8	4.0 %	23.5	10.3 %
Fentress	31	60.8 %	40.0	31.1 %	15	29.4 %	81.2	63.2 %	5	9.8 %	7.4	5.7 %
Franklin	65	81.3 %	67.6	49.7 %	8	10.0 %	39.4	28.9 %	7	8.8 %	29.1	21.3 %
Gibson	170	74.9 %	77.8	58.0 %	46	20.3 %	40.6	30.3 %	11	4.8 %	15.7	11.7 %
Giles	110	78.6 %	112.6	68.1 %	23	16.4 %	31.4	19.0 %	7	5.0 %	21.4	13.0 %
Grainger	41	67.2 %	29.6	24.0 %	17	27.9 %	92.0	74.7 %	3	4.9 %	1.5	1.2 %
Greene	183	73.2 %	175.5	53.7 %	44	17.6 %	123.9	37.9 %	23	9.2 %	27.4	8.4 %
Grundy	55	69.6 %	43.6	79.1 %	15	19.0 %	8.0	14.4 %	9	11.4 %	3.6	6.5 %
Hamblen	53	58.9 %	167.2	48.0 %	24	26.7 %	162.3	46.5 %	13	14.4 %	19.2	5.5 %
Hamilton	245	53.8 %	848.4	28.6 %	149	32.7 %	887.6	30.0 %	61	13.4 %	1,225.3	41.4 %
Hancock	26	68.4 %	34.8	84.5 %	9	23.7 %	3.1	7.5 %	3	7.9 %	3.3	8.0 %
Hardeman	88	79.3 %	101.1	57.6 %	17	15.3 %	67.4	38.4 %	6	5.4 %	7.0	4.0 %
Hardin	75	63.0 %	153.9	60.4 %	33	27.7 %	65.2	25.6 %	11	9.2 %	35.6	14.0 %

Table D-1b. Needs by County and Stage of Development (continued)
 Number and Estimated Cost

Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Hawkins	168	123.7	52	87.0	9	2.8
Haywood	97	85.0	28	76.4	9	19.5
Henderson	96	51.5	23	91.5	5	4.4
Henry	59	45.3	31	79.7	6	51.3
Hickman	153	137.7	29	36.9	7	36.3
Houston	40	19.4	12	11.4	4	1.1
Humphreys	116	129.9	34	75.9	6	17.6
Jackson	40	63.9	6	19.6	2	1.7
Jefferson	85	93.1	36	215.9	6	100.8
Johnson	59	47.8	19	96.6	8	6.4
Knox	306	1,004.3	143	1,356.0	122	1,689.1
Lake	26	31.9	9	13.4	4	4.8
Lauderdale	82	79.5	37	359.4	9	10.0
Lawrence	73	41.8	15	23.2	1	0.5
Lewis	51	44.4	5	9.7	2	2.0
Lincoln	89	63.1	24	68.2	4	2.4
Loudon	49	67.7	26	228.0	12	154.2
McMinn	119	101.9	26	47.1	12	19.3
McNairy	88	48.6	18	23.5	3	6.2
Macon	46	88.5	15	26.1	6	37.2
Madison	259	222.1	74	427.7	23	128.8
Marion	105	199.0	15	43.4	7	6.3
Marshall	72	34.6	20	50.0	8	42.5
Maury	221	166.8	68	142.4	18	113.4
Meigs	39	15.7	7	4.2	0	0.0
Monroe	80	84.2	21	77.7	14	5.0
Montgomery	246	473.7	77	865.9	44	328.4
Moore	17	9.2	13	56.8	5	18.9
Morgan	36	22.9	29	235.0	5	37.6
Obion	114	77.4	26	313.0	9	58.6
Overton	26	21.6	12	22.3	13	34.9
Perry	60	30.6	10	46.7	2	0.5
Pickett	16	17.4	5	6.1	4	3.0
Polk	37	39.1	17	244.1	4	8.9
Putnam	94	313.4	42	154.2	24	209.7
Rhea	43	83.4	16	81.6	2	1.5

Table D-1b. Needs by County and Stage of Development (continued)
Number and Estimated Cost

Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Roane	67	201.8	50	156.5	24	40.3
Robertson	197	122.5	59	305.3	28	211.7
Rutherford	191	802.4	124	750.6	47	439.3
Scott	66	41.7	15	65.6	8	7.8
Sequatchie	18	46.6	7	3.5	1	0.5
Sevier	205	128.6	92	421.9	24	57.4
Shelby	1281	2,082.1	276	2,696.6	186	847.1
Smith	85	77.5	22	18.5	14	34.8
Stewart	41	21.0	13	14.4	0	0.0
Sullivan	254	518.0	143	567.0	91	143.9
Sumner	270	402.5	89	384.4	48	105.5
Tipton	113	122.4	42	327.5	11	9.9
Trousdale	33	38.4	13	81.4	3	7.0
Unicoi	76	58.7	16	27.6	10	5.3
Union	39	29.6	23	80.3	2	0.3
Van Buren	9	27.9	5	2.3	8	58.2
Warren	79	45.8	27	78.4	13	18.2
Washington	151	394.7	66	238.8	41	218.5
Wayne	98	74.0	23	20.1	6	18.8
Weakley	77	120.9	22	101.4	26	33.5
White	24	63.1	12	23.3	6	27.3
Williamson	245	613.1	124	1,347.2	31	194.7
Wilson	336	861.1	47	498.4	32	221.6
Multi-county	56	1,427.5	80	2,224.2	34	922.3
Grand Total	10,846	\$ 20,914.7	3,692	\$ 22,723.4	1,630	\$ 11,129.8

Table D-2a. Transportation Needs by County
Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 191,826,473	\$ 23,064,695	\$302	89	\$ 214,891,168	\$2,810
Bedford	49,038	134,883,020	22,959,758	\$468	108	157,842,778	\$3,219
Benton	16,184	158,137,500	11,285,405	\$697	45	169,422,905	\$10,469
Bledsoe	14,755	5,562,000	7,101,000	\$481	36	12,663,000	\$858
Blount	131,349	599,751,692	72,846,018	\$555	117	672,597,710	\$5,121
Bradley	106,727	155,533,214	50,616,772	\$474	94	206,149,986	\$1,932
Campbell	39,583	214,504,387	23,848,443	\$602	93	238,352,830	\$6,022
Cannon	14,462	24,085,000	22,793,380	\$1,576	71	46,878,380	\$3,241
Carroll	28,020	121,563,384	7,129,073	\$254	79	128,692,457	\$4,593
Carter	56,351	71,522,643	44,530,558	\$790	120	116,053,201	\$2,059
Cheatham	40,439	141,674,115	26,955,464	\$667	68	168,629,579	\$4,170
Chester	17,276	26,595,200	20,633,000	\$1,194	48	47,228,200	\$2,734
Claiborne	31,756	62,582,355	9,395,444	\$296	40	71,977,799	\$2,267
Clay	7,717	4,292,000	3,270,000	\$424	14	7,562,000	\$980
Cocke	35,774	200,041,001	21,841,024	\$611	77	221,882,025	\$6,202
Coffee	55,700	77,906,700	30,689,227	\$551	129	108,595,927	\$1,950
Crockett	14,328	18,657,000	9,815,578	\$685	69	28,472,578	\$1,987
Cumberland	59,673	326,955,689	39,376,724	\$660	63	366,332,413	\$6,139
Davidson	692,587	2,164,341,691	254,923,199	\$368	376	2,419,264,890	\$3,493
Decatur	11,706	81,542,830	5,515,070	\$471	32	87,057,900	\$7,437
DeKalb	20,138	85,569,000	14,282,000	\$709	33	99,851,000	\$4,958
Dickson	53,446	79,341,150	26,628,608	\$498	108	105,969,758	\$1,983
Dyer	37,320	285,873,253	45,963,894	\$1,232	107	331,837,147	\$8,892
Fayette	40,507	167,826,938	48,387,128	\$1,195	171	216,214,066	\$5,338
Fentress	18,217	79,108,700	27,435,000	\$1,506	27	106,543,700	\$5,849
Franklin	41,890	43,678,015	13,338,615	\$318	53	57,016,630	\$1,361
Gibson	49,045	53,885,529	46,786,729	\$954	184	100,672,258	\$2,053
Giles	29,503	52,333,116	22,142,157	\$751	116	74,475,273	\$2,524
Grainger	23,145	99,274,034	8,742,201	\$378	45	108,016,235	\$4,667
Greene	69,087	120,692,547	46,076,589	\$667	141	166,769,136	\$2,414
Grundy	13,346	8,720,244	3,907,680	\$293	29	12,627,924	\$946
Hamblen	64,569	197,238,500	8,384,027	\$130	54	205,622,527	\$3,185
Hamilton	364,286	1,840,881,368	197,464,674	\$542	239	2,038,346,042	\$5,595
Hancock	6,549	22,224,000	4,542,000	\$694	14	26,766,000	\$4,087
Hardeman	25,220	92,210,800	32,264,869	\$1,279	95	124,475,669	\$4,936
Hardin	25,776	170,310,016	59,190,252	\$2,296	93	229,500,268	\$8,904
Hawkins	56,530	98,410,000	51,262,897	\$907	101	149,672,897	\$2,648
Haywood	17,335	148,915,860	20,233,306	\$1,167	107	169,149,166	\$9,758
Henderson	27,847	104,727,319	24,020,918	\$863	102	128,748,237	\$4,623
Henry	32,358	92,193,244	21,561,830	\$666	69	113,755,074	\$3,516
Hickman	25,063	58,509,165	48,865,388	\$1,950	156	107,374,553	\$4,284
Houston	8,263	8,650,900	7,728,000	\$935	35	16,378,900	\$1,982
Humphreys	18,486	111,889,285	60,860,315	\$3,292	126	172,749,600	\$9,345
Jackson	11,758	52,111,000	8,117,835	\$690	38	60,228,835	\$5,122
Jefferson	54,012	329,979,810	14,052,695	\$260	68	344,032,505	\$6,370
Johnson	17,778	97,304,000	18,029,092	\$1,014	58	115,333,092	\$6,487
Knox	465,289	1,249,539,866	246,953,046	\$531	315	1,496,492,912	\$3,216
Lake	7,411	6,403,934	1,908,000	\$257	7	8,311,934	\$1,122
Lauderdale	25,825	336,366,442	28,231,374	\$1,093	99	364,597,816	\$14,118
Lawrence	43,734	10,260,000	23,466,105	\$537	73	33,726,105	\$771

Table D-2a. Transportation Needs by County (continued)

Five-year Period July 2018 through June 2023

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Lewis	12,086	3,421,383	22,019,805	\$1,822	51	25,441,188	\$2,105
Lincoln	34,117	29,996,433	33,727,353	\$989	91	63,723,786	\$1,868
Loudon	53,054	384,193,331	11,035,350	\$208	60	395,228,681	\$7,450
McMinn	53,285	28,413,837	43,752,277	\$821	74	72,166,114	\$1,354
McNairy	25,832	34,180,333	7,367,123	\$285	64	41,547,456	\$1,608
Macon	24,265	57,842,064	18,779,700	\$774	47	76,621,764	\$3,158
Madison	97,605	302,030,975	285,217,421	\$2,922	169	587,248,396	\$6,017
Marion	28,575	173,704,403	13,629,376	\$477	80	187,333,779	\$6,556
Marshall	33,683	63,830,183	25,991,648	\$772	86	89,821,831	\$2,667
Maury	94,340	118,331,736	109,462,603	\$1,160	249	227,794,339	\$2,415
Meigs	12,306	5,976,800	4,922,000	\$400	26	10,898,800	\$886
Monroe	46,357	46,140,224	7,197,798	\$155	43	53,338,022	\$1,151
Montgomery	205,950	642,181,529	240,267,544	\$1,167	106	882,449,073	\$4,285
Moore	6,411	7,539,000	6,863,000	\$1,071	17	14,402,000	\$2,246
Morgan	21,579	272,188,096	10,726,950	\$497	45	282,915,046	\$13,111
Obion	30,267	394,768,155	38,806,084	\$1,282	118	433,574,239	\$14,325
Overton	22,068	38,583,000	11,748,715	\$532	25	50,331,715	\$2,281
Perry	8,064	49,130,975	28,425,040	\$3,525	70	77,556,015	\$9,618
Pickett	5,082	1,933,200	808,680	\$159	7	2,741,880	\$540
Polk	16,898	263,117,714	9,853,938	\$583	43	272,971,652	\$16,154
Putnam	78,843	82,197,950	38,561,671	\$489	65	120,759,621	\$1,532
Rhea	33,044	96,909,990	8,916,678	\$270	39	105,826,668	\$3,203
Roane	53,140	162,067,456	26,626,822	\$501	63	188,694,278	\$3,551
Robertson	71,012	356,987,095	27,410,404	\$386	95	384,397,499	\$5,413
Rutherford	324,890	358,068,957	297,037,110	\$914	180	655,106,067	\$2,016
Scott	22,039	80,782,830	21,776,000	\$988	63	102,558,830	\$4,654
Sequatchie	14,876	10,060,160	2,848,206	\$191	17	12,908,366	\$868
Sevier	97,892	209,522,260	74,999,640	\$766	90	284,521,900	\$2,906
Shelby	935,764	2,284,727,082	752,543,432	\$804	539	3,037,270,514	\$3,246
Smith	19,942	70,914,800	39,687,500	\$1,990	77	110,602,300	\$5,546
Stewart	13,561	10,849,000	9,540,000	\$703	40	20,389,000	\$1,504
Sullivan	157,668	341,140,074	324,251,824	\$2,057	204	665,391,898	\$4,220
Sumner	187,149	233,281,946	118,192,044	\$632	253	351,473,990	\$1,878
Tipton	61,581	405,554,245	31,499,230	\$512	88	437,053,475	\$7,097
Trousdale	11,012	74,200,000	4,475,754	\$406	29	78,675,754	\$7,145
Unicoi	17,761	10,568,000	19,547,978	\$1,101	58	30,115,978	\$1,696
Union	19,688	69,816,257	12,216,382	\$620	27	82,032,639	\$4,167
Van Buren	5,765	25,383,246	2,097,094	\$364	9	27,480,340	\$4,767
Warren	40,878	61,953,452	17,408,508	\$426	70	79,361,960	\$1,941
Washington	128,607	182,415,380	35,924,400	\$279	136	218,339,780	\$1,698
Wayne	16,558	16,328,500	32,760,180	\$1,979	91	49,088,680	\$2,965
Weakley	33,415	20,564,537	26,450,338	\$792	66	47,014,875	\$1,407
White	27,107	43,665,967	12,637,728	\$466	22	56,303,695	\$2,077
Williamson	231,729	626,025,016	368,044,729	\$1,588	193	994,069,745	\$4,290
Wilson	140,625	453,827,206	164,714,419	\$1,171	192	618,541,625	\$4,399
Multi-county	6,770,010	3,597,718,495	0	\$0	102	3,597,718,495	\$531
Grand Total	6,770,010	\$ 23,689,419,201	\$ 5,290,187,532	\$781	8,910	\$ 28,979,606,733	\$4,281

Only those counties that reported projects in this category are shown.

Table D-2b. Transportation Needs by County and Stage of Development
 Number and Estimated Cost for Transportation
 Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	57	64.0 % 50.5	22	24.7 % 131.1	10	11.2 % 33.3
Bedford	88	81.5 % 39.9	19	17.6 % 80.6	1	0.9 % 37.4
Benton	33	73.3 % 15.0	10	22.2 % 148.7	2	4.4 % 5.7
Bledsoe	31	86.1 % 11.2	5	13.9 % 1.4	0	0.0 % 0.0
Blount	82	70.1 % 101.1	30	25.6 % 545.7	5	4.3 % 25.7
Bradley	65	69.1 % 67.8	25	26.6 % 101.0	4	4.3 % 37.4
Campbell	59	63.4 % 48.9	24	25.8 % 138.4	10	10.8 % 51.1
Cannon	55	77.5 % 24.0	14	19.7 % 22.1	2	2.8 % 0.9
Carroll	64	81.0 % 41.8	10	12.7 % 83.2	5	6.3 % 3.8
Carter	81	67.5 % 66.0	36	30.0 % 48.0	3	2.5 % 2.1
Cheatham	49	72.1 % 26.9	19	27.9 % 141.7	0	0.0 % 0.0
Chester	37	77.1 % 17.2	10	20.8 % 29.3	1	2.1 % 0.7
Claiborne	25	62.5 % 24.6	14	35.0 % 46.7	1	2.5 % 0.7
Clay	12	85.7 % 7.1	2	14.3 % 0.5	0	0.0 % 0.0
Cocke	46	59.7 % 44.5	28	36.4 % 152.0	3	3.9 % 25.4
Coffee	104	80.6 % 55.9	24	18.6 % 52.6	1	0.8 % 0.1
Crockett	60	87.0 % 24.6	7	10.1 % 3.3	2	2.9 % 0.5
Cumberland	38	60.3 % 29.1	19	30.2 % 207.0	6	9.5 % 130.3
Davidson	262	69.7 % 508.9	90	23.9 % 1,275.6	24	6.4 % 634.7
Decatur	25	78.1 % 84.2	4	12.5 % 2.0	3	9.4 % 0.8
DeKalb	28	84.8 % 17.7	5	15.2 % 82.2	0	0.0 % 0.0
Dickson	86	79.6 % 44.1	16	14.8 % 43.1	6	5.6 % 18.8
Dyer	78	72.9 % 99.3	24	22.4 % 230.4	5	4.7 % 2.1
Fayette	134	78.4 % 85.9	34	19.9 % 112.5	3	1.8 % 17.7
Fentress	15	55.6 % 26.7	10	37.0 % 78.5	2	7.4 % 1.3
Franklin	43	81.1 % 38.0	6	11.3 % 9.9	4	7.5 % 9.1
Gibson	137	74.5 % 63.7	43	23.4 % 34.9	4	2.2 % 2.0
Giles	97	83.6 % 30.1	15	12.9 % 23.6	4	3.4 % 20.8
Grainger	29	64.4 % 15.3	14	31.1 % 91.4	2	4.4 % 1.3
Greene	117	83.0 % 76.2	16	11.3 % 76.7	8	5.7 % 13.9
Grundy	23	79.3 % 7.5	4	13.8 % 3.8	2	6.9 % 1.3
Hamblen	41	75.9 % 94.8	11	20.4 % 110.1	2	3.7 % 0.7
Hamilton	164	68.6 % 384.4	55	23.0 % 687.5	20	8.4 % 966.4
Hancock	9	64.3 % 24.6	5	35.7 % 2.2	0	0.0 % 0.0
Hardeman	77	81.1 % 55.2	14	14.7 % 66.3	4	4.2 % 3.0
Hardin	61	65.6 % 145.7	25	26.9 % 49.8	7	7.5 % 34.0

Table D-2b. Transportation Needs by County and Stage of Development (continued)
Number and Estimated Cost for Transportation
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Hawkins	77	76.2 %	22	21.8 %	2	2.0 %
Haywood	81	75.7 %	17	15.9 %	9	8.4 %
Henderson	86	84.3 %	14	13.7 %	2	2.0 %
Henry	50	72.5 %	14	20.3 %	5	7.2 %
Hickman	130	83.3 %	24	15.4 %	2	1.3 %
Houston	28	80.0 %	7	20.0 %	0	0.0 %
Humphreys	97	77.0 %	26	20.6 %	3	2.4 %
Jackson	33	86.8 %	4	10.5 %	1	2.6 %
Jefferson	43	63.2 %	22	32.4 %	3	4.4 %
Johnson	41	70.7 %	13	22.4 %	4	6.9 %
Knox	218	69.2 %	68	21.6 %	29	9.2 %
Lake	3	42.9 %	2	28.6 %	2	28.6 %
Lauderdale	66	66.7 %	29	29.3 %	4	4.0 %
Lawrence	61	83.6 %	12	16.4 %	0	0.0 %
Lewis	46	90.2 %	3	5.9 %	2	3.9 %
Lincoln	76	83.5 %	13	14.3 %	2	2.2 %
Loudon	38	63.3 %	16	26.7 %	6	10.0 %
McMinn	56	75.7 %	12	16.2 %	6	8.1 %
McNairy	50	78.1 %	13	20.3 %	1	1.6 %
Macon	36	76.6 %	7	14.9 %	4	8.5 %
Madison	124	73.4 %	34	20.1 %	11	6.5 %
Marion	70	87.5 %	7	8.8 %	3	3.8 %
Marshall	71	82.6 %	9	10.5 %	6	7.0 %
Maury	204	81.9 %	34	13.7 %	11	4.4 %
Meigs	22	84.6 %	4	15.4 %	0	0.0 %
Monroe	27	62.8 %	12	27.9 %	4	9.3 %
Montgomery	57	53.8 %	39	36.8 %	10	9.4 %
Moore	13	76.5 %	4	23.5 %	0	0.0 %
Morgan	27	60.0 %	17	37.8 %	1	2.2 %
Obion	90	76.3 %	22	18.6 %	6	5.1 %
Overton	15	60.0 %	8	32.0 %	2	8.0 %
Perry	60	85.7 %	9	12.9 %	1	1.4 %
Pickett	4	57.1 %	2	28.6 %	1	14.3 %
Polk	29	67.4 %	12	27.9 %	2	4.7 %
Putnam	43	66.2 %	15	23.1 %	7	10.8 %
Rhea	28	71.8 %	9	23.1 %	2	5.1 %

Table D-2b. Transportation Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Transportation
 Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Roane	41	65.1 %	16	25.4 %	6	9.5 %
Robertson	68	71.6 %	15	15.8 %	12	12.6 %
Rutherford	117	65.0 %	51	28.3 %	12	6.7 %
Scott	48	76.2 %	12	19.0 %	3	4.8 %
Sequatchie	14	82.4 %	3	17.6 %	0	0.0 %
Sevier	63	70.0 %	23	25.6 %	4	4.4 %
Shelby	346	64.2 %	144	26.7 %	49	9.1 %
Smith	55	71.4 %	16	20.8 %	6	7.8 %
Stewart	33	82.5 %	7	17.5 %	0	0.0 %
Sullivan	140	68.6 %	46	22.5 %	18	8.8 %
Sumner	196	77.5 %	44	17.4 %	13	5.1 %
Tipton	64	72.7 %	20	22.7 %	4	4.5 %
Trousdale	24	82.8 %	4	13.8 %	1	3.4 %
Unicoi	49	84.5 %	7	12.1 %	2	3.4 %
Union	15	55.6 %	12	44.4 %	0	0.0 %
Van Buren	2	22.2 %	4	44.4 %	3	33.3 %
Warren	58	82.9 %	10	14.3 %	2	2.9 %
Washington	91	66.9 %	27	19.9 %	18	13.2 %
Wayne	74	81.3 %	13	14.3 %	4	4.4 %
Weakley	48	72.7 %	14	21.2 %	4	6.1 %
White	15	68.2 %	5	22.7 %	2	9.1 %
Williamson	129	66.8 %	53	27.5 %	11	5.7 %
Wilson	150	78.1 %	27	14.1 %	15	7.8 %
Multi-county	28	27.5 %	62	60.8 %	12	11.8 %
Grand Total	6,480	72.7 %	1,919	21.5 %	511	5.7 %
		\$ 8,291.5		\$ 16,117.8		\$ 4,570.3
		28.6 %		55.6 %		15.8 %

Table D-3a. Other Utilities Needs by County*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 550,000	\$7	1	\$ 550,000	\$7
Bedford	49,038	0	1,500,000	\$31	1	1,500,000	\$31
Clay	7,717	0	5,000,000	\$648	1	5,000,000	\$648
Cocke	35,774	0	6,100,000	\$171	5	6,100,000	\$171
Cumberland	59,673	0	1,500,000	\$25	1	1,500,000	\$25
Davidson	692,587	0	3,300,000	\$5	1	3,300,000	\$5
Greene	69,087	0	11,100,000	\$161	5	11,100,000	\$161
Hancock	6,549	0	175,000	\$27	2	175,000	\$27
Hawkins	56,530	0	3,000,000	\$53	2	3,000,000	\$53
Humphreys	18,486	0	3,110,044	\$168	1	3,110,044	\$168
Knox	465,289	0	75,670,000	\$163	11	75,670,000	\$163
Loudon	53,054	0	3,900,000	\$74	4	3,900,000	\$74
McMinn	53,285	0	1,000,000	\$19	1	1,000,000	\$19
McNairy	25,832	0	1,500,000	\$58	1	1,500,000	\$58
Montgomery	205,950	0	57,025,000	\$277	4	57,025,000	\$277
Roane	53,140	0	10,200,000	\$192	3	10,200,000	\$192
Robertson	71,012	0	1,740,000	\$25	7	1,740,000	\$25
Rutherford	324,890	0	1,225,000	\$4	1	1,225,000	\$4
Sevier	97,892	0	64,522,750	\$659	2	64,522,750	\$659
Stewart	13,561	0	11,000,000	\$811	1	11,000,000	\$811
Sumner	187,149	0	11,500,000	\$61	4	11,500,000	\$61
Van Buren	5,765	0	631,000	\$109	1	631,000	\$109
White	27,107	0	900,000	\$33	1	900,000	\$33
Wilson	140,625	0	10,000,000	\$71	1	10,000,000	\$71
Multi-county	6,770,010	335,475,000	0	\$0	13	335,475,000	\$50
Grand Total	6,770,010	\$ 335,475,000	\$ 286,148,794	\$42	75	\$ 621,623,794	\$92

Only those counties that reported projects in this category are shown.

Table D-3b. Other Utilities Needs by County and Stage of Development
 Number and Estimated Cost for Other Utilities
 Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	100.0 %	0	0.0 %	0	0.0 %
Bedford	1	100.0 %	0	0.0 %	0	0.0 %
Clay	1	100.0 %	0	0.0 %	0	0.0 %
Cocke	2	40.0 %	0	0.0 %	3	60.0 %
Cumberland	0	0.0 %	0	0.0 %	1	100.0 %
Davidson	1	100.0 %	0	0.0 %	0	0.0 %
Greene	2	40.0 %	2	40.0 %	1	20.0 %
Hancock	2	100.0 %	0	0.0 %	0	0.0 %
Hawkins	0	0.0 %	1	50.0 %	1	50.0 %
Humphreys	0	0.0 %	0	0.0 %	1	100.0 %
Knox	5	45.5 %	3	27.3 %	3	27.3 %
Loudon	1	25.0 %	2	50.0 %	1	25.0 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
McNairy	1	100.0 %	0	0.0 %	0	0.0 %
Montgomery	2	50.0 %	1	25.0 %	1	25.0 %
Roane	0	0.0 %	3	100.0 %	0	0.0 %
Robertson	2	28.6 %	2	28.6 %	3	42.9 %
Rutherford	0	0.0 %	1	100.0 %	0	0.0 %
Sevier	0	0.0 %	2	100.0 %	0	0.0 %
Stewart	0	0.0 %	1	100.0 %	0	0.0 %
Sumner	2	50.0 %	0	0.0 %	2	50.0 %
Van Buren	0	0.0 %	1	100.0 %	0	0.0 %
White	0	0.0 %	0	0.0 %	1	100.0 %
Wilson	0	0.0 %	0	0.0 %	1	100.0 %
Multi-county	3	23.1 %	3	23.1 %	7	53.8 %
Grand Total	27	36.0 %	22	29.3 %	26	34.7 %

Table D-4a. Broadband Needs by County*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Cocke	35,774	\$ 0	\$ 7,000,000	\$196	1	\$ 7,000,000	\$196
McMinn	53,285	6,500,000	0	\$0	1	6,500,000	\$122
Unicoi	17,761	0	1,100,000	\$62	1	1,100,000	\$62
Grand Total	6,770,010	\$ 6,500,000	\$ 8,100,000	\$1	3	\$ 14,600,000	\$2

Only those counties that reported projects in this category are shown.

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Table D-4b. Broadband Needs by County and Stage of Development
Number and Estimated Cost for Broadband
Five-year Period July 2018 through June 2023

County	Conceptual				Construction			
	Number		Cost [in millions]		Number		Cost [in millions]	
Cocke	0	0.0 %	\$ 0.0	0.0 %	1	100.0 %	\$ 7.0	100.0 %
McMinn	1	100.0 %	6.5	100.0 %	0	0.0 %	0.0	0.0 %
Unicoi	0	0.0 %	0.0	0.0 %	1	100.0 %	1.1	100.0 %
Grand Total	1	33.3 %	\$ 6.5	44.5 %	2	66.7 %	\$ 8.1	55.5 %

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Table D-5a. Post-secondary Education Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Bedford	49,038	\$ 240,000	\$ 0	\$0	2	\$ 240,000	\$5
Blount	131,349	12,290,000	0	\$0	3	12,290,000	\$94
Bradley	106,727	28,380,000	0	\$0	4	28,380,000	\$266
Carter	56,351	2,497,049	0	\$0	5	2,497,049	\$44
Cumberland	59,673	1,420,000	0	\$0	1	1,420,000	\$24
Davidson	692,587	463,360,722	0	\$0	45	463,360,722	\$669
Dickson	53,446	550,000	0	\$0	1	550,000	\$10
Dyer	37,320	3,985,000	0	\$0	6	3,985,000	\$107
Franklin	41,890	5,000,000	0	\$0	1	5,000,000	\$119
Giles	29,503	44,291,350	0	\$0	2	44,291,350	\$1,501
Greene	69,087	33,140,000	0	\$0	1	33,140,000	\$480
Hamblen	64,569	6,898,886	0	\$0	6	6,898,886	\$107
Hamilton	364,286	395,448,540	0	\$0	32	395,448,540	\$1,086
Hardeman	25,220	10,350,000	0	\$0	3	10,350,000	\$410
Hardin	25,776	114,380	0	\$0	1	114,380	\$4
Johnson	17,778	508,000	0	\$0	1	508,000	\$29
Knox	465,289	1,679,308,000	0	\$0	61	1,679,308,000	\$3,609
Lawrence	43,734	10,000,000	0	\$0	1	10,000,000	\$229
Lincoln	34,117	610,000	0	\$0	1	610,000	\$18
McMinn	53,285	20,360,000	0	\$0	3	20,360,000	\$382
Macon	24,265	3,000,000	0	\$0	1	3,000,000	\$124
Madison	97,605	27,978,485	0	\$0	13	27,978,485	\$287
Marion	28,575	3,485,300	0	\$0	1	3,485,300	\$122
Maury	94,340	11,970,000	0	\$0	4	11,970,000	\$127
Montgomery	205,950	124,673,700	0	\$0	18	124,673,700	\$605
Moore	6,411	37,161,095	0	\$0	6	37,161,095	\$5,796
Putnam	78,843	459,200,392	0	\$0	33	459,200,392	\$5,824
Roane	53,140	5,235,385	0	\$0	7	5,235,385	\$99
Rutherford	324,890	451,244,362	0	\$0	57	451,244,362	\$1,389
Scott	22,039	422,000	0	\$0	2	422,000	\$19
Sevier	97,892	12,500,000	0	\$0	1	12,500,000	\$128
Shelby	935,764	710,002,671	0	\$0	63	710,002,671	\$759
Sullivan	157,668	39,265,000	0	\$0	7	39,265,000	\$249
Sumner	187,149	13,232,220	0	\$0	13	13,232,220	\$71
Tipton	61,581	3,856,100	0	\$0	1	3,856,100	\$63
Union	19,688	1,000,000	0	\$0	1	1,000,000	\$51
Warren	40,878	1,740,000	0	\$0	2	1,740,000	\$43
Washington	128,607	337,299,147	0	\$0	23	337,299,147	\$2,623
Weakley	33,415	183,280,000	0	\$0	17	183,280,000	\$5,485
Williamson	231,729	76,380,000	0	\$0	2	76,380,000	\$330
Multi-county	6,770,010	108,657,416	0	\$0	16	108,657,416	\$16
Grand Total	6,770,010	\$ 5,330,335,200	\$ 0	\$0	468	\$ 5,330,335,200	\$787

Only those counties that reported projects in this category are shown.

**Table D-5b. Post-secondary Education Needs by County and Stage of Development
Number and Estimated Cost for Post-secondary Education
Five-year Period July 2018 through June 2023**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Bedford	1	50.0 %	1	50.0 %	0	0.0 %
Blount	2	66.7 %	0	0.0 %	1	33.3 %
Bradley	0	0.0 %	4	100.0 %	0	0.0 %
Carter	2	40.0 %	2	40.0 %	1	20.0 %
Cumberland	0	0.0 %	1	100.0 %	0	0.0 %
Davidson	8	17.8 %	35	77.8 %	2	4.4 %
Dickson	0	0.0 %	0	0.0 %	1	100.0 %
Dyer	1	16.7 %	3	50.0 %	2	33.3 %
Franklin	0	0.0 %	0	0.0 %	1	100.0 %
Giles	1	50.0 %	1	50.0 %	0	0.0 %
Greene	0	0.0 %	1	100.0 %	0	0.0 %
Hamblen	1	16.7 %	1	16.7 %	4	66.7 %
Hamilton	8	25.0 %	13	40.6 %	11	34.4 %
Hardeman	3	100.0 %	0	0.0 %	0	0.0 %
Hardin	0	0.0 %	0	0.0 %	1	100.0 %
Johnson	1	100.0 %	0	0.0 %	0	0.0 %
Knox	22	36.1 %	15	24.6 %	24	39.3 %
Lawrence	0	0.0 %	1	100.0 %	0	0.0 %
Lincoln	1	100.0 %	0	0.0 %	0	0.0 %
McMinn	2	66.7 %	1	33.3 %	0	0.0 %
Macon	1	100.0 %	0	0.0 %	0	0.0 %
Madison	5	38.5 %	5	38.5 %	3	23.1 %
Marion	0	0.0 %	0	0.0 %	1	100.0 %
Mauzy	1	25.0 %	2	50.0 %	1	25.0 %
Montgomery	2	11.1 %	9	50.0 %	7	38.9 %
Moore	0	0.0 %	2	33.3 %	4	66.7 %
Putnam	9	27.3 %	13	39.4 %	11	33.3 %
Roane	1	14.3 %	3	42.9 %	3	42.9 %
Rutherford	34	59.6 %	13	22.8 %	10	17.5 %
Scott	1	50.0 %	0	0.0 %	1	50.0 %
Sevier	0	0.0 %	1	100.0 %	0	0.0 %
Shelby	26	41.3 %	23	36.5 %	14	22.2 %
Sullivan	0	0.0 %	3	42.9 %	4	57.1 %
Sumner	5	38.5 %	6	46.2 %	2	15.4 %
Tipton	0	0.0 %	0	0.0 %	1	100.0 %
Union	1	100.0 %	0	0.0 %	0	0.0 %

Table D-5b. Post-secondary Education Needs by County and Stage of Development (continued)
Number and Estimated Cost for Post-secondary Education
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Warren	2	1.7	0	0.0	0	0.0
Washington	9	171.9	9	61.5	5	103.8
Weakley	7	74.6	6	86.6	4	22.1
Williamson	1	17.7	1	58.7	0	0.0
Multi-county	11	57.3	5	51.3	0	0.0
Grand Total	169	\$ 2,005.8	180	\$ 1,535.4	119	\$ 1,789.2
		37.6 %		28.8 %		33.6 %
		68.8 %		38.5 %		25.4 %
		36.1 %		31.3 %		0.0 %
		100.0 %		0.0 %		0.0 %
		39.1 %		18.2 %		21.7 %
		41.2 %		47.2 %		23.5 %
		50.0 %		76.8 %		0.0 %
		52.8 %		47.2 %		0.0 %

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Table D-6a. School Renovations Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 21,399,814	\$280	58	\$ 21,399,814	\$280
Bedford	49,038	0	6,925,000	\$141	11	6,925,000	\$141
Benton	16,184	0	4,055,288	\$251	31	4,055,288	\$251
Bledsoe	14,755	0	6,930,000	\$470	30	6,930,000	\$470
Blount	131,349	0	9,565,993	\$73	46	9,565,993	\$73
Bradley	106,727	0	13,434,080	\$126	35	13,434,080	\$126
Campbell	39,583	0	1,583,000	\$40	14	1,583,000	\$40
Cannon	14,462	0	2,938,000	\$203	4	2,938,000	\$203
Carroll	28,020	0	2,060,000	\$74	9	2,060,000	\$74
Carter	56,351	0	19,392,904	\$344	52	19,392,904	\$344
Cheatham	40,439	0	4,886,010	\$121	21	4,886,010	\$121
Chester	17,276	0	3,094,750	\$179	14	3,094,750	\$179
Claiborne	31,756	0	5,506,060	\$173	56	5,506,060	\$173
Clay	7,717	0	400,000	\$52	2	400,000	\$52
Cocke	35,774	0	10,264,807	\$287	59	10,264,807	\$287
Coffee	55,700	0	11,350,000	\$204	4	11,350,000	\$204
Crockett	14,328	0	4,430,000	\$309	7	4,430,000	\$309
Cumberland	59,673	0	21,287,000	\$357	30	21,287,000	\$357
Davidson	692,587	0	3,143,421,200	\$4,539	125	3,143,421,200	\$4,539
Decatur	11,706	0	2,082,700	\$178	8	2,082,700	\$178
DeKalb	20,138	0	275,000	\$14	3	275,000	\$14
Dickson	53,446	0	13,292,665	\$249	10	13,292,665	\$249
Dyer	37,320	0	6,240,000	\$167	15	6,240,000	\$167
Fayette	40,507	0	3,960,000	\$98	16	3,960,000	\$98
Fentress	18,217	0	1,511,000	\$83	11	1,511,000	\$83
Franklin	41,890	0	1,918,500	\$46	16	1,918,500	\$46
Gibson	49,045	0	4,420,000	\$90	10	4,420,000	\$90
Giles	29,503	0	3,544,250	\$120	6	3,544,250	\$120
Grainger	23,145	0	370,000	\$16	3	370,000	\$16
Greene	69,087	0	13,704,381	\$198	54	13,704,381	\$198
Grundy	13,346	0	9,035,000	\$677	29	9,035,000	\$677
Hamblen	64,569	0	38,492,000	\$596	16	38,492,000	\$596
Hamilton	364,286	0	33,363,000	\$92	69	33,363,000	\$92
Hancock	6,549	0	953,671	\$146	5	953,671	\$146
Hardeman	25,220	0	3,950,000	\$157	3	3,950,000	\$157
Hardin	25,776	0	3,038,000	\$118	11	3,038,000	\$118
Hawkins	56,530	0	14,492,142	\$256	75	14,492,142	\$256
Haywood	17,335	0	5,912,700	\$341	23	5,912,700	\$341
Henderson	27,847	0	3,593,000	\$129	14	3,593,000	\$129
Henry	32,358	0	9,416,654	\$291	11	9,416,654	\$291
Hickman	25,063	0	16,678,000	\$665	16	16,678,000	\$665
Houston	8,263	0	80,000	\$10	1	80,000	\$10
Humphreys	18,486	0	9,975,000	\$540	8	9,975,000	\$540
Jefferson	54,012	0	28,174,000	\$522	35	28,174,000	\$522
Johnson	17,778	0	2,695,000	\$152	4	2,695,000	\$152
Knox	465,289	0	28,767,322	\$62	93	28,767,322	\$62
Lake	7,411	0	10,930,000	\$1,475	14	10,930,000	\$1,475
Lauderdale	25,825	0	36,877,500	\$1,428	18	36,877,500	\$1,428
Lawrence	43,734	0	1,901,849	\$43	7	1,901,849	\$43
Lincoln	34,117	0	12,513,000	\$367	9	12,513,000	\$367

Table D-6a. School Renovations Needs by County (continued)

Five-year Period July 2018 through June 2023

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Loudon	53,054	0	2,235,000	\$42	4	2,235,000	\$42
McMinn	53,285	0	20,798,140	\$390	43	20,798,140	\$390
McNairy	25,832	0	3,703,900	\$143	17	3,703,900	\$143
Macon	24,265	0	60,000	\$2	1	60,000	\$2
Madison	97,605	0	36,071,400	\$370	140	36,071,400	\$370
Marion	28,575	0	12,413,225	\$434	21	12,413,225	\$434
Maury	94,340	0	29,954,565	\$318	29	29,954,565	\$318
Meigs	12,306	0	1,406,000	\$114	12	1,406,000	\$114
Monroe	46,357	0	24,861,853	\$536	45	24,861,853	\$536
Montgomery	205,950	0	55,888,915	\$271	146	55,888,915	\$271
Moore	6,411	0	16,115,000	\$2,514	7	16,115,000	\$2,514
Morgan	21,579	0	1,543,000	\$72	8	1,543,000	\$72
Obion	30,267	0	2,711,208	\$90	12	2,711,208	\$90
Overton	22,068	0	6,468,000	\$293	14	6,468,000	\$293
Perry	8,064	0	235,000	\$29	2	235,000	\$29
Pickett	5,082	0	485,000	\$95	5	485,000	\$95
Polk	16,898	0	110,000	\$7	1	110,000	\$7
Putnam	78,843	0	11,877,000	\$151	40	11,877,000	\$151
Rhea	33,044	0	810,000	\$25	7	810,000	\$25
Roane	53,140	0	12,207,728	\$230	25	12,207,728	\$230
Robertson	71,012	0	79,744,200	\$1,123	150	79,744,200	\$1,123
Rutherford	324,890	0	34,889,186	\$107	38	34,889,186	\$107
Scott	22,039	0	1,197,000	\$54	12	1,197,000	\$54
Sequatchie	14,876	0	780,000	\$52	3	780,000	\$52
Sevier	97,892	0	21,933,473	\$224	107	21,933,473	\$224
Shelby	935,764	0	619,854,361	\$662	1,015	619,854,361	\$662
Smith	19,942	0	1,863,200	\$93	19	1,863,200	\$93
Stewart	13,561	0	1,950,000	\$144	8	1,950,000	\$144
Sullivan	157,668	0	158,527,809	\$1,005	188	158,527,809	\$1,005
Sumner	187,149	0	13,123,247	\$70	23	13,123,247	\$70
Tipton	61,581	0	4,887,107	\$79	67	4,887,107	\$79
Trousdale	11,012	0	200,000	\$18	2	200,000	\$18
Unicoi	17,761	0	1,250,000	\$70	5	1,250,000	\$70
Union	19,688	0	2,314,603	\$118	24	2,314,603	\$118
Van Buren	5,765	0	170,000	\$29	1	170,000	\$29
Warren	40,878	0	13,484,500	\$330	20	13,484,500	\$330
Washington	128,607	0	14,817,000	\$115	11	14,817,000	\$115
Wayne	16,558	0	2,144,000	\$129	11	2,144,000	\$129
Weakley	33,415	0	1,320,000	\$40	18	1,320,000	\$40
White	27,107	0	4,130,000	\$152	6	4,130,000	\$152
Williamson	231,729	0	165,398,968	\$714	51	165,398,968	\$714
Wilson	140,625	0	152,381,400	\$1,084	154	152,381,400	\$1,084
Grand Total	6,770,010	\$ 0	\$ 5,151,395,228	\$761	3,733	\$ 5,151,395,228	\$761

Only those counties that reported projects in this category are shown.

Table D-6b. School Renovations Needs by County and Stage of Development
Number and Estimated Cost for School Renovations
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	27	46.6 % 13.1	18	31.0 % 2.7	13	22.4 % 5.6
Bedford	6	54.5 % 5.4	4	36.4 % 1.4	1	9.1 % 0.1
Benton	18	58.1 % 3.2	4	12.9 % 0.3	9	29.0 % 0.5
Bledsoe	23	76.7 % 6.2	7	23.3 % 0.7	0	0.0 % 0.0
Blount	6	13.0 % 3.1	16	34.8 % 3.9	24	52.2 % 2.6
Bradley	19	54.3 % 5.0	11	31.4 % 7.1	5	14.3 % 1.3
Campbell	3	21.4 % 0.2	2	14.3 % 0.4	9	64.3 % 1.0
Cannon	3	75.0 % 2.9	1	25.0 % 0.0	0	0.0 % 0.0
Carroll	8	88.9 % 2.0	1	11.1 % 0.1	0	0.0 % 0.0
Carter	40	76.9 % 17.1	7	13.5 % 0.9	5	9.6 % 1.4
Cheatham	2	9.5 % 0.1	5	23.8 % 2.6	14	66.7 % 2.2
Chester	14	100.0 % 3.1	0	0.0 % 0.0	0	0.0 % 0.0
Claiborne	49	87.5 % 4.8	7	12.5 % 0.7	0	0.0 % 0.0
Clay	2	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Cocke	29	49.2 % 8.5	16	27.1 % 1.5	14	23.7 % 0.3
Coffee	1	25.0 % 5.0	3	75.0 % 6.4	0	0.0 % 0.0
Crockett	4	57.1 % 2.9	1	14.3 % 1.1	2	28.6 % 0.5
Cumberland	20	66.7 % 4.6	4	13.3 % 9.5	6	20.0 % 7.2
Davidson	107	85.6 % 3,022.0	0	0.0 % 0.0	18	14.4 % 121.5
Decatur	6	75.0 % 0.7	2	25.0 % 1.4	0	0.0 % 0.0
DeKalb	3	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Dickson	4	40.0 % 6.9	2	20.0 % 0.8	4	40.0 % 5.6
Dyer	2	13.3 % 2.6	11	73.3 % 1.7	2	13.3 % 2.0
Fayette	16	100.0 % 4.0	0	0.0 % 0.0	0	0.0 % 0.0
Fentress	8	72.7 % 1.3	3	27.3 % 0.3	0	0.0 % 0.0
Franklin	16	100.0 % 1.9	0	0.0 % 0.0	0	0.0 % 0.0
Gibson	8	80.0 % 4.2	0	0.0 % 0.0	2	20.0 % 0.2
Giles	6	100.0 % 3.5	0	0.0 % 0.0	0	0.0 % 0.0
Grainger	2	66.7 % 0.2	0	0.0 % 0.0	1	33.3 % 0.2
Greene	34	63.0 % 12.5	14	25.9 % 0.7	6	11.1 % 0.5
Grundy	19	65.5 % 8.1	9	31.0 % 0.9	1	3.4 % 0.1
Hamblen	7	43.8 % 24.6	8	50.0 % 12.8	1	6.3 % 1.1
Hamilton	33	47.8 % 19.4	33	47.8 % 10.8	3	4.3 % 3.2
Hancock	3	60.0 % 0.9	2	40.0 % 0.1	0	0.0 % 0.0
Hardeman	2	66.7 % 0.2	0	0.0 % 0.0	1	33.3 % 3.8
Hardin	3	27.3 % 0.1	6	54.5 % 1.6	2	18.2 % 1.3

Table D-6b. School Renovations Needs by County and Stage of Development (continued)
Number and Estimated Cost for School Renovations
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Hawkins	53	70.7 %	19	25.3 %	3	4.0 %
Haywood	12	52.2 %	11	47.8 %	0	0.0 %
Henderson	6	42.9 %	6	42.9 %	2	14.3 %
Henry	0	0.0 %	10	90.9 %	1	9.1 %
Hickman	11	68.8 %	2	12.5 %	3	18.8 %
Houston	0	0.0 %	0	0.0 %	1	100.0 %
Humphreys	6	75.0 %	2	25.0 %	0	0.0 %
Jefferson	26	74.3 %	8	22.9 %	1	2.9 %
Johnson	1	25.0 %	2	50.0 %	1	25.0 %
Knox	41	44.1 %	20	21.5 %	32	34.4 %
Lake	12	85.7 %	2	14.3 %	0	0.0 %
Lauderdale	11	61.1 %	4	22.2 %	3	16.7 %
Lawrence	5	71.4 %	2	28.6 %	0	0.0 %
Lincoln	6	66.7 %	3	33.3 %	0	0.0 %
Loudon	1	25.0 %	2	50.0 %	1	25.0 %
McMinn	38	88.4 %	3	7.0 %	2	4.7 %
McNairy	14	82.4 %	3	17.6 %	0	0.0 %
Macon	0	0.0 %	1	100.0 %	0	0.0 %
Madison	112	80.0 %	25	17.9 %	3	2.1 %
Marion	17	81.0 %	4	19.0 %	0	0.0 %
Maury	6	20.7 %	21	72.4 %	2	6.9 %
Meigs	12	100.0 %	0	0.0 %	0	0.0 %
Monroe	37	82.2 %	2	4.4 %	6	13.3 %
Montgomery	126	86.3 %	11	7.5 %	9	6.2 %
Moore	3	42.9 %	4	57.1 %	0	0.0 %
Morgan	0	0.0 %	6	75.0 %	2	25.0 %
Obion	11	91.7 %	1	8.3 %	0	0.0 %
Overton	6	42.9 %	1	7.1 %	7	50.0 %
Perry	0	0.0 %	1	50.0 %	1	50.0 %
Pickett	4	80.0 %	1	20.0 %	0	0.0 %
Polk	1	100.0 %	0	0.0 %	0	0.0 %
Putnam	28	70.0 %	8	20.0 %	4	10.0 %
Rhea	7	100.0 %	0	0.0 %	0	0.0 %
Roane	9	36.0 %	8	32.0 %	8	32.0 %
Robertson	112	74.7 %	32	21.3 %	6	4.0 %
Rutherford	8	21.1 %	26	68.4 %	4	10.5 %

Table D-6b. School Renovations Needs by County and Stage of Development (continued)
Number and Estimated Cost for School Renovations
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Scott	11	91.7 %	0	0.0 %	1	8.3 %
Sequatchie	1	33.3 %	2	66.7 %	0	0.0 %
Sevier	75	70.1 %	22	20.6 %	10	9.3 %
Shelby	848	83.5 %	63	6.2 %	104	10.2 %
Smith	13	68.4 %	0	0.0 %	6	31.6 %
Stewart	5	62.5 %	3	37.5 %	0	0.0 %
Sullivan	79	42.0 %	55	29.3 %	54	28.7 %
Sumner	15	65.2 %	4	17.4 %	4	17.4 %
Tipton	42	62.7 %	21	31.3 %	4	6.0 %
Trousdale	1	50.0 %	1	50.0 %	0	0.0 %
Unicoi	2	40.0 %	3	60.0 %	0	0.0 %
Union	12	50.0 %	10	41.7 %	2	8.3 %
Van Buren	1	100.0 %	0	0.0 %	0	0.0 %
Warren	8	40.0 %	10	50.0 %	2	10.0 %
Washington	5	45.5 %	6	54.5 %	0	0.0 %
Wayne	10	90.9 %	1	9.1 %	0	0.0 %
Weakley	6	33.3 %	0	0.0 %	12	66.7 %
White	2	33.3 %	3	50.0 %	1	16.7 %
Williamson	35	68.6 %	10	19.6 %	6	11.8 %
Wilson	151	98.1 %	1	0.6 %	2	1.3 %
Grand Total	2,617	70.1 %	663	17.8 %	453	12.1 %
		\$ 4,291.9		\$ 394.8		\$ 464.7
		83.3 %		7.7 %		9.0 %

The project count includes all projects at a school. A school can have more than one project and those projects can be in different stages.

Table D-7a. New Public Schools & Additions Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 21,000,000	\$275	3	\$ 21,000,000	\$275
Bedford	49,038	0	41,597,192	\$848	5	41,597,192	\$848
Benton	16,184	0	4,450,000	\$275	6	4,450,000	\$275
Blount	131,349	0	43,000,999	\$327	15	43,000,999	\$327
Bradley	106,727	0	37,125,680	\$348	6	37,125,680	\$348
Carroll	28,020	0	551,792	\$20	1	551,792	\$20
Carter	56,351	0	6,760,000	\$120	5	6,760,000	\$120
Cheatham	40,439	0	40,000,000	\$989	1	40,000,000	\$989
Chester	17,276	0	1,800,000	\$104	2	1,800,000	\$104
Claiborne	31,756	0	11,300,000	\$356	3	11,300,000	\$356
Clay	7,717	0	350,000	\$45	1	350,000	\$45
Cocke	35,774	0	11,266,000	\$315	17	11,266,000	\$315
Coffee	55,700	0	11,500,000	\$206	5	11,500,000	\$206
Crockett	14,328	0	11,650,000	\$813	8	11,650,000	\$813
Cumberland	59,673	0	1,100,000	\$18	2	1,100,000	\$18
Davidson	692,587	0	415,440,000	\$600	14	415,440,000	\$600
DeKalb	20,138	0	48,060,000	\$2,387	6	48,060,000	\$2,387
Dickson	53,446	0	67,951,000	\$1,271	3	67,951,000	\$1,271
Dyer	37,320	0	380,000	\$10	2	380,000	\$10
Franklin	41,890	0	48,088,000	\$1,148	3	48,088,000	\$1,148
Gibson	49,045	0	200,000	\$4	1	200,000	\$4
Giles	29,503	0	32,000,000	\$1,085	1	32,000,000	\$1,085
Greene	69,087	0	600,000	\$9	2	600,000	\$9
Hamilton	364,286	0	72,875,000	\$200	3	72,875,000	\$200
Hancock	6,549	0	700,000	\$107	1	700,000	\$107
Hawkins	56,530	0	2,500,000	\$44	1	2,500,000	\$44
Haywood	17,335	0	2,190,000	\$126	2	2,190,000	\$126
Henderson	27,847	0	50,000	\$2	1	50,000	\$2
Henry	32,358	0	2,500,000	\$77	3	2,500,000	\$77
Humphreys	18,486	0	2,000,000	\$108	2	2,000,000	\$108
Jackson	11,758	0	200,000	\$17	1	200,000	\$17
Jefferson	54,012	0	6,500,000	\$120	5	6,500,000	\$120
Knox	465,289	0	7,150,000	\$15	3	7,150,000	\$15
Lawrence	43,734	0	5,000,000	\$114	2	5,000,000	\$114
Lewis	12,086	0	20,000,000	\$1,655	1	20,000,000	\$1,655
Lincoln	34,117	0	27,000,000	\$791	3	27,000,000	\$791
Loudon	53,054	0	1,350,000	\$25	2	1,350,000	\$25
McMinn	53,285	0	8,780,000	\$165	8	8,780,000	\$165
McNairy	25,832	0	9,215,000	\$357	11	9,215,000	\$357
Macon	24,265	0	36,680,000	\$1,512	6	36,680,000	\$1,512
Madison	97,605	0	2,025,000	\$21	3	2,025,000	\$21
Marion	28,575	0	31,427,460	\$1,100	2	31,427,460	\$1,100
Maury	94,340	0	66,486,000	\$705	4	66,486,000	\$705
Monroe	46,357	0	40,020,000	\$863	8	40,020,000	\$863
Montgomery	205,950	0	154,200,000	\$749	28	154,200,000	\$749
Moore	6,411	0	6,000,000	\$936	3	6,000,000	\$936
Obion	30,267	0	5,099,000	\$168	4	5,099,000	\$168
Pickett	5,082	0	600,000	\$118	1	600,000	\$118
Putnam	78,843	0	30,230,000	\$383	8	30,230,000	\$383
Roane	53,140	0	78,000,000	\$1,468	1	78,000,000	\$1,468

Table D-7a. New Public Schools & Additions Needs by County (continued)
Five-year Period July 2018 through June 2023

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Robertson	71,012	0	48,000,000	\$676	2	48,000,000	\$676
Rutherford	324,890	0	551,883,426	\$1,699	14	551,883,426	\$1,699
Scott	22,039	0	5,900,000	\$268	6	5,900,000	\$268
Sevier	97,892	0	49,434,243	\$505	48	49,434,243	\$505
Shelby	935,764	0	107,527,884	\$115	19	107,527,884	\$115
Smith	19,942	0	4,869,000	\$244	8	4,869,000	\$244
Sullivan	157,668	0	137,180,000	\$870	7	137,180,000	\$870
Sumner	187,149	0	103,000,000	\$550	1	103,000,000	\$550
Tipton	61,581	0	1,700,000	\$28	1	1,700,000	\$28
Union	19,688	0	15,175,000	\$771	3	15,175,000	\$771
Warren	40,878	0	5,304,000	\$130	9	5,304,000	\$130
Washington	128,607	0	87,575,500	\$681	10	87,575,500	\$681
Wayne	16,558	0	850,000	\$51	2	850,000	\$51
Weakley	33,415	0	3,100,000	\$93	3	3,100,000	\$93
White	27,107	0	20,895,000	\$771	1	20,895,000	\$771
Williamson	231,729	0	354,800,000	\$1,531	15	354,800,000	\$1,531
Wilson	140,625	0	668,500,000	\$4,754	11	668,500,000	\$4,754
Grand Total	6,770,010	\$ 0	\$ 3,640,642,176	\$538	389	\$ 3,640,642,176	\$538

Only those counties that reported projects in this category are shown.

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Table D-7b. New Public Schools & Additions Needs by County and Stage of Development
Number and Estimated Cost for New Public Schools & Additions
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	33.3 %	2	66.7 %	0	0.0 %
Bedford	3	60.0 %	1	20.0 %	1	20.0 %
Benton	6	100.0 %	0	0.0 %	0	0.0 %
Blount	12	80.0 %	2	13.3 %	1	6.7 %
Bradley	2	33.3 %	2	33.3 %	2	33.3 %
Carroll	0	0.0 %	1	100.0 %	0	0.0 %
Carter	4	80.0 %	0	0.0 %	1	20.0 %
Cheatham	0	0.0 %	1	100.0 %	0	0.0 %
Chester	0	0.0 %	2	100.0 %	0	0.0 %
Claiborne	3	100.0 %	0	0.0 %	0	0.0 %
Clay	1	100.0 %	0	0.0 %	0	0.0 %
Cocke	12	70.6 %	4	23.5 %	1	5.9 %
Coffee	4	80.0 %	1	20.0 %	0	0.0 %
Crockett	4	50.0 %	4	50.0 %	0	0.0 %
Cumberland	2	100.0 %	0	0.0 %	0	0.0 %
Davidson	14	100.0 %	0	0.0 %	0	0.0 %
DeKalb	5	83.3 %	1	16.7 %	0	0.0 %
Dickson	1	33.3 %	0	0.0 %	2	66.7 %
Dyer	2	100.0 %	0	0.0 %	0	0.0 %
Franklin	2	66.7 %	1	33.3 %	0	0.0 %
Gibson	0	0.0 %	1	100.0 %	0	0.0 %
Giles	1	100.0 %	0	0.0 %	0	0.0 %
Greene	2	100.0 %	0	0.0 %	0	0.0 %
Hamilton	2	66.7 %	1	33.3 %	0	0.0 %
Hancock	0	0.0 %	1	100.0 %	0	0.0 %
Hawkins	1	100.0 %	0	0.0 %	0	0.0 %
Haywood	2	100.0 %	0	0.0 %	0	0.0 %
Henderson	1	100.0 %	0	0.0 %	0	0.0 %
Henry	0	0.0 %	3	100.0 %	0	0.0 %
Humphreys	2	100.0 %	0	0.0 %	0	0.0 %
Jackson	1	100.0 %	0	0.0 %	0	0.0 %
Jefferson	5	100.0 %	0	0.0 %	0	0.0 %
Knox	1	33.3 %	0	0.0 %	2	66.7 %
Lawrence	2	100.0 %	0	0.0 %	0	0.0 %
Lewis	1	100.0 %	0	0.0 %	0	0.0 %
Lincoln	0	0.0 %	3	100.0 %	0	0.0 %

Table D-7b. New Public Schools & Additions Needs by County and Stage of Development (continued)
Number and Estimated Cost for New Public Schools & Additions
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Loudon	1	0.6	0	0.0	1	0.8
McMinn	7	3.3	1	12.5	0	0.0
McNairy	10	4.2	1	9.1	0	0.0
Macon	2	25.8	4	66.7	0	0.0
Madison	2	2.0	1	33.3	0	0.0
Marion	2	31.4	0	0.0	0	0.0
Maury	0	0.0	2	50.0	2	65.0
Monroe	5	9.0	2	25.0	1	1.0
Montgomery	21	75.1	4	14.3	3	10.7
Moore	0	0.0	3	100.0	0	0.0
Obion	3	5.0	1	25.0	0	0.0
Pickett	1	0.6	0	0.0	0	0.0
Putnam	7	25.2	1	12.5	0	0.0
Roane	1	78.0	0	0.0	0	0.0
Robertson	1	13.0	1	50.0	0	0.0
Rutherford	7	319.4	3	21.4	4	158.2
Scott	5	5.8	0	0.0	1	0.1
Sevier	25	23.0	21	43.8	2	1.5
Shelby	11	38.8	4	21.1	4	33.2
Smith	8	4.9	0	0.0	0	0.0
Sullivan	3	3.2	2	28.6	2	85.0
Sumner	1	103.0	0	0.0	0	0.0
Tipton	0	0.0	0	0.0	1	1.7
Union	3	15.2	0	0.0	0	0.0
Warren	5	2.5	0	0.0	4	2.8
Washington	6	50.2	3	30.0	1	28.0
Wayne	2	0.9	0	0.0	0	0.0
Weakley	3	3.1	0	0.0	0	0.0
White	0	0.0	0	0.0	1	20.9
Williamson	9	255.7	5	33.3	1	3.2
Wilson	6	388.5	4	36.4	1	46.0
Grand Total	256	\$ 2,205.8	94	\$ 24.2	39	\$ 559.7

The project count includes all projects at a school. A school can have more than one project and those projects can be in different stages.

Table D-8a. Other Education Needs by County*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Davidson	692,587	\$ 17,315,000	\$ 0	\$0	7	\$ 17,315,000	\$25
Fentress	18,217	8,330,000	0	\$0	4	8,330,000	\$457
Knox	465,289	38,000,000	0	\$0	8	38,000,000	\$82
Madison	97,605	4,740,000	0	\$0	3	4,740,000	\$49
Grand Total	6,770,010	\$ 68,385,000	\$ 0	\$0	22	\$ 68,385,000	\$10

Only those counties that reported projects in this category are shown.

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**Table D-8b. Other Education Needs by County and Stage of Development
Number and Estimated Cost for Other Education
Five-year Period July 2018 through June 2023**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Davidson	4	57.1 % \$ 11.3	2	28.6 % \$ 5.4	1	14.3 % \$ 0.6
Fentress	3	75.0 % 6.4	1	25.0 % 1.9	0	0.0 % 0.0
Knox	3	37.5 % 12.3	4	50.0 % 25.0	1	12.5 % 0.7
Madison	3	100.0 % 4.7	0	0.0 % 0.0	0	0.0 % 0.0
Grand Total	13	59.1 % \$ 34.8	7	31.8 % \$ 32.4	2	9.1 % \$ 1.2
		50.9 %	47.3 %	1.8 %		



Table D-9a. School-System-wide Needs by County*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 1,000,000	\$13	1	\$ 1,000,000	\$13
Bradley	106,727	0	16,000,000	\$150	1	16,000,000	\$150
Cheatham	40,439	0	1,200,000	\$30	1	1,200,000	\$30
Dickson	53,446	0	200,000	\$4	1	200,000	\$4
Henry	32,358	0	2,400,000	\$74	1	2,400,000	\$74
Macon	24,265	0	500,000	\$21	1	500,000	\$21
Meigs	12,306	0	150,000	\$12	1	150,000	\$12
Obion	30,267	0	192,000	\$6	1	192,000	\$6
Overton	22,068	0	110,000	\$5	1	110,000	\$5
Pickett	5,082	0	100,000	\$20	1	100,000	\$20
Putnam	78,843	0	250,000	\$3	1	250,000	\$3
Rutherford	324,890	0	2,500,000	\$8	1	2,500,000	\$8
Sequatchie	14,876	0	600,000	\$40	1	600,000	\$40
Sullivan	157,668	0	1,000,000	\$6	1	1,000,000	\$6
Washington	128,607	0	300,000	\$2	1	300,000	\$2
Wayne	16,558	0	781,717	\$47	1	781,717	\$47
Williamson	231,729	0	8,000,000	\$35	1	8,000,000	\$35
Wilson	140,625	0	2,150,000	\$15	1	2,150,000	\$15
Grand Total	6,770,010	\$ 0	\$ 37,433,717	\$6	18	\$ 37,433,717	\$6

Only those counties that reported projects in this category are shown.

Table D-9b. School-System-wide Needs by County and Stage of Development
 Number and Estimated Cost for School-System-wide
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	100.0 %	0	0.0 %	0	0.0 %
Bradley	0	0.0 %	0	0.0 %	1	100.0 %
Cheatham	0	0.0 %	1	100.0 %	0	0.0 %
Dickson	0	0.0 %	1	100.0 %	0	0.0 %
Henry	1	100.0 %	0	0.0 %	0	0.0 %
Macon	1	100.0 %	0	0.0 %	0	0.0 %
Meigs	1	100.0 %	0	0.0 %	0	0.0 %
Obion	1	100.0 %	0	0.0 %	0	0.0 %
Overton	1	100.0 %	0	0.0 %	0	0.0 %
Pickett	1	100.0 %	0	0.0 %	0	0.0 %
Putnam	1	100.0 %	0	0.0 %	0	0.0 %
Rutherford	0	0.0 %	1	100.0 %	0	0.0 %
Sequatchie	1	100.0 %	0	0.0 %	0	0.0 %
Sullivan	1	100.0 %	0	0.0 %	0	0.0 %
Washington	1	100.0 %	0	0.0 %	0	0.0 %
Wayne	0	0.0 %	1	100.0 %	0	0.0 %
Williamson	0	0.0 %	1	100.0 %	0	0.0 %
Wilson	1	100.0 %	0	0.0 %	0	0.0 %
Grand Total	12	66.7 %	5	27.8 %	1	5.6 %
		\$		\$		\$
		8.8		12.7		16.0
		23.4 %		33.9 %		42.7 %

Table D-10a. Water and Wastewater Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 10,657,000	\$ 56,464,000	\$738	18	\$ 67,121,000	\$878
Bedford	49,038	0	23,000,000	\$469	4	23,000,000	\$469
Benton	16,184	0	10,000,000	\$618	2	10,000,000	\$618
Bledsoe	14,755	0	1,000,000	\$68	1	1,000,000	\$68
Blount	131,349	0	26,278,770	\$200	12	26,278,770	\$200
Bradley	106,727	2,200,000	14,030,000	\$131	15	16,230,000	\$152
Campbell	39,583	2,441,000	7,573,000	\$191	11	10,014,000	\$253
Cannon	14,462	0	7,800,000	\$539	2	7,800,000	\$539
Carroll	28,020	0	2,852,333	\$102	6	2,852,333	\$102
Carter	56,351	0	15,468,026	\$274	13	15,468,026	\$274
Cheatham	40,439	0	15,449,000	\$382	5	15,449,000	\$382
Chester	17,276	0	6,900,000	\$399	3	6,900,000	\$399
Claiborne	31,756	0	11,169,720	\$352	7	11,169,720	\$352
Clay	7,717	0	2,350,000	\$305	2	2,350,000	\$305
Cocke	35,774	0	23,388,000	\$654	5	23,388,000	\$654
Coffee	55,700	0	10,290,000	\$185	6	10,290,000	\$185
Crockett	14,328	0	3,026,726	\$211	4	3,026,726	\$211
Cumberland	59,673	0	67,400,000	\$1,129	5	67,400,000	\$1,129
Davidson	692,587	0	1,110,601,300	\$1,604	29	1,110,601,300	\$1,604
DeKalb	20,138	0	915,543	\$45	1	915,543	\$45
Dickson	53,446	0	9,118,962	\$171	5	9,118,962	\$171
Dyer	37,320	0	7,950,000	\$213	5	7,950,000	\$213
Fayette	40,507	0	3,101,365	\$77	4	3,101,365	\$77
Fentress	18,217	0	1,710,000	\$94	5	1,710,000	\$94
Franklin	41,890	0	18,250,000	\$436	4	18,250,000	\$436
Gibson	49,045	500,000	16,135,032	\$329	13	16,635,032	\$339
Giles	29,503	0	4,820,000	\$163	7	4,820,000	\$163
Grainger	23,145	0	11,420,700	\$493	5	11,420,700	\$493
Greene	69,087	2,600,000	40,271,338	\$583	21	42,871,338	\$621
Grundy	13,346	0	5,543,100	\$415	6	5,543,100	\$415
Hamblen	64,569	0	3,568,464	\$55	2	3,568,464	\$55
Hamilton	364,286	0	184,185,401	\$506	50	184,185,401	\$506
Hancock	6,549	0	7,496,182	\$1,145	11	7,496,182	\$1,145
Hardeman	25,220	0	1,199,760	\$48	3	1,199,760	\$48
Hardin	25,776	0	2,709,423	\$105	2	2,709,423	\$105
Hawkins	56,530	0	28,449,022	\$503	31	28,449,022	\$503
Haywood	17,335	0	3,500,000	\$202	1	3,500,000	\$202
Henderson	27,847	0	150,000	\$5	1	150,000	\$5
Henry	32,358	0	8,537,966	\$264	3	8,537,966	\$264
Hickman	25,063	0	49,900,000	\$1,991	3	49,900,000	\$1,991
Houston	8,263	0	8,600,000	\$1,041	5	8,600,000	\$1,041
Humphreys	18,486	1,500,000	17,888,375	\$968	10	19,388,375	\$1,049
Jackson	11,758	0	1,673,150	\$142	2	1,673,150	\$142
Jefferson	54,012	0	24,696,155	\$457	11	24,696,155	\$457
Johnson	17,778	0	8,584,500	\$483	6	8,584,500	\$483
Knox	465,289	4,500,000	474,665,000	\$1,020	49	479,165,000	\$1,030
Lake	7,411	0	707,925	\$96	2	707,925	\$96
Lawrence	43,734	0	1,000,000	\$23	1	1,000,000	\$23
Lincoln	34,117	0	15,090,800	\$442	4	15,090,800	\$442
Loudon	53,054	0	18,160,000	\$342	11	18,160,000	\$342

Table D-10a. Water and Wastewater Needs by County (continued)
Five-year Period July 2018 through June 2023

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
McMinn	53,285	0	4,733,322	\$89	8	4,733,322	\$89
McNairy	25,832	0	18,027,887	\$698	7	18,027,887	\$698
Macon	24,265	0	17,525,000	\$722	4	17,525,000	\$722
Madison	97,605	0	41,687,533	\$427	14	41,687,533	\$427
Marion	28,575	0	4,677,200	\$164	7	4,677,200	\$164
Marshall	33,683	0	5,967,594	\$177	8	5,967,594	\$177
Maury	94,340	0	20,995,000	\$223	6	20,995,000	\$223
Meigs	12,306	0	6,795,100	\$552	4	6,795,100	\$552
Monroe	46,357	0	9,651,661	\$208	7	9,651,661	\$208
Montgomery	205,950	0	110,502,000	\$537	18	110,502,000	\$537
Moore	6,411	0	10,500,000	\$1,638	1	10,500,000	\$1,638
Morgan	21,579	0	2,707,803	\$125	8	2,707,803	\$125
Obion	30,267	0	2,704,000	\$89	4	2,704,000	\$89
Overton	22,068	0	6,000,000	\$272	4	6,000,000	\$272
Polk	16,898	0	12,840,508	\$760	9	12,840,508	\$760
Putnam	78,843	0	11,478,313	\$146	7	11,478,313	\$146
Rhea	33,044	0	17,120,571	\$518	3	17,120,571	\$518
Roane	53,140	3,983,000	8,536,000	\$161	11	12,519,000	\$236
Robertson	71,012	0	109,401,000	\$1,541	17	109,401,000	\$1,541
Rutherford	324,890	0	163,416,000	\$503	42	163,416,000	\$503
Scott	22,039	0	4,075,000	\$185	4	4,075,000	\$185
Sequatchie	14,876	0	1,500,000	\$101	1	1,500,000	\$101
Sevier	97,892	0	78,097,504	\$798	47	78,097,504	\$798
Shelby	935,764	0	431,274,962	\$461	14	431,274,962	\$461
Smith	19,942	0	11,957,500	\$600	11	11,957,500	\$600
Stewart	13,561	0	1,340,000	\$99	3	1,340,000	\$99
Sullivan	157,668	2,500,000	62,119,142	\$394	29	64,619,142	\$410
Sumner	187,149	1,000,000	123,479,000	\$660	47	124,479,000	\$665
Tipton	61,581	0	8,500,000	\$138	4	8,500,000	\$138
Trousdale	11,012	0	9,112,720	\$828	10	9,112,720	\$828
Unicoi	17,761	0	7,709,040	\$434	15	7,709,040	\$434
Union	19,688	0	328,220	\$17	1	328,220	\$17
Van Buren	5,765	0	300,000	\$52	1	300,000	\$52
Warren	40,878	0	23,615,000	\$578	12	23,615,000	\$578
Washington	128,607	3,000,000	109,944,000	\$855	32	112,944,000	\$878
Wayne	16,558	0	1,763,500	\$107	2	1,763,500	\$107
Weakley	33,415	500,000	2,860,360	\$86	5	3,360,360	\$101
White	27,107	0	16,500,000	\$609	4	16,500,000	\$609
Williamson	231,729	0	266,759,393	\$1,151	73	266,759,393	\$1,151
Wilson	140,625	0	80,600,000	\$573	40	80,600,000	\$573
Multi-county	6,770,010	432,650,410	0	\$0	20	432,650,410	\$64
Grand Total	6,770,010	\$ 468,031,410	\$ 4,222,140,871	\$624	998	\$ 4,690,172,281	\$693

Only those counties that reported projects in this category are shown.

Table D-10b. Water and Wastewater Needs by County and Stage of Development
Number and Estimated Cost for Water and Wastewater
Five-year Period July 2018 through June 2023

County	Conceptual			Planning & Design			Construction					
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]				
		\$		\$		\$		\$				
Anderson	6	33.3 %	52.7	78.6 %	5	27.8 %	11.2	16.6 %	7	38.9 %	3.2	4.8 %
Bedford	3	75.0 %	21.6	93.9 %	0	0.0 %	0.0	0.0 %	1	25.0 %	1.4	6.1 %
Benton	2	100.0 %	10.0	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Bledsoe	0	0.0 %	0.0	0.0 %	1	100.0 %	1.0	100.0 %	0	0.0 %	0.0	0.0 %
Blount	3	25.0 %	19.6	74.7 %	4	33.3 %	3.0	11.6 %	5	41.7 %	3.6	13.8 %
Bradley	5	33.3 %	4.1	25.5 %	8	53.3 %	11.7	71.9 %	2	13.3 %	0.4	2.7 %
Campbell	7	63.6 %	4.6	46.2 %	2	18.2 %	2.9	29.4 %	2	18.2 %	2.4	24.4 %
Cannon	0	0.0 %	0.0	0.0 %	2	100.0 %	7.8	100.0 %	0	0.0 %	0.0	0.0 %
Carroll	4	66.7 %	1.9	67.8 %	1	16.7 %	0.3	11.8 %	1	16.7 %	0.6	20.5 %
Carter	11	84.6 %	15.2	98.3 %	1	7.7 %	0.2	1.0 %	1	7.7 %	0.1	0.7 %
Cheatham	1	20.0 %	1.0	6.5 %	3	60.0 %	13.4	87.1 %	1	20.0 %	1.0	6.5 %
Chester	3	100.0 %	6.9	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Claiborne	5	71.4 %	10.2	91.0 %	1	14.3 %	0.6	4.9 %	1	14.3 %	0.5	4.0 %
Clay	0	0.0 %	0.0	0.0 %	1	50.0 %	2.0	85.1 %	1	50.0 %	0.4	14.9 %
Cocke	0	0.0 %	0.0	0.0 %	2	40.0 %	1.4	6.1 %	3	60.0 %	22.0	93.9 %
Coffee	1	16.7 %	4.0	38.9 %	4	66.7 %	6.1	59.7 %	1	16.7 %	0.2	1.5 %
Crockett	3	75.0 %	2.6	86.7 %	1	25.0 %	0.4	13.3 %	0	0.0 %	0.0	0.0 %
Cumberland	2	40.0 %	53.2	78.9 %	3	60.0 %	14.2	21.1 %	0	0.0 %	0.0	0.0 %
Davidson	5	17.2 %	3.6	0.3 %	10	34.5 %	20.1	1.8 %	14	48.3 %	1,086.9	97.9 %
DeKalb	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %	1	100.0 %	0.9	100.0 %
Dickson	0	0.0 %	0.0	0.0 %	4	80.0 %	3.1	34.5 %	1	20.0 %	6.0	65.5 %
Dyer	4	80.0 %	5.0	62.3 %	0	0.0 %	0.0	0.0 %	1	20.0 %	3.0	37.7 %
Fayette	2	50.0 %	1.6	50.6 %	0	0.0 %	0.0	0.0 %	2	50.0 %	1.5	49.4 %
Fentress	3	60.0 %	0.6	37.4 %	0	0.0 %	0.0	0.0 %	2	40.0 %	1.1	62.6 %
Franklin	2	50.0 %	1.3	6.8 %	1	25.0 %	5.5	30.1 %	1	25.0 %	11.5	63.0 %
Gibson	9	69.2 %	3.8	22.7 %	1	7.7 %	0.5	3.0 %	3	23.1 %	12.4	74.3 %
Giles	2	28.6 %	0.7	13.5 %	3	42.9 %	3.7	77.0 %	2	28.6 %	0.5	9.5 %
Grainger	5	100.0 %	11.4	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Greene	14	66.7 %	30.2	70.5 %	3	14.3 %	3.0	7.0 %	4	19.0 %	9.6	22.5 %
Grundy	4	66.7 %	2.3	41.9 %	1	16.7 %	3.0	54.1 %	1	16.7 %	0.2	3.9 %
Hamblen	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %	2	100.0 %	3.6	100.0 %
Hamilton	10	20.0 %	10.3	5.6 %	23	46.0 %	73.9	40.1 %	17	34.0 %	100.0	54.3 %
Hancock	9	81.8 %	6.3	83.9 %	0	0.0 %	0.0	0.0 %	2	18.2 %	1.2	16.1 %
Hardeman	2	66.7 %	1.0	79.2 %	0	0.0 %	0.0	0.0 %	1	33.3 %	0.2	20.8 %
Hardin	1	50.0 %	0.6	22.3 %	1	50.0 %	2.1	77.7 %	0	0.0 %	0.0	0.0 %
Hawkins	25	80.6 %	25.4	89.2 %	3	9.7 %	1.7	6.1 %	3	9.7 %	1.3	4.7 %

Table D-10b. Water and Wastewater Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Water and Wastewater
 Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Haywood	1	100.0 %	0	0.0 %	0	0.0 %
Henderson	1	100.0 %	0	0.0 %	0	0.0 %
Henry	2	66.7 %	1	33.3 %	0	0.0 %
Hickman	2	66.7 %	1	33.3 %	0	0.0 %
Houston	3	60.0 %	2	40.0 %	0	0.0 %
Humphreys	5	50.0 %	5	50.0 %	0	0.0 %
Jackson	1	50.0 %	0	0.0 %	1	50.0 %
Jefferson	6	54.5 %	3	27.3 %	2	18.2 %
Johnson	3	50.0 %	2	33.3 %	1	16.7 %
Knox	8	16.3 %	19	38.8 %	22	44.9 %
Lake	1	50.0 %	1	50.0 %	0	0.0 %
Lawrence	1	100.0 %	0	0.0 %	0	0.0 %
Lincoln	3	75.0 %	0	0.0 %	1	25.0 %
Loudon	5	45.5 %	5	45.5 %	1	9.1 %
McMinn	4	50.0 %	2	25.0 %	2	25.0 %
McNairy	4	57.1 %	1	14.3 %	2	28.6 %
Macon	2	50.0 %	1	25.0 %	1	25.0 %
Madison	7	50.0 %	6	42.9 %	1	7.1 %
Marion	6	85.7 %	1	14.3 %	0	0.0 %
Marshall	0	0.0 %	7	87.5 %	1	12.5 %
Maury	4	66.7 %	2	33.3 %	0	0.0 %
Meigs	2	50.0 %	2	50.0 %	0	0.0 %
Monroe	5	71.4 %	0	0.0 %	2	28.6 %
Montgomery	9	50.0 %	2	11.1 %	7	38.9 %
Moore	0	0.0 %	0	0.0 %	1	100.0 %
Morgan	4	50.0 %	3	37.5 %	1	12.5 %
Obion	3	75.0 %	1	25.0 %	0	0.0 %
Overton	2	50.0 %	1	25.0 %	1	25.0 %
Polk	4	44.4 %	4	44.4 %	1	11.1 %
Putnam	2	28.6 %	4	57.1 %	1	14.3 %
Rhea	1	33.3 %	2	66.7 %	0	0.0 %
Roane	3	27.3 %	5	45.5 %	3	27.3 %
Robertson	8	47.1 %	5	29.4 %	4	23.5 %
Rutherford	17	40.5 %	15	35.7 %	10	23.8 %
Scott	0	0.0 %	3	75.0 %	1	25.0 %
Sequatchie	1	100.0 %	0	0.0 %	0	0.0 %

Table D-10b. Water and Wastewater Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Water and Wastewater
 Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Sevier	30	16.2	15	60.2	2	1.7
Shelby	6	50.4	7	262.6	1	118.2
Smith	5	7.5	4	1.4	2	3.1
Stewart	1	0.5	2	0.8	0	0.0
Sullivan	11	18.1	12	25.8	6	20.7
Sumner	14	22.3	19	76.2	14	26.0
Tipton	4	8.5	0	0.0	0	0.0
Trousdale	4	1.4	6	7.7	0	0.0
Unicoi	10	5.1	0	0.0	5	2.6
Union	1	0.3	0	0.0	0	0.0
Van Buren	1	0.3	0	0.0	0	0.0
Warren	3	4.5	4	10.5	5	8.6
Washington	14	47.4	7	28.8	11	36.7
Wayne	2	1.8	0	0.0	0	0.0
Weakley	3	2.5	0	0.0	2	0.9
White	3	12.7	0	0.0	1	3.8
Williamson	37	44.6	26	194.8	10	27.4
Wilson	21	48.6	9	20.4	10	11.6
Multi-county	9	27.7	2	17.0	9	387.9
Grand Total	462	\$ 1,000.8	308	\$ 1,318.1	228	\$ 2,371.3

Table D-11a. Law Enforcement Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 800,000	\$10	1	\$ 800,000	\$10
Bedford	49,038	5,710,000	0	\$0	1	5,710,000	\$116
Bledsoe	14,755	46,250,000	0	\$0	5	46,250,000	\$3,135
Blount	131,349	240,000	0	\$0	1	240,000	\$2
Carter	56,351	620,000	2,700,000	\$48	2	3,320,000	\$59
Cheatham	40,439	0	12,000,000	\$297	1	12,000,000	\$297
Chester	17,276	1,240,000	0	\$0	1	1,240,000	\$72
Claiborne	31,756	1,620,000	0	\$0	2	1,620,000	\$51
Clay	7,717	5,000,000	0	\$0	1	5,000,000	\$648
Cocke	35,774	0	3,000,000	\$84	1	3,000,000	\$84
Coffee	55,700	590,000	0	\$0	1	590,000	\$11
Davidson	692,587	374,840,000	192,900,000	\$279	43	567,740,000	\$820
DeKalb	20,138	0	1,300,000	\$65	1	1,300,000	\$65
Dyer	37,320	0	1,000,000	\$27	1	1,000,000	\$27
Fayette	40,507	4,210,000	0	\$0	3	4,210,000	\$104
Gibson	49,045	740,000	150,000	\$3	2	890,000	\$18
Giles	29,503	2,000,000	0	\$0	1	2,000,000	\$68
Greene	69,087	0	12,000,000	\$174	1	12,000,000	\$174
Grundy	13,346	660,000	0	\$0	1	660,000	\$49
Hamblen	64,569	130,000	40,000,000	\$619	2	40,130,000	\$622
Hamilton	364,286	14,650,000	21,542,600	\$59	6	36,192,600	\$99
Hardeman	25,220	0	1,000,000	\$40	1	1,000,000	\$40
Hawkins	56,530	0	850,000	\$15	2	850,000	\$15
Henderson	27,847	930,000	0	\$0	1	930,000	\$33
Hickman	25,063	34,740,000	0	\$0	10	34,740,000	\$1,386
Jefferson	54,012	5,200,000	0	\$0	1	5,200,000	\$96
Johnson	17,778	14,210,000	0	\$0	4	14,210,000	\$799
Knox	465,289	14,010,000	46,000,000	\$99	3	60,010,000	\$129
Lake	7,411	23,500,000	0	\$0	7	23,500,000	\$3,171
Lauderdale	25,825	44,630,000	0	\$0	9	44,630,000	\$1,728
Lawrence	43,734	9,480,000	0	\$0	1	9,480,000	\$217
Lewis	12,086	0	7,500,000	\$621	2	7,500,000	\$621
Loudon	53,054	750,000	18,000,000	\$339	2	18,750,000	\$353
McMinn	53,285	0	200,000	\$4	1	200,000	\$4
Macon	24,265	640,000	5,000,000	\$206	2	5,640,000	\$232
Madison	97,605	34,480,000	0	\$0	2	34,480,000	\$353
Maury	94,340	1,919,676	32,560,000	\$345	4	34,479,676	\$365
Monroe	46,357	0	30,375,000	\$655	3	30,375,000	\$655
Montgomery	205,950	0	29,970,000	\$146	2	29,970,000	\$146
Morgan	21,579	3,700,000	0	\$0	3	3,700,000	\$171
Obion	30,267	0	1,200,000	\$40	1	1,200,000	\$40
Overton	22,068	200,000	0	\$0	1	200,000	\$9
Pickett	5,082	0	5,000,000	\$984	1	5,000,000	\$984
Putnam	78,843	8,960,000	20,000,000	\$254	2	28,960,000	\$367
Rhea	33,044	0	28,000,000	\$847	1	28,000,000	\$847
Roane	53,140	0	30,000,000	\$565	1	30,000,000	\$565
Robertson	71,012	900,000	0	\$0	1	900,000	\$13
Rutherford	324,890	950,000	10,700,000	\$33	2	11,650,000	\$36
Sevier	97,892	0	55,000	\$1	1	55,000	\$1
Shelby	935,764	15,200,000	104,227,800	\$111	14	119,427,800	\$128

Table D-11a. Law Enforcement Needs by County (continued)*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Smith	19,942	0	100,000	\$5	1	100,000	\$5
Sumner	187,149	0	3,000,000	\$16	1	3,000,000	\$16
Tipton	61,581	440,000	0	\$0	1	440,000	\$7
Trousdale	11,012	0	10,000,000	\$908	1	10,000,000	\$908
Warren	40,878	12,160,000	0	\$0	1	12,160,000	\$297
Washington	128,607	1,080,000	2,100,000	\$16	3	3,180,000	\$25
Wayne	16,558	48,760,000	0	\$0	11	48,760,000	\$2,945
Weakley	33,415	0	4,500,000	\$135	1	4,500,000	\$135
White	27,107	0	3,000,000	\$111	1	3,000,000	\$111
Williamson	231,729	0	30,000,000	\$129	1	30,000,000	\$129
Wilson	140,625	0	18,340,000	\$130	2	18,340,000	\$130
Multi-county	6,770,010	62,230,000	0	\$0	9	62,230,000	\$9
Grand Total	6,770,010	\$ 797,569,676	\$ 729,070,400	\$108	196	\$ 1,526,640,076	\$226

Only those counties that reported projects in this category are shown.

Table D-11b. Law Enforcement Needs by County and Stage of Development
 Number and Estimated Cost for Law Enforcement
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	0.8	0	0.0	0	0.0
Bedford	0	0.0	1	100.0	0	0.0
Bledsoe	3	4.8	2	40.0	0	0.0
Blount	0	0.0	1	100.0	0	0.0
Carter	1	0.6	1	50.0	0	0.0
Cheatham	0	0.0	1	100.0	0	0.0
Chester	1	1.2	0	0.0	0	0.0
Claiborne	1	0.9	1	50.0	0	0.0
Clay	0	0.0	1	100.0	0	0.0
Cocke	1	3.0	0	0.0	0	0.0
Coffee	0	0.0	0	0.0	1	100.0
Davidson	20	292.5	17	39.5	6	14.0
DeKalb	1	1.3	0	0.0	0	0.0
Dyer	1	1.0	0	0.0	0	0.0
Fayette	0	0.0	0	0.0	3	100.0
Gibson	1	0.2	0	0.0	1	50.0
Giles	1	2.0	0	0.0	0	0.0
Greene	1	12.0	0	0.0	0	0.0
Grundy	0	0.0	0	0.0	1	100.0
Hamblen	1	40.0	0	0.0	1	50.0
Hamilton	3	30.0	2	33.3	1	16.7
Hardeman	1	1.0	0	0.0	0	0.0
Hawkins	2	0.9	0	0.0	0	0.0
Henderson	0	0.0	0	0.0	1	100.0
Hickman	7	17.8	1	10.0	2	20.0
Jefferson	0	0.0	1	100.0	0	0.0
Johnson	4	14.2	0	0.0	0	0.0
Knox	2	54.5	1	33.3	0	0.0
Lake	3	10.5	3	42.9	1	14.3
Lauderdale	4	11.2	3	33.3	2	22.2
Lawrence	1	9.5	0	0.0	0	0.0
Lewis	1	0.5	1	50.0	0	0.0
Loudon	0	0.0	0	0.0	2	100.0
McMinn	1	0.2	0	0.0	0	0.0
Macon	0	0.0	1	50.0	1	50.0
Madison	0	0.0	2	100.0	0	0.0

Table D-11b. Law Enforcement Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Law Enforcement
 Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Maury	1	0.6	2	32.0	1	1.9
Monroe	2	30.1	0	0.0	1	0.3
Montgomery	2	30.0	0	0.0	0	0.0
Morgan	0	0.0	2	2.5	1	1.2
Obion	0	0.0	0	0.0	1	1.2
Overton	0	0.0	0	0.0	1	0.2
Pickett	0	0.0	1	5.0	0	0.0
Putnam	1	9.0	1	20.0	0	0.0
Rhea	1	28.0	0	0.0	0	0.0
Roane	1	30.0	0	0.0	0	0.0
Robertson	0	0.0	0	0.0	1	0.9
Rutherford	0	0.0	0	0.0	2	11.7
Sevier	1	0.1	0	0.0	0	0.0
Shelby	11	77.8	3	41.7	0	0.0
Smith	1	0.1	0	0.0	0	0.0
Sumner	1	3.0	0	0.0	0	0.0
Tipton	1	0.4	0	0.0	0	0.0
Trousdale	1	10.0	0	0.0	0	0.0
Warren	0	0.0	1	12.2	0	0.0
Washington	2	3.1	1	0.1	0	0.0
Wayne	6	19.9	3	11.7	2	17.3
Weakley	0	0.0	0	0.0	1	4.5
White	1	3.0	0	0.0	0	0.0
Williamson	0	0.0	1	30.0	0	0.0
Wilson	0	0.0	1	11.8	1	6.5
Multi-county	1	3.2	5	51.7	3	7.3
Grand Total	97	\$ 758.5	61	\$ 512.4	38	\$ 255.7

Table D-12a. Public Health Facilities Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 2,200,000	\$29	2	\$ 2,200,000	\$29
Bledsoe	14,755	8,000,000	1,387,657	\$94	3	9,387,657	\$636
Bradley	106,727	40,500,000	0	\$0	1	40,500,000	\$379
Carter	56,351	0	1,000,000	\$18	1	1,000,000	\$18
Davidson	692,587	51,750,000	0	\$0	13	51,750,000	\$75
DeKalb	20,138	0	146,000	\$7	1	146,000	\$7
Greene	69,087	12,100,000	0	\$0	1	12,100,000	\$175
Hamilton	364,286	136,550,000	1,000,000	\$3	4	137,550,000	\$378
Hardeman	25,220	32,210,000	0	\$0	1	32,210,000	\$1,277
Houston	8,263	400,000	0	\$0	1	400,000	\$48
Knox	465,289	22,190,000	0	\$0	2	22,190,000	\$48
Macon	24,265	0	300,000	\$12	1	300,000	\$12
Madison	97,605	32,260,000	0	\$0	3	32,260,000	\$331
Marshall	33,683	0	1,800,000	\$53	1	1,800,000	\$53
Maury	94,340	11,750,000	0	\$0	1	11,750,000	\$125
Montgomery	205,950	120,000	7,083,440	\$34	5	7,203,440	\$35
Overton	22,068	0	6,900,000	\$313	1	6,900,000	\$313
Polk	16,898	403,846	0	\$0	1	403,846	\$24
Rutherford	324,890	26,838,000	0	\$0	6	26,838,000	\$83
Sequatchie	14,876	32,600,000	0	\$0	1	32,600,000	\$2,191
Shelby	935,764	92,100,000	26,500,000	\$28	4	118,600,000	\$127
Sullivan	157,668	55,000,000	0	\$0	1	55,000,000	\$349
Union	19,688	0	250,000	\$13	1	250,000	\$13
Van Buren	5,765	0	6,000,000	\$1,041	1	6,000,000	\$1,041
Warren	40,878	0	100,000	\$2	1	100,000	\$2
Washington	128,607	3,030,000	445,000	\$3	4	3,475,000	\$27
Wayne	16,558	0	250,000	\$15	1	250,000	\$15
Wilson	140,625	720,000	0	\$0	1	720,000	\$5
Grand Total	6,770,010	\$ 558,521,846	\$ 55,362,097	\$8	64	\$ 613,883,943	\$91

Only those counties that reported projects in this category are shown.

Table D-12b. Public Health Facilities Needs by County and Stage of Development
Number and Estimated Cost for Public Health Facilities
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	0	0.0 %	2	2.2 100.0 %	0	0.0 %
Bledsoe	0	0.0 %	3	9.4 100.0 %	0	0.0 %
Bradley	0	0.0 %	1	40.5 100.0 %	0	0.0 %
Carter	0	0.0 %	1	1.0 100.0 %	0	0.0 %
Davidson	8	61.5 %	3	6.4 23.1 %	2	15.4 %
DeKalb	1	100.0 %	0	0.0 %	0	0.0 %
Greene	1	100.0 %	0	0.0 %	0	0.0 %
Hamilton	2	50.0 %	1	1.0 25.0 %	1	25.0 %
Hardeman	1	100.0 %	0	0.0 %	0	0.0 %
Houston	0	0.0 %	0	0.0 %	1	100.0 %
Knox	0	0.0 %	2	22.2 100.0 %	0	0.0 %
Macon	1	100.0 %	0	0.0 %	0	0.0 %
Madison	1	33.3 %	0	0.0 %	2	66.7 %
Marshall	0	0.0 %	1	1.8 100.0 %	0	0.0 %
Maury	0	0.0 %	1	11.8 100.0 %	0	0.0 %
Montgomery	4	80.0 %	0	0.0 %	1	20.0 %
Overtown	0	0.0 %	1	6.9 100.0 %	0	0.0 %
Polk	0	0.0 %	1	0.4 100.0 %	0	0.0 %
Rutherford	3	50.0 %	3	1.2 50.0 %	0	0.0 %
Sequatchie	1	100.0 %	0	0.0 %	0	0.0 %
Shelby	4	100.0 %	0	0.0 %	0	0.0 %
Sullivan	1	100.0 %	0	0.0 %	0	0.0 %
Union	1	100.0 %	0	0.0 %	0	0.0 %
Van Buren	1	100.0 %	0	0.0 %	0	0.0 %
Warren	1	100.0 %	0	0.0 %	0	0.0 %
Washington	3	75.0 %	1	0.4 25.0 %	0	0.0 %
Wayne	0	0.0 %	1	0.3 100.0 %	0	0.0 %
Wilson	1	100.0 %	0	0.0 %	0	0.0 %
Grand Total	35	54.7 %	22	105.4 34.4 %	7	10.9 %

Table D-13a. Housing Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Carter	56,351	\$ 0	\$ 3,950,000	\$70	11	\$ 3,950,000	\$70
Davidson	692,587	0	45,000,000	\$65	2	45,000,000	\$65
Fayette	40,507	0	200,000	\$5	1	200,000	\$5
Greene	69,087	0	500,000	\$7	1	500,000	\$7
Hawkins	56,530	0	600,000	\$11	3	600,000	\$11
Knox	465,289	0	75,000,000	\$161	4	75,000,000	\$161
Lauderdale	25,825	0	2,500,000	\$97	1	2,500,000	\$97
Marion	28,575	0	500,000	\$17	1	500,000	\$17
Pickett	5,082	0	5,000,000	\$984	1	5,000,000	\$984
Shelby	935,764	0	171,019,000	\$183	2	171,019,000	\$183
Sullivan	157,668	0	57,916,000	\$367	17	57,916,000	\$367
Unicoi	17,761	0	150,000	\$8	1	150,000	\$8
Washington	128,607	0	35,980,000	\$280	4	35,980,000	\$280
Grand Total	6,770,010	\$ 0	\$ 398,315,000	\$59	49	\$ 398,315,000	\$59

Only those counties that reported projects in this category are shown.

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**Table D-13b. Housing Needs by County and Stage of Development
Number and Estimated Cost for Housing
Five-year Period July 2018 through June 2023**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Carter	9	81.8 % \$ 2.2	1	9.1 % \$ 0.8	1	9.1 % \$ 1.0
Davidson	0	0.0 % 0.0	0	0.0 % 0.0	2	100.0 % 45.0
Fayette	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Greene	0	0.0 % 0.0	1	100.0 % 0.5	0	0.0 % 0.0
Hawkins	2	66.7 % 0.1	1	33.3 % 0.5	0	0.0 % 0.0
Knox	1	25.0 % 15.0	3	75.0 % 60.0	0	0.0 % 0.0
Lauderdale	1	100.0 % 2.5	0	0.0 % 0.0	0	0.0 % 0.0
Marion	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.5
Pickett	1	100.0 % 5.0	0	0.0 % 0.0	0	0.0 % 0.0
Shelby	2	100.0 % 171.0	0	0.0 % 0.0	0	0.0 % 0.0
Sullivan	6	35.3 % 1.9	8	47.1 % 55.1	3	17.6 % 9.9
Unicoi	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Washington	1	25.0 % 6.8	2	50.0 % 17.2	1	25.0 % 47.8
Grand Total	25	51.0 % \$ 204.8	16	32.7 % \$ 134.1	8	16.3 % \$ 59.4

Table D-14a. Fire Protection Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 250,000	\$3	1	\$ 250,000	\$3
Bedford	49,038	0	1,200,000	\$24	1	1,200,000	\$24
Blount	131,349	0	2,546,408	\$19	2	2,546,408	\$19
Bradley	106,727	0	3,111,071	\$29	1	3,111,071	\$29
Campbell	39,583	0	700,000	\$18	2	700,000	\$18
Cannon	14,462	0	500,000	\$35	1	500,000	\$35
Carroll	28,020	0	400,000	\$14	2	400,000	\$14
Carter	56,351	0	2,507,984	\$45	4	2,507,984	\$45
Cheatham	40,439	0	430,710	\$11	3	430,710	\$11
Claiborne	31,756	0	1,000,000	\$31	1	1,000,000	\$31
Davidson	692,587	0	38,000,000	\$55	2	38,000,000	\$55
DeKalb	20,138	0	75,000	\$4	1	75,000	\$4
Dickson	53,446	0	1,600,000	\$30	2	1,600,000	\$30
Dyer	37,320	0	1,250,000	\$33	3	1,250,000	\$33
Fayette	40,507	0	300,000	\$7	1	300,000	\$7
Gibson	49,045	0	1,300,000	\$27	2	1,300,000	\$27
Greene	69,087	0	2,500,000	\$36	3	2,500,000	\$36
Grundy	13,346	0	475,000	\$36	3	475,000	\$36
Hamilton	364,286	0	7,600,000	\$21	3	7,600,000	\$21
Hardeman	25,220	0	950,000	\$38	1	950,000	\$38
Hardin	25,776	0	350,000	\$14	1	350,000	\$14
Hawkins	56,530	0	1,175,000	\$21	3	1,175,000	\$21
Henry	32,358	0	85,000	\$3	1	85,000	\$3
Hickman	25,063	0	185,000	\$7	2	185,000	\$7
Houston	8,263	0	650,000	\$79	2	650,000	\$79
Humphreys	18,486	0	500,000	\$27	1	500,000	\$27
Johnson	17,778	0	500,000	\$28	1	500,000	\$28
Lake	7,411	0	50,000	\$7	1	50,000	\$7
Lawrence	43,734	0	850,000	\$19	1	850,000	\$19
McMinn	53,285	0	4,000,000	\$75	1	4,000,000	\$75
McNairy	25,832	0	80,000	\$3	1	80,000	\$3
Marshall	33,683	0	800,000	\$24	1	800,000	\$24
Maury	94,340	0	1,700,000	\$18	3	1,700,000	\$18
Meigs	12,306	0	50,000	\$4	1	50,000	\$4
Monroe	46,357	0	500,000	\$11	1	500,000	\$11
Montgomery	205,950	0	10,775,000	\$52	4	10,775,000	\$52
Obion	30,267	0	60,000	\$2	1	60,000	\$2
Pickett	5,082	0	95,000	\$19	1	95,000	\$19
Putnam	78,843	0	475,000	\$6	1	475,000	\$6
Roane	53,140	0	1,600,000	\$30	2	1,600,000	\$30
Robertson	71,012	0	3,050,000	\$43	2	3,050,000	\$43
Rutherford	324,890	0	21,100,000	\$65	7	21,100,000	\$65
Sevier	97,892	0	10,870,000	\$111	3	10,870,000	\$111
Shelby	935,764	0	43,227,227	\$46	7	43,227,227	\$46
Sullivan	157,668	0	4,768,000	\$30	4	4,768,000	\$30
Sumner	187,149	0	12,382,000	\$66	6	12,382,000	\$66
Warren	40,878	0	325,000	\$8	1	325,000	\$8
Washington	128,607	0	5,750,000	\$45	5	5,750,000	\$45
Wayne	16,558	0	125,955	\$8	1	125,955	\$8
Weakley	33,415	0	1,300,000	\$39	2	1,300,000	\$39

Table D-14a. Fire Protection Needs by County (continued)*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Williamson	231,729	0	59,752,384	\$258	15	59,752,384	\$258
Wilson	140,625	0	6,250,000	\$44	2	6,250,000	\$44
Multi-county	6,770,010	158,000	0	\$0	1	158,000	\$0
Grand Total	6,770,010	\$ 158,000	\$ 260,076,739	\$38	125	\$ 260,234,739	\$38

Only those counties that reported projects in this category are shown.

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**Table D-14b. Fire Protection Needs by County and Stage of Development
Number and Estimated Cost for Fire Protection
Five-year Period July 2018 through June 2023**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	1	100.0 %	0	0.0 %	0	0.0 %
Bedford	0	0.0 %	0	0.0 %	1	100.0 %
Blount	2	100.0 %	0	0.0 %	0	0.0 %
Bradley	0	0.0 %	0	0.0 %	1	100.0 %
Campbell	2	100.0 %	0	0.0 %	0	0.0 %
Cannon	1	100.0 %	0	0.0 %	0	0.0 %
Carroll	2	100.0 %	0	0.0 %	0	0.0 %
Carter	4	100.0 %	0	0.0 %	0	0.0 %
Cheatham	2	66.7 %	0	0.0 %	1	33.3 %
Claiborne	1	100.0 %	0	0.0 %	0	0.0 %
Davidson	2	100.0 %	0	0.0 %	0	0.0 %
DeKalb	0	0.0 %	0	0.0 %	1	100.0 %
Dickson	1	50.0 %	0	0.0 %	1	50.0 %
Dyer	3	100.0 %	0	0.0 %	0	0.0 %
Fayette	0	0.0 %	1	100.0 %	0	0.0 %
Gibson	2	100.0 %	0	0.0 %	0	0.0 %
Greene	2	66.7 %	1	33.3 %	0	0.0 %
Grundy	3	100.0 %	0	0.0 %	0	0.0 %
Hamilton	1	33.3 %	0	0.0 %	2	66.7 %
Hardeman	1	100.0 %	0	0.0 %	0	0.0 %
Hardin	1	100.0 %	0	0.0 %	0	0.0 %
Hawkins	2	66.7 %	1	33.3 %	0	0.0 %
Henry	1	100.0 %	0	0.0 %	0	0.0 %
Hickman	2	100.0 %	0	0.0 %	0	0.0 %
Houston	2	100.0 %	0	0.0 %	0	0.0 %
Humphreys	1	100.0 %	0	0.0 %	0	0.0 %
Johnson	1	100.0 %	0	0.0 %	0	0.0 %
Lake	1	100.0 %	0	0.0 %	0	0.0 %
Lawrence	1	100.0 %	0	0.0 %	0	0.0 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
McNairy	1	100.0 %	0	0.0 %	0	0.0 %
Marshall	0	0.0 %	1	100.0 %	0	0.0 %
Maury	1	33.3 %	1	33.3 %	1	33.3 %
Meigs	1	100.0 %	0	0.0 %	0	0.0 %
Monroe	0	0.0 %	1	100.0 %	0	0.0 %
Montgomery	2	50.0 %	2	50.0 %	0	0.0 %

Table D-14b. Fire Protection Needs by County and Stage of Development (continued)
Number and Estimated Cost for Fire Protection
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Obion	1	100.0 %	0	0.0 %	0	0.0 %
Pickett	0	0.0 %	1	100.0 %	0	0.0 %
Putnam	0	0.0 %	0	0.0 %	1	100.0 %
Roane	2	100.0 %	0	0.0 %	0	0.0 %
Robertson	2	100.0 %	0	0.0 %	0	0.0 %
Rutherford	3	42.9 %	3	42.9 %	1	14.3 %
Sevier	2	66.7 %	0	0.0 %	1	33.3 %
Shelby	5	71.4 %	2	28.6 %	0	0.0 %
Sullivan	1	25.0 %	3	75.0 %	0	0.0 %
Sumner	3	50.0 %	1	16.7 %	2	33.3 %
Warren	1	100.0 %	0	0.0 %	0	0.0 %
Washington	5	100.0 %	0	0.0 %	0	0.0 %
Wayne	0	0.0 %	1	100.0 %	0	0.0 %
Weakley	1	50.0 %	0	0.0 %	1	50.0 %
Williamson	13	86.7 %	1	6.7 %	1	6.7 %
Wilson	1	50.0 %	1	50.0 %	0	0.0 %
Multi-county	1	100.0 %	0	0.0 %	0	0.0 %
Grand Total	89	71.2 %	21	16.8 %	15	12.0 %
		\$		\$		\$
		179.9		44.8		35.5
		69.1 %		17.2 %		13.6 %

Table D-15a. Storm Water Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Campbell	39,583	\$ 0	\$ 100,000	\$3	1	\$ 100,000	\$3
Carroll	28,020	0	500,000	\$18	1	500,000	\$18
Cheatham	40,439	0	200,000	\$5	1	200,000	\$5
Cumberland	59,673	0	300,000	\$5	1	300,000	\$5
Davidson	692,587	0	50,000	\$0	1	50,000	\$0
Decatur	11,706	0	750,000	\$64	1	750,000	\$64
Gibson	49,045	0	300,000	\$6	2	300,000	\$6
Greene	69,087	0	25,600,000	\$371	3	25,600,000	\$371
Hamilton	364,286	0	7,614,200	\$21	8	7,614,200	\$21
Humphreys	18,486	0	2,000,000	\$108	1	2,000,000	\$108
Jefferson	54,012	0	50,000	\$1	1	50,000	\$1
Lake	7,411	0	150,000	\$20	1	150,000	\$20
Lincoln	34,117	0	1,155,000	\$34	2	1,155,000	\$34
McMinn	53,285	0	10,000,000	\$188	1	10,000,000	\$188
McNairy	25,832	0	800,000	\$31	1	800,000	\$31
Marion	28,575	0	50,000	\$2	1	50,000	\$2
Obion	30,267	0	200,000	\$7	2	200,000	\$7
Rhea	33,044	0	1,100,000	\$33	1	1,100,000	\$33
Roane	53,140	0	5,000,000	\$94	1	5,000,000	\$94
Robertson	71,012	0	1,225,000	\$17	2	1,225,000	\$17
Sevier	97,892	0	250,000	\$3	2	250,000	\$3
Shelby	935,764	0	4,784,000	\$5	7	4,784,000	\$5
Sullivan	157,668	0	900,000	\$6	2	900,000	\$6
Sumner	187,149	0	5,385,000	\$29	6	5,385,000	\$29
Weakley	33,415	0	1,000,000	\$30	1	1,000,000	\$30
Williamson	231,729	0	7,667,135	\$33	4	7,667,135	\$33
Grand Total	6,770,010	\$ 0	\$ 77,130,335	\$11	55	\$ 77,130,335	\$11

Only those counties that reported projects in this category are shown.

Table D-15b. Storm Water Needs by County and Stage of Development
Number and Estimated Cost for Storm Water
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Campbell	1	100.0 %	0	0.0 %	0	0.0 %
Carroll	1	100.0 %	0	0.0 %	0	0.0 %
Cheatham	1	100.0 %	0	0.0 %	0	0.0 %
Cumberland	0	0.0 %	0	0.0 %	1	100.0 %
Davidson	1	100.0 %	0	0.0 %	0	0.0 %
Decatur	1	100.0 %	0	0.0 %	0	0.0 %
Gibson	2	100.0 %	0	0.0 %	0	0.0 %
Greene	2	66.7 %	0	0.0 %	1	33.3 %
Hamilton	4	50.0 %	3	37.5 %	1	12.5 %
Humphreys	1	100.0 %	0	0.0 %	0	0.0 %
Jefferson	0	0.0 %	1	100.0 %	0	0.0 %
Lake	1	100.0 %	0	0.0 %	0	0.0 %
Lincoln	1	50.0 %	1	50.0 %	0	0.0 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
McNairy	1	100.0 %	0	0.0 %	0	0.0 %
Marion	0	0.0 %	0	0.0 %	1	100.0 %
Obion	2	100.0 %	0	0.0 %	0	0.0 %
Rhea	1	100.0 %	0	0.0 %	0	0.0 %
Roane	1	100.0 %	0	0.0 %	0	0.0 %
Robertson	0	0.0 %	2	100.0 %	0	0.0 %
Sevier	0	0.0 %	0	0.0 %	2	100.0 %
Shelby	3	42.9 %	2	28.6 %	2	28.6 %
Sullivan	1	50.0 %	1	50.0 %	0	0.0 %
Sumner	2	33.3 %	2	33.3 %	2	33.3 %
Weakley	1	100.0 %	0	0.0 %	0	0.0 %
Williamson	1	25.0 %	3	75.0 %	0	0.0 %
Grand Total	30	54.5 %	15	27.3 %	10	18.2 %

Table D-16a. Solid Waste Needs by County
Five-year Period July 2018 through June 2023

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 565,000	\$7	3	\$ 565,000	\$7
Blount	131,349	0	600,000	\$5	1	600,000	\$5
Cannon	14,462	0	150,000	\$10	1	150,000	\$10
Carter	56,351	0	950,000	\$17	3	950,000	\$17
Clay	7,717	0	500,000	\$65	1	500,000	\$65
Dickson	53,446	0	1,500,000	\$28	1	1,500,000	\$28
Hamilton	364,286	0	3,005,300	\$8	2	3,005,300	\$8
Hickman	25,063	0	160,000	\$6	1	160,000	\$6
Houston	8,263	0	100,000	\$12	1	100,000	\$12
Johnson	17,778	0	250,000	\$14	2	250,000	\$14
Lawrence	43,734	0	450,000	\$10	1	450,000	\$10
Macon	24,265	0	500,000	\$21	1	500,000	\$21
Maury	94,340	0	500,000	\$5	1	500,000	\$5
Pickett	5,082	0	1,345,687	\$265	2	1,345,687	\$265
Roane	53,140	0	300,000	\$6	1	300,000	\$6
Rutherford	324,890	0	400,000	\$1	1	400,000	\$1
Scott	22,039	0	500,000	\$23	1	500,000	\$23
Shelby	935,764	0	8,000,000	\$9	1	8,000,000	\$9
Smith	19,942	0	1,000,000	\$50	1	1,000,000	\$50
Wayne	16,558	0	950,000	\$57	1	950,000	\$57
White	27,107	0	3,000,000	\$111	1	3,000,000	\$111
Williamson	231,729	0	4,062,000	\$18	6	4,062,000	\$18
Wilson	140,625	0	3,000,000	\$21	2	3,000,000	\$21
Grand Total	6,770,010	\$ 0	\$ 31,787,987	\$5	36	\$ 31,787,987	\$5

Only those counties that reported projects in this category are shown.

**Table D-16b. Solid Waste Needs by County and Stage of Development
Number and Estimated Cost for Solid Waste
Five-year Period July 2018 through June 2023**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	0	0.0 % \$	2	66.7 % \$	1	33.3 % \$
Blount	1	100.0 % 0.6	0	0.0 % 0.0	0	0.0 % 0.0
Cannon	0	0.0 % 0.0	1	100.0 % 0.2	0	0.0 % 0.0
Carter	3	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Clay	0	0.0 % 0.0	1	100.0 % 0.5	0	0.0 % 0.0
Dickson	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 1.5
Hamilton	0	0.0 % 0.0	2	100.0 % 3.0	0	0.0 % 0.0
Hickman	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Houston	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Johnson	2	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Lawrence	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.5
Macon	0	0.0 % 0.0	1	100.0 % 0.5	0	0.0 % 0.0
Maury	0	0.0 % 0.0	1	100.0 % 0.5	0	0.0 % 0.0
Pickett	0	0.0 % 0.0	0	0.0 % 0.0	2	100.0 % 1.3
Roane	0	0.0 % 0.0	1	100.0 % 0.3	0	0.0 % 0.0
Rutherford	0	0.0 % 0.0	1	100.0 % 0.4	0	0.0 % 0.0
Scott	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Shelby	0	0.0 % 0.0	1	100.0 % 8.0	0	0.0 % 0.0
Smith	1	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Wayne	0	0.0 % 0.0	1	100.0 % 1.0	0	0.0 % 0.0
White	0	0.0 % 0.0	1	100.0 % 3.0	0	0.0 % 0.0
Williamson	4	66.7 % 2.6	1	16.7 % 0.3	1	16.7 % 1.3
Wilson	2	100.0 % 3.0	0	0.0 % 0.0	0	0.0 % 0.0
Grand Total	15	41.7 % \$ 9.0	15	41.7 % \$ 18.2	6	16.7 % \$ 4.6

Table D-17a. Recreation Needs by County
Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 2,650,000	\$ 16,085,001	\$210	17	\$ 18,735,001	\$245
Bedford	49,038	3,590,000	0	\$0	4	3,590,000	\$73
Benton	16,184	815,000	0	\$0	1	815,000	\$50
Bledsoe	14,755	0	500,000	\$34	1	500,000	\$34
Blount	131,349	24,565,000	13,261,558	\$101	16	37,826,558	\$288
Bradley	106,727	0	3,966,678	\$37	5	3,966,678	\$37
Campbell	39,583	2,160,000	11,820,000	\$299	8	13,980,000	\$353
Carroll	28,020	725,000	1,196,000	\$43	5	1,921,000	\$69
Carter	56,351	20,950,000	8,850,510	\$157	12	29,800,510	\$529
Cheatham	40,439	3,720,000	9,252,716	\$229	10	12,972,716	\$321
Chester	17,276	6,055,000	750,000	\$43	7	6,805,000	\$394
Claiborne	31,756	0	2,257,821	\$71	3	2,257,821	\$71
Cocke	35,774	0	507,560	\$14	2	507,560	\$14
Coffee	55,700	1,200,000	0	\$0	1	1,200,000	\$22
Crockett	14,328	0	1,100,000	\$77	2	1,100,000	\$77
Cumberland	59,673	6,430,000	0	\$0	5	6,430,000	\$108
Davidson	692,587	660,000	93,000,000	\$134	10	93,660,000	\$135
DeKalb	20,138	2,530,000	0	\$0	2	2,530,000	\$126
Dickson	53,446	27,760,000	3,800,000	\$71	12	31,560,000	\$591
Dyer	37,320	0	4,350,000	\$117	2	4,350,000	\$117
Fayette	40,507	725,000	0	\$0	1	725,000	\$18
Fentress	18,217	4,600,000	492,000	\$27	2	5,092,000	\$280
Franklin	41,890	2,400,000	0	\$0	2	2,400,000	\$57
Gibson	49,045	0	1,131,000	\$23	6	1,131,000	\$23
Giles	29,503	140,000	3,400,000	\$115	3	3,540,000	\$120
Grainger	23,145	0	1,725,000	\$75	5	1,725,000	\$75
Greene	69,087	350,000	2,135,000	\$31	10	2,485,000	\$36
Grundy	13,346	23,582,890	1,387,377	\$104	7	24,970,267	\$1,871
Hamblen	64,569	6,900,000	10,103,731	\$156	8	17,003,731	\$263
Hamilton	364,286	7,040,000	14,392,518	\$40	22	21,432,518	\$59
Hancock	6,549	0	2,075,000	\$317	2	2,075,000	\$317
Hardeman	25,220	0	583,500	\$23	3	583,500	\$23
Hardin	25,776	16,920,000	275,000	\$11	7	17,195,000	\$667
Hawkins	56,530	0	4,833,000	\$85	4	4,833,000	\$85
Haywood	17,335	175,000	0	\$0	1	175,000	\$10
Henderson	27,847	6,770,000	0	\$0	1	6,770,000	\$243
Henry	32,358	37,535,000	1,500,000	\$46	7	39,035,000	\$1,206
Houston	8,263	0	1,345,000	\$163	4	1,345,000	\$163
Humphreys	18,486	0	250,000	\$14	1	250,000	\$14
Jackson	11,758	2,950,000	2,500,000	\$213	2	5,450,000	\$464
Jefferson	54,012	0	1,035,000	\$19	5	1,035,000	\$19
Johnson	17,778	6,000,000	1,563,707	\$88	7	7,563,707	\$425
Knox	465,289	2,295,000	33,094,471	\$71	13	35,389,471	\$76
Lake	7,411	2,001,210	0	\$0	3	2,001,210	\$270
Lawrence	43,734	3,070,000	0	\$0	2	3,070,000	\$70
Lewis	12,086	0	1,500,000	\$124	1	1,500,000	\$124
Lincoln	34,117	0	11,349,056	\$333	4	11,349,056	\$333
Loudon	53,054	0	3,000,000	\$57	1	3,000,000	\$57
McMinn	53,285	0	6,210,000	\$117	9	6,210,000	\$117
McNairy	25,832	0	1,330,000	\$51	5	1,330,000	\$51

Table D-17a. Recreation Needs by County (continued)*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Macon	24,265	0	3,060,000	\$126	2	3,060,000	\$126
Madison	97,605	0	585,000	\$6	1	585,000	\$6
Marion	28,575	1,135,000	1,454,205	\$51	7	2,589,205	\$91
Marshall	33,683	27,100,000	0	\$0	2	27,100,000	\$805
Maury	94,340	0	11,740,000	\$124	2	11,740,000	\$124
Monroe	46,357	0	1,700,000	\$37	2	1,700,000	\$37
Montgomery	205,950	88,250,000	84,697,005	\$411	30	172,947,005	\$840
Morgan	21,579	3,130,000	1,464,000	\$68	6	4,594,000	\$213
Obion	30,267	0	2,050,000	\$68	3	2,050,000	\$68
Overton	22,068	6,630,000	0	\$0	3	6,630,000	\$300
Pickett	5,082	6,140,000	0	\$0	3	6,140,000	\$1,208
Polk	16,898	4,420,000	0	\$0	1	4,420,000	\$262
Putnam	78,843	5,780,000	0	\$0	1	5,780,000	\$73
Rhea	33,044	0	2,413,786	\$73	5	2,413,786	\$73
Roane	53,140	1,200,000	21,734,097	\$409	17	22,934,097	\$432
Robertson	71,012	0	5,731,331	\$81	6	5,731,331	\$81
Rutherford	324,890	0	69,468,566	\$214	11	69,468,566	\$214
Scott	22,039	0	500,000	\$23	1	500,000	\$23
Sequatchie	14,876	0	1,738,926	\$117	2	1,738,926	\$117
Sevier	97,892	0	24,707,462	\$252	10	24,707,462	\$252
Shelby	935,764	7,171,330	160,298,002	\$171	37	167,469,332	\$179
Smith	19,942	0	338,000	\$17	3	338,000	\$17
Stewart	13,561	0	725,000	\$53	2	725,000	\$53
Sullivan	157,668	5,225,000	12,224,000	\$78	16	17,449,000	\$111
Sumner	187,149	0	104,393,625	\$558	29	104,393,625	\$558
Tipton	61,581	0	3,395,860	\$55	4	3,395,860	\$55
Unicoi	17,761	25,910,000	6,584,089	\$371	14	32,494,089	\$1,830
Union	19,688	7,320,000	500,000	\$25	6	7,820,000	\$397
Van Buren	5,765	48,310,000	0	\$0	5	48,310,000	\$8,380
Warren	40,878	0	5,000,000	\$122	1	5,000,000	\$122
Washington	128,607	900,000	12,665,000	\$98	15	13,565,000	\$105
Wayne	16,558	0	250,000	\$15	1	250,000	\$15
Weakley	33,415	0	1,999,633	\$60	3	1,999,633	\$60
White	27,107	0	200,000	\$7	1	200,000	\$7
Williamson	231,729	1,370,000	113,393,623	\$489	30	114,763,623	\$495
Wilson	140,625	2,600,000	15,560,570	\$111	8	18,160,570	\$129
Multi-county	6,770,010	24,540,000	0	\$0	7	24,540,000	\$4
Grand Total	6,770,010	\$ 494,395,430	\$ 948,479,984	\$140	570	\$ 1,442,875,414	\$213

Only those counties that reported projects in this category are shown.

**Table D-17b. Recreation Needs by County and Stage of Development
Number and Estimated Cost for Recreation
Five-year Period July 2018 through June 2023**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	10	58.8 %	6	35.3 %	1	5.9 %
Bedford	3	75.0 %	0	0.0 %	1	25.0 %
Benton	1	100.0 %	0	0.0 %	0	0.0 %
Bledsoe	1	100.0 %	0	0.0 %	0	0.0 %
Blount	6	37.5 %	8	50.0 %	2	12.5 %
Bradley	1	20.0 %	2	40.0 %	2	40.0 %
Campbell	6	75.0 %	1	12.5 %	1	12.5 %
Carroll	2	40.0 %	2	40.0 %	1	20.0 %
Carter	5	41.7 %	5	41.7 %	2	16.7 %
Cheatham	7	70.0 %	2	20.0 %	1	10.0 %
Chester	2	28.6 %	2	28.6 %	3	42.9 %
Claitborne	1	33.3 %	2	66.7 %	0	0.0 %
Cocke	0	0.0 %	2	100.0 %	0	0.0 %
Coffee	0	0.0 %	1	100.0 %	0	0.0 %
Crockett	2	100.0 %	0	0.0 %	0	0.0 %
Cumberland	3	60.0 %	1	20.0 %	1	20.0 %
Davidson	0	0.0 %	7	70.0 %	3	30.0 %
DeKalb	1	50.0 %	0	0.0 %	1	50.0 %
Dickson	3	25.0 %	7	58.3 %	2	16.7 %
Dyer	1	50.0 %	0	0.0 %	1	50.0 %
Fayette	1	100.0 %	0	0.0 %	0	0.0 %
Fentress	1	50.0 %	1	50.0 %	0	0.0 %
Franklin	2	100.0 %	0	0.0 %	0	0.0 %
Gibson	6	100.0 %	0	0.0 %	0	0.0 %
Giles	1	33.3 %	1	33.3 %	1	33.3 %
Grainger	3	60.0 %	2	40.0 %	0	0.0 %
Greene	5	50.0 %	3	30.0 %	2	20.0 %
Grundy	3	42.9 %	1	14.3 %	3	42.9 %
Hamblen	3	37.5 %	2	25.0 %	3	37.5 %
Hamilton	11	50.0 %	8	36.4 %	3	13.6 %
Hancock	2	100.0 %	0	0.0 %	0	0.0 %
Hardeman	1	33.3 %	2	66.7 %	0	0.0 %
Hardin	6	85.7 %	1	14.3 %	0	0.0 %
Hawkins	2	50.0 %	2	50.0 %	0	0.0 %
Haywood	1	100.0 %	0	0.0 %	0	0.0 %
Henderson	1	100.0 %	0	0.0 %	0	0.0 %

Table D-17b. Recreation Needs by County and Stage of Development (continued)
Number and Estimated Cost for Recreation
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Henry	5	71.4 %	2	28.6 %	0	0.0 %
Houston	3	75.0 %	0	0.0 %	1	25.0 %
Humphreys	1	100.0 %	0	0.0 %	0	0.0 %
Jackson	1	50.0 %	1	50.0 %	0	0.0 %
Jefferson	4	80.0 %	1	20.0 %	0	0.0 %
Johnson	4	57.1 %	1	14.3 %	2	28.6 %
Knox	2	15.4 %	7	53.8 %	4	30.8 %
Lake	2	66.7 %	0	0.0 %	1	33.3 %
Lawrence	2	100.0 %	0	0.0 %	0	0.0 %
Lewis	1	100.0 %	0	0.0 %	0	0.0 %
Lincoln	2	50.0 %	2	50.0 %	0	0.0 %
Loudon	1	100.0 %	0	0.0 %	0	0.0 %
McMinn	3	33.3 %	4	44.4 %	2	22.2 %
McNairy	5	100.0 %	0	0.0 %	0	0.0 %
Macon	2	100.0 %	0	0.0 %	0	0.0 %
Madison	1	100.0 %	0	0.0 %	0	0.0 %
Marion	5	71.4 %	1	14.3 %	1	14.3 %
Marshall	0	0.0 %	2	100.0 %	0	0.0 %
Mauzy	2	100.0 %	0	0.0 %	0	0.0 %
Monroe	1	50.0 %	1	50.0 %	0	0.0 %
Montgomery	19	63.3 %	7	23.3 %	4	13.3 %
Morgan	5	83.3 %	1	16.7 %	0	0.0 %
Obion	1	33.3 %	0	0.0 %	2	66.7 %
Overton	1	33.3 %	1	33.3 %	1	33.3 %
Pickett	3	100.0 %	0	0.0 %	0	0.0 %
Polk	1	100.0 %	0	0.0 %	0	0.0 %
Putnam	1	100.0 %	0	0.0 %	0	0.0 %
Rhea	2	40.0 %	3	60.0 %	0	0.0 %
Roane	4	23.5 %	9	52.9 %	4	23.5 %
Robertson	3	50.0 %	1	16.7 %	2	33.3 %
Rutherford	2	18.2 %	5	45.5 %	4	36.4 %
Scott	0	0.0 %	0	0.0 %	1	100.0 %
Sequatchie	0	0.0 %	2	100.0 %	0	0.0 %
Sevier	2	20.0 %	6	60.0 %	2	20.0 %
Shelby	9	24.3 %	20	54.1 %	8	21.6 %
Smith	1	33.3 %	2	66.7 %	0	0.0 %

Table D-17b. Recreation Needs by County and Stage of Development (continued)
Number and Estimated Cost for Recreation
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Stewart	2	100.0 %	0	0.0 %	0	0.0 %
Sullivan	7	43.8 %	8	50.0 %	1	6.3 %
Sumner	17	58.6 %	6	20.7 %	6	20.7 %
Tipton	2	50.0 %	1	25.0 %	1	25.0 %
Unicoi	6	42.9 %	6	42.9 %	2	14.3 %
Union	5	83.3 %	1	16.7 %	0	0.0 %
Van Buren	3	60.0 %	0	0.0 %	2	40.0 %
Warren	0	0.0 %	1	100.0 %	0	0.0 %
Washington	9	60.0 %	4	26.7 %	2	13.3 %
Wayne	0	0.0 %	1	100.0 %	0	0.0 %
Weakley	2	66.7 %	0	0.0 %	1	33.3 %
White	1	100.0 %	0	0.0 %	0	0.0 %
Williamson	12	40.0 %	17	56.7 %	1	3.3 %
Wilson	3	37.5 %	3	37.5 %	2	25.0 %
Multi-county	3	42.9 %	2	28.6 %	2	28.6 %
Grand Total	277	48.6 %	200	35.1 %	93	16.3 %
		\$ 541.3		\$ 659.2		\$ 242.4
		37.5 %		45.7 %		16.8 %

Table D-18a. Libraries, Museums, and Historic Sites Needs by County*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Bradley	106,727	\$ 1,800,000	\$ 0	\$0	1	\$ 1,800,000	\$17
Carter	56,351	1,600,000	1,000,000	\$18	2	2,600,000	\$46
Cheatham	40,439	0	1,000,000	\$25	1	1,000,000	\$25
Davidson	692,587	283,990,000	83,995,000	\$121	9	367,985,000	\$531
Gibson	49,045	0	400,000	\$8	1	400,000	\$8
Grainger	23,145	0	500,000	\$22	1	500,000	\$22
Grundy	13,346	0	150,000	\$11	1	150,000	\$11
Hamilton	364,286	0	1,400,000	\$4	2	1,400,000	\$4
Hardin	25,776	0	100,000	\$4	1	100,000	\$4
Henderson	27,847	0	318,750	\$11	1	318,750	\$11
Houston	8,263	0	1,500,000	\$182	1	1,500,000	\$182
Johnson	17,778	0	227,000	\$13	1	227,000	\$13
Knox	465,289	2,500,000	2,300,000	\$5	2	4,800,000	\$10
Lauderdale	25,825	300,000	0	\$0	1	300,000	\$12
Lewis	12,086	0	1,000,000	\$83	1	1,000,000	\$83
Lincoln	34,117	0	1,625,000	\$48	1	1,625,000	\$48
McMinn	53,285	0	100,000	\$2	1	100,000	\$2
McNairy	25,832	0	200,000	\$8	1	200,000	\$8
Marion	28,575	0	500,000	\$17	1	500,000	\$17
Marshall	33,683	0	1,500,000	\$45	1	1,500,000	\$45
Maury	94,340	0	175,000	\$2	1	175,000	\$2
Monroe	46,357	0	1,500,000	\$32	1	1,500,000	\$32
Montgomery	205,950	0	12,000,000	\$58	1	12,000,000	\$58
Pickett	5,082	3,150,000	0	\$0	1	3,150,000	\$620
Shelby	935,764	0	38,535,019	\$41	4	38,535,019	\$41
Sullivan	157,668	205,513	500,000	\$3	2	705,513	\$4
Sumner	187,149	12,075,000	5,063,000	\$27	10	17,138,000	\$92
Washington	128,607	200,000	4,335,000	\$34	4	4,535,000	\$35
Weakley	33,415	0	5,500,000	\$165	1	5,500,000	\$165
White	27,107	0	500,000	\$18	1	500,000	\$18
Williamson	231,729	3,322,300	3,767,870	\$16	3	7,090,170	\$31
Multi-county	6,770,010	135,199	0	\$0	1	135,199	\$0
Grand Total	6,770,010	\$ 309,278,012	\$ 169,691,639	\$25	61	\$ 478,969,651	\$71

Only those counties that reported projects in this category are shown.

Table D-18b. Libraries, Museums, and Historic Sites Needs by County and Stage of Development
 Number and Estimated Cost for Libraries, Museums, and Historic Sites
 Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Bradley	1	1.8	0	0.0	0	0.0
Carter	1	1.6	1	50.0	0	0.0
Cheatham	1	1.0	0	0.0	0	0.0
Davidson	3	47.6	3	33.3	3	170.2
Gibson	1	0.4	0	0.0	0	0.0
Grainger	1	0.5	0	0.0	0	0.0
Grundy	1	0.2	0	0.0	0	0.0
Hamilton	1	0.3	1	50.0	0	0.0
Hardin	1	0.1	0	0.0	0	0.0
Henderson	0	0.0	1	100.0	0	0.0
Houston	0	0.0	1	100.0	0	0.0
Johnson	0	0.0	1	100.0	0	0.0
Knox	1	2.5	0	0.0	1	2.3
Lauderdale	0	0.0	1	100.0	0	0.0
Lewis	0	0.0	1	100.0	0	0.0
Lincoln	0	0.0	1	100.0	0	0.0
McMinn	1	0.1	0	0.0	0	0.0
McNairy	1	0.2	0	0.0	0	0.0
Marion	1	0.5	0	0.0	0	0.0
Marshall	1	1.5	0	0.0	0	0.0
Maury	0	0.0	1	100.0	0	0.0
Monroe	1	1.5	0	0.0	0	0.0
Montgomery	1	12.0	0	0.0	0	0.0
Pickett	1	3.2	0	0.0	0	0.0
Shelby	2	11.9	1	25.0	1	6.7
Sullivan	1	0.5	0	0.0	1	0.2
Sumner	7	16.5	1	10.0	2	0.6
Washington	3	2.1	0	0.0	1	2.5
Weakley	1	5.5	0	0.0	0	0.0
White	1	0.5	0	0.0	0	0.0
Williamson	2	4.0	1	33.3	0	0.0
Multi-county	0	0.0	1	100.0	0	0.0
Grand Total	36	115.7	16	26.2	9	182.4

Table D-19a. Community Development Needs by County*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 3,557,000	\$47	4	\$ 3,557,000	\$47
Bradley	106,727	0	2,652,280	\$25	2	2,652,280	\$25
Campbell	39,583	100,000	5,000,000	\$126	2	5,100,000	\$129
Cheatham	40,439	0	3,000,000	\$74	1	3,000,000	\$74
Crockett	14,328	0	500,000	\$35	1	500,000	\$35
Davidson	692,587	0	27,200,000	\$39	2	27,200,000	\$39
Dickson	53,446	0	630,000	\$12	1	630,000	\$12
Dyer	37,320	0	800,000	\$21	1	800,000	\$21
Fayette	40,507	0	219,686	\$5	1	219,686	\$5
Fentress	18,217	0	300,000	\$16	1	300,000	\$16
Gibson	49,045	0	500,000	\$10	1	500,000	\$10
Giles	29,503	0	50,000	\$2	1	50,000	\$2
Grainger	23,145	0	108,504	\$5	1	108,504	\$5
Greene	69,087	0	2,000,000	\$29	2	2,000,000	\$29
Grundy	13,346	0	1,090,000	\$82	2	1,090,000	\$82
Hamblen	64,569	0	25,000,000	\$387	1	25,000,000	\$387
Hamilton	364,286	0	5,982,463	\$16	7	5,982,463	\$16
Hawkins	56,530	0	7,200,000	\$127	5	7,200,000	\$127
Henderson	27,847	0	5,000,000	\$180	1	5,000,000	\$180
Houston	8,263	0	2,000,000	\$242	2	2,000,000	\$242
Jackson	11,758	0	1,350,000	\$115	3	1,350,000	\$115
Lake	7,411	0	700,000	\$94	1	700,000	\$94
Lewis	12,086	0	400,000	\$33	1	400,000	\$33
McMinn	53,285	0	4,443,340	\$83	2	4,443,340	\$83
Macon	24,265	0	8,000,000	\$330	1	8,000,000	\$330
Marion	28,575	0	250,000	\$9	1	250,000	\$9
Montgomery	205,950	39,683,886	5,676,160	\$28	3	45,360,046	\$220
Polk	16,898	0	801,715	\$47	1	801,715	\$47
Roane	53,140	0	10,000,000	\$188	1	10,000,000	\$188
Robertson	71,012	0	5,300,000	\$75	2	5,300,000	\$75
Sevier	97,892	0	4,445,000	\$45	2	4,445,000	\$45
Shelby	935,764	0	5,708,500	\$6	3	5,708,500	\$6
Smith	19,942	0	100,000	\$5	1	100,000	\$5
Sullivan	157,668	0	70,000	\$0	1	70,000	\$0
Sumner	187,149	0	11,600,000	\$62	4	11,600,000	\$62
Unicoi	17,761	16,000,000	575,000	\$32	3	16,575,000	\$933
Van Buren	5,765	0	440,000	\$76	1	440,000	\$76
Wayne	16,558	0	1,500,000	\$91	1	1,500,000	\$91
White	27,107	0	200,000	\$7	1	200,000	\$7
Grand Total	6,770,010	\$ 55,783,886	\$ 154,349,648	\$23	72	\$ 210,133,534	\$31

Only those counties that reported projects in this category are shown.

Table D-19b. Community Development Needs by County and Stage of Development
Number and Estimated Cost for Community Development
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	3	75.0 %	1	25.0 %	0	0.0 %
Bradley	2	100.0 %	0	0.0 %	0	0.0 %
Campbell	2	100.0 %	0	0.0 %	0	0.0 %
Cheatham	1	100.0 %	0	0.0 %	0	0.0 %
Crockett	1	100.0 %	0	0.0 %	0	0.0 %
Davidson	0	0.0 %	2	100.0 %	0	0.0 %
Dickson	0	0.0 %	1	100.0 %	0	0.0 %
Dyer	1	100.0 %	0	0.0 %	0	0.0 %
Fayette	0	0.0 %	1	100.0 %	0	0.0 %
Fentress	1	100.0 %	0	0.0 %	0	0.0 %
Gibson	1	100.0 %	0	0.0 %	0	0.0 %
Giles	0	0.0 %	1	100.0 %	0	0.0 %
Grainger	0	0.0 %	1	100.0 %	0	0.0 %
Greene	1	50.0 %	1	50.0 %	0	0.0 %
Grundy	1	50.0 %	0	0.0 %	1	50.0 %
Hamblen	0	0.0 %	1	100.0 %	0	0.0 %
Hamilton	3	42.9 %	4	57.1 %	0	0.0 %
Hawkins	3	60.0 %	2	40.0 %	0	0.0 %
Henderson	1	100.0 %	0	0.0 %	0	0.0 %
Houston	2	100.0 %	0	0.0 %	0	0.0 %
Jackson	3	100.0 %	0	0.0 %	0	0.0 %
Lake	1	100.0 %	0	0.0 %	0	0.0 %
Lewis	1	100.0 %	0	0.0 %	0	0.0 %
McMinn	1	50.0 %	1	50.0 %	0	0.0 %
Macon	1	100.0 %	0	0.0 %	0	0.0 %
Marion	1	100.0 %	0	0.0 %	0	0.0 %
Montgomery	0	0.0 %	1	33.3 %	2	66.7 %
Polk	0	0.0 %	0	0.0 %	1	100.0 %
Roane	1	100.0 %	0	0.0 %	0	0.0 %
Robertson	1	50.0 %	1	50.0 %	0	0.0 %
Sevier	1	50.0 %	1	50.0 %	0	0.0 %
Shelby	1	33.3 %	1	33.3 %	1	33.3 %
Smith	1	100.0 %	0	0.0 %	0	0.0 %
Sullivan	1	100.0 %	0	0.0 %	0	0.0 %
Sumner	2	50.0 %	2	50.0 %	0	0.0 %
Unicoi	3	100.0 %	0	0.0 %	0	0.0 %

Table D-19b. Community Development Needs by County and Stage of Development (continued)
Number and Estimated Cost for Community Development
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Van Buren	0	0.0	0	0.0	1	0.4
Wayne	1	1.5	0	0.0	0	0.0
White	0	0.0	1	0.2	0	0.0
Grand Total	43	83.5	23	118.6	6	8.1

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Table D-20a. Public Buildings Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 250,000	\$3	1	\$ 250,000	\$3
Bedford	49,038	5,710,000	0	\$0	1	5,710,000	\$116
Benton	16,184	0	400,000	\$25	2	400,000	\$25
Blount	131,349	0	2,400,000	\$18	3	2,400,000	\$18
Bradley	106,727	0	2,000,000	\$19	1	2,000,000	\$19
Campbell	39,583	0	2,000,000	\$51	1	2,000,000	\$51
Carroll	28,020	0	1,500,000	\$54	1	1,500,000	\$54
Carter	56,351	0	200,000	\$4	1	200,000	\$4
Cheatham	40,439	0	6,600,000	\$163	2	6,600,000	\$163
Chester	17,276	1,800,000	0	\$0	1	1,800,000	\$104
Claiborne	31,756	0	500,000	\$16	1	500,000	\$16
Coffee	55,700	180,000	3,200,000	\$57	2	3,380,000	\$61
Crockett	14,328	0	1,000,000	\$70	2	1,000,000	\$70
Davidson	692,587	396,506,823	0	\$0	39	396,506,823	\$573
Dickson	53,446	0	31,500,000	\$589	4	31,500,000	\$589
Dyer	37,320	0	1,631,000	\$44	3	1,631,000	\$44
Gibson	49,045	300,000	0	\$0	1	300,000	\$6
Giles	29,503	0	750,000	\$25	3	750,000	\$25
Greene	69,087	0	779,000	\$11	3	779,000	\$11
Hamilton	364,286	2,950,000	6,725,000	\$18	4	9,675,000	\$27
Hancock	6,549	0	872,000	\$133	2	872,000	\$133
Hardeman	25,220	0	750,000	\$30	1	750,000	\$30
Henderson	27,847	1,710,000	0	\$0	1	1,710,000	\$61
Houston	8,263	0	70,000	\$8	1	70,000	\$8
Humphreys	18,486	0	1,076,000	\$58	1	1,076,000	\$58
Knox	465,289	1,800,000	0	\$0	1	1,800,000	\$4
Lake	7,411	0	3,200,000	\$432	1	3,200,000	\$432
Lincoln	34,117	0	250,000	\$7	1	250,000	\$7
Loudon	53,054	0	5,500,000	\$104	2	5,500,000	\$104
McMinn	53,285	0	50,000	\$1	1	50,000	\$1
McNairy	25,832	1,800,000	0	\$0	1	1,800,000	\$70
Madison	97,605	9,033,000	1,500,000	\$15	7	10,533,000	\$108
Marion	28,575	0	1,309,207	\$46	2	1,309,207	\$46
Marshall	33,683	0	59,091	\$2	1	59,091	\$2
Maury	94,340	0	5,150,000	\$55	3	5,150,000	\$55
Monroe	46,357	2,570,000	500,000	\$11	2	3,070,000	\$66
Montgomery	205,950	0	4,500,000	\$22	1	4,500,000	\$22
Moore	6,411	0	750,000	\$117	1	750,000	\$117
Obion	30,267	0	200,000	\$7	1	200,000	\$7
Overton	22,068	1,840,000	320,000	\$15	2	2,160,000	\$98
Polk	16,898	0	300,000	\$18	1	300,000	\$18
Putnam	78,843	0	2,000,000	\$25	1	2,000,000	\$25
Rhea	33,044	2,690,000	1,050,000	\$32	3	3,740,000	\$113
Roane	53,140	0	4,300,000	\$81	3	4,300,000	\$81
Rutherford	324,890	1,200,000	0	\$0	1	1,200,000	\$4
Sevier	97,892	0	16,000,000	\$163	2	16,000,000	\$163
Shelby	935,764	0	21,080,000	\$23	4	21,080,000	\$23
Sullivan	157,668	0	350,000	\$2	1	350,000	\$2
Sumner	187,149	0	116,200,000	\$621	5	116,200,000	\$621
Trousdale	11,012	0	100,000	\$9	2	100,000	\$9

Table D-20a. Public Buildings Needs by County (continued)*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Van Buren	5,765	0	52,500	\$9	1	52,500	\$9
Warren	40,878	0	1,300,000	\$32	2	1,300,000	\$32
Washington	128,607	1,650,000	2,599,000	\$20	7	4,249,000	\$33
Weakley	33,415	0	1,560,000	\$47	5	1,560,000	\$47
White	27,107	0	4,000,000	\$148	1	4,000,000	\$148
Williamson	231,729	0	43,600,000	\$188	3	43,600,000	\$188
Wilson	140,625	0	2,500,000	\$18	1	2,500,000	\$18
Multi-county	6,770,010	12,410,000	0	\$0	1	12,410,000	\$2
Grand Total	6,770,010	\$ 444,149,823	\$ 304,482,798	\$45	153	\$ 748,632,621	\$111

Only those counties that reported projects in this category are shown.

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Table D-20b. Public Buildings Needs by County and Stage of Development
 Number and Estimated Cost for Public Buildings
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	0	0.0 %	1	100.0 %	0	0.0 %
Bedford	0	0.0 %	1	100.0 %	0	0.0 %
Benton	1	50.0 %	0	0.0 %	1	50.0 %
Blount	0	0.0 %	1	33.3 %	2	66.7 %
Bradley	0	0.0 %	1	100.0 %	0	0.0 %
Campbell	1	100.0 %	0	0.0 %	0	0.0 %
Carroll	1	100.0 %	0	0.0 %	0	0.0 %
Carter	1	100.0 %	0	0.0 %	0	0.0 %
Cheatham	1	50.0 %	0	0.0 %	1	50.0 %
Chester	1	100.0 %	0	0.0 %	0	0.0 %
Claiborne	1	100.0 %	0	0.0 %	0	0.0 %
Coffee	1	50.0 %	1	50.0 %	0	0.0 %
Crockett	1	50.0 %	1	50.0 %	0	0.0 %
Davidson	20	51.3 %	10	25.6 %	9	23.1 %
Dickson	2	50.0 %	2	50.0 %	0	0.0 %
Dyer	2	66.7 %	1	33.3 %	0	0.0 %
Gibson	1	100.0 %	0	0.0 %	0	0.0 %
Giles	1	33.3 %	2	66.7 %	0	0.0 %
Greene	1	33.3 %	1	33.3 %	1	33.3 %
Hamilton	2	50.0 %	2	50.0 %	0	0.0 %
Hancock	1	50.0 %	1	50.0 %	0	0.0 %
Hardeman	0	0.0 %	1	100.0 %	0	0.0 %
Henderson	0	0.0 %	1	100.0 %	0	0.0 %
Houston	0	0.0 %	0	0.0 %	1	100.0 %
Humphreys	0	0.0 %	0	0.0 %	1	100.0 %
Knox	1	100.0 %	0	0.0 %	0	0.0 %
Lake	1	100.0 %	0	0.0 %	0	0.0 %
Lincoln	0	0.0 %	0	0.0 %	1	100.0 %
Loudon	1	50.0 %	1	50.0 %	0	0.0 %
McMinn	0	0.0 %	1	100.0 %	0	0.0 %
McNairy	1	100.0 %	0	0.0 %	0	0.0 %
Madison	4	57.1 %	1	14.3 %	2	28.6 %
Marion	1	50.0 %	1	50.0 %	0	0.0 %
Marshall	0	0.0 %	0	0.0 %	1	100.0 %
Mauzy	2	66.7 %	1	33.3 %	0	0.0 %
Monroe	1	50.0 %	1	50.0 %	0	0.0 %

Table D-20b. Public Buildings Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Public Buildings
 Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Montgomery	1	4.5	0	0.0	0	0.0
Moore	1	0.8	0	0.0	0	0.0
Obion	1	0.2	0	0.0	0	0.0
Overton	1	1.8	0	0.0	1	0.3
Polk	1	0.3	0	0.0	0	0.0
Putnam	1	2.0	0	0.0	0	0.0
Rhea	2	3.5	1	33.3 %	0	0.0
Roane	2	3.3	1	33.3 %	0	0.0
Rutherford	0	0.0	1	100.0 %	0	0.0
Sevier	2	16.0	0	0.0	0	0.0
Shelby	2	10.6	1	25.0 %	1	2.5
Sullivan	0	0.0	1	100.0 %	0	0.0
Sumner	1	10.0	4	80.0 %	0	0.0
Trousdale	2	0.1	0	0.0	0	0.0
Van Buren	0	0.0	0	0.0	1	0.1
Warren	1	1.0	1	50.0 %	0	0.0
Washington	1	1.1	5	71.4 %	1	1.0
Weakley	2	1.3	2	40.0 %	1	0.1
White	1	4.0	0	0.0	0	0.0
Williamson	0	0.0	3	100.0 %	0	0.0
Wilson	0	0.0	1	100.0 %	0	0.0
Multi-county	0	0.0	0	0.0	1	12.4
Grand Total	73	356.2	54	35.3 %	26	51.2

Table D-21a. Other Facilities Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,482	\$ 0	\$ 1,100,000	\$14	2	\$ 1,100,000	\$14
Bedford	49,038	4,780,000	0	\$0	2	4,780,000	\$97
Blount	131,349	0	338,800	\$3	1	338,800	\$3
Bradley	106,727	0	3,000,000	\$28	1	3,000,000	\$28
Cannon	14,462	0	363,000	\$25	1	363,000	\$25
Carroll	28,020	0	375,000	\$13	1	375,000	\$13
Cheatham	40,439	0	50,000	\$1	1	50,000	\$1
Claiborne	31,756	0	200,000	\$6	1	200,000	\$6
Davidson	692,587	1,490,000	22,500,000	\$32	4	23,990,000	\$35
Dickson	53,446	770,000	0	\$0	1	770,000	\$14
Dyer	37,320	0	1,100,000	\$29	2	1,100,000	\$29
Gibson	49,045	1,940,000	100,000	\$2	2	2,040,000	\$42
Greene	69,087	0	700,000	\$10	2	700,000	\$10
Hamblen	64,569	0	12,000,000	\$186	1	12,000,000	\$186
Hamilton	364,286	0	1,850,000	\$5	2	1,850,000	\$5
Hawkins	56,530	550,000	0	\$0	1	550,000	\$10
Houston	8,263	670,000	100,000	\$12	3	770,000	\$93
Jefferson	54,012	0	150,000	\$3	1	150,000	\$3
Johnson	17,778	0	300,000	\$17	1	300,000	\$17
Knox	465,289	4,618,018	20,755,000	\$45	5	25,373,018	\$55
Lake	7,411	0	200,000	\$27	1	200,000	\$27
Meigs	12,306	0	550,000	\$45	2	550,000	\$45
Monroe	46,357	0	75,000	\$2	1	75,000	\$2
Montgomery	205,950	0	500,000	\$2	1	500,000	\$2
Putnam	78,843	6,220,000	0	\$0	1	6,220,000	\$79
Roane	53,140	0	11,400,000	\$215	3	11,400,000	\$215
Rutherford	324,890	0	1,400,000	\$4	1	1,400,000	\$4
Sevier	97,892	0	584,000	\$6	4	584,000	\$6
Shelby	935,764	1,300,000	13,573,834	\$15	7	14,873,834	\$16
Sullivan	157,668	1,330,000	2,000,000	\$13	2	3,330,000	\$21
Sumner	187,149	1,800,000	1,800,000	\$10	4	3,600,000	\$19
Unicoi	17,761	0	496,000	\$28	1	496,000	\$28
Washington	128,607	0	8,000,000	\$62	2	8,000,000	\$62
Williamson	231,729	0	14,000,000	\$60	1	14,000,000	\$60
Grand Total	6,770,010	\$ 25,468,018	\$ 119,560,634	\$18	66	\$ 145,028,652	\$21

Only those counties that reported projects in this category are shown.

Table D-21b. Other Facilities Needs by County and Stage of Development
Number and Estimated Cost for Other Facilities
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	50.0 %	0	0.0 %	1	50.0 %
Bedford	2	100.0 %	0	0.0 %	0	0.0 %
Blount	0	0.0 %	1	100.0 %	0	0.0 %
Bradley	1	100.0 %	0	0.0 %	0	0.0 %
Cannon	0	0.0 %	0	0.0 %	1	100.0 %
Carroll	1	100.0 %	0	0.0 %	0	0.0 %
Cheatham	1	100.0 %	0	0.0 %	0	0.0 %
Claiborne	1	100.0 %	0	0.0 %	0	0.0 %
Davidson	3	75.0 %	1	25.0 %	0	0.0 %
Dickson	1	100.0 %	0	0.0 %	0	0.0 %
Dyer	2	100.0 %	0	0.0 %	0	0.0 %
Gibson	2	100.0 %	0	0.0 %	0	0.0 %
Greene	1	50.0 %	1	50.0 %	0	0.0 %
Hamblen	0	0.0 %	1	100.0 %	0	0.0 %
Hamilton	0	0.0 %	1	50.0 %	1	50.0 %
Hawkins	0	0.0 %	1	100.0 %	0	0.0 %
Houston	2	66.7 %	1	33.3 %	0	0.0 %
Jefferson	1	100.0 %	0	0.0 %	0	0.0 %
Johnson	1	100.0 %	0	0.0 %	0	0.0 %
Knox	1	20.0 %	1	20.0 %	3	60.0 %
Lake	1	100.0 %	0	0.0 %	0	0.0 %
Meigs	1	50.0 %	1	50.0 %	0	0.0 %
Monroe	1	100.0 %	0	0.0 %	0	0.0 %
Montgomery	0	0.0 %	1	100.0 %	0	0.0 %
Putnam	1	100.0 %	0	0.0 %	0	0.0 %
Roane	0	0.0 %	3	100.0 %	0	0.0 %
Rutherford	0	0.0 %	1	100.0 %	0	0.0 %
Sevier	4	100.0 %	0	0.0 %	0	0.0 %
Shelby	4	57.1 %	3	42.9 %	0	0.0 %
Sullivan	1	50.0 %	1	50.0 %	0	0.0 %
Sumner	3	75.0 %	0	0.0 %	1	25.0 %
Unicoi	1	100.0 %	0	0.0 %	0	0.0 %
Washington	0	0.0 %	1	50.0 %	1	50.0 %
Williamson	0	0.0 %	1	100.0 %	0	0.0 %
Grand Total	38	57.6 %	20	30.3 %	8	12.1 %

Table D-22a. Industrial Sites and Parks Needs by County

Five-year Period July 2018 through June 2023

County	2018 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,482	\$ 500,000	\$ 0	\$0	1	\$ 500,000	\$7
Bradley	106,727	6,000,000	0	\$0	1	6,000,000	\$56
Campbell	39,583	2,180,000	0	\$0	2	2,180,000	\$55
Carroll	28,020	257,462	0	\$0	1	257,462	\$9
Carter	56,351	697,000	0	\$0	1	697,000	\$12
Cheatham	40,439	2,100,000	0	\$0	1	2,100,000	\$52
Clay	7,717	1,700,000	0	\$0	2	1,700,000	\$220
Coffee	55,700	500,000	0	\$0	1	500,000	\$9
Cumberland	59,673	18,500,000	0	\$0	2	18,500,000	\$310
DeKalb	20,138	2,250,000	0	\$0	2	2,250,000	\$112
Fentress	18,217	5,000,000	0	\$0	1	5,000,000	\$274
Franklin	41,890	3,429,667	0	\$0	1	3,429,667	\$82
Gibson	49,045	5,391,800	0	\$0	2	5,391,800	\$110
Grainger	23,145	1,000,000	0	\$0	1	1,000,000	\$43
Grundy	13,346	600,000	0	\$0	1	600,000	\$45
Hamilton	364,286	520,000	0	\$0	1	520,000	\$1
Hancock	6,549	2,098,750	0	\$0	1	2,098,750	\$320
Hardin	25,776	1,000,000	0	\$0	1	1,000,000	\$39
Hawkins	56,530	193,000	0	\$0	1	193,000	\$3
Henderson	27,847	150,000	0	\$0	1	150,000	\$5
Henry	32,358	500,000	0	\$0	1	500,000	\$15
Hickman	25,063	1,800,000	0	\$0	1	1,800,000	\$72
Humphreys	18,486	12,400,000	0	\$0	5	12,400,000	\$671
Jackson	11,758	16,250,000	0	\$0	2	16,250,000	\$1,382
Johnson	17,778	500,000	0	\$0	1	500,000	\$28
Lake	7,411	308,748	0	\$0	1	308,748	\$42
Lewis	12,086	250,000	0	\$0	1	250,000	\$21
Lincoln	34,117	398,300	0	\$0	1	398,300	\$12
Loudon	53,054	1,760,000	0	\$0	1	1,760,000	\$33
McMinn	53,285	3,001,000	0	\$0	2	3,001,000	\$56
Madison	97,605	1,000,000	0	\$0	1	1,000,000	\$10
Marion	28,575	4,250,000	0	\$0	3	4,250,000	\$149
Monroe	46,357	1,855,000	0	\$0	2	1,855,000	\$40
Obion	30,267	1,000,000	0	\$0	2	1,000,000	\$33
Pickett	5,082	1,850,000	0	\$0	2	1,850,000	\$364
Polk	16,898	256,000	0	\$0	1	256,000	\$15
Rhea	33,044	7,500,000	0	\$0	2	7,500,000	\$227
Roane	53,140	6,100,000	0	\$0	1	6,100,000	\$115
Sequatchie	14,876	482,836	0	\$0	1	482,836	\$32
Sevier	97,892	10,000,000	0	\$0	1	10,000,000	\$102
Sullivan	157,668	22,115,900	0	\$0	5	22,115,900	\$140
Trousdale	11,012	28,700,000	0	\$0	5	28,700,000	\$2,606
Unicoi	17,761	650,000	0	\$0	1	650,000	\$37
Union	19,688	1,200,000	0	\$0	1	1,200,000	\$61
Van Buren	5,765	5,000,000	0	\$0	1	5,000,000	\$867
Wayne	16,558	6,514,894	0	\$0	4	6,514,894	\$393
Weakley	33,415	1,900,000	0	\$0	3	1,900,000	\$57
White	27,107	4,069,700	0	\$0	2	4,069,700	\$150
Grand Total	6,770,010	\$ 195,680,057	\$ 0	\$0	79	\$ 195,680,057	\$29

Only those counties that reported projects in this category are shown.

Table D-22b. Industrial Sites and Parks Needs by County and Stage of Development
Number and Estimated Cost for Industrial Sites and Parks
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	100.0 %	0	0.0 %	0	0.0 %
Bradley	0	0.0 %	0	0.0 %	1	100.0 %
Campbell	1	50.0 %	1	50.0 %	0	0.0 %
Carroll	0	0.0 %	1	100.0 %	0	0.0 %
Carter	1	100.0 %	0	0.0 %	0	0.0 %
Cheatham	1	100.0 %	0	0.0 %	0	0.0 %
Clay	0	0.0 %	2	100.0 %	0	0.0 %
Coffee	1	100.0 %	0	0.0 %	0	0.0 %
Cumberland	0	0.0 %	0	0.0 %	2	100.0 %
DeKalb	2	100.0 %	0	0.0 %	0	0.0 %
Fentress	0	0.0 %	0	0.0 %	1	100.0 %
Franklin	0	0.0 %	0	0.0 %	1	100.0 %
Gibson	0	0.0 %	1	50.0 %	1	50.0 %
Grainger	1	100.0 %	0	0.0 %	0	0.0 %
Grundy	1	100.0 %	0	0.0 %	0	0.0 %
Hamilton	1	100.0 %	0	0.0 %	0	0.0 %
Hancock	0	0.0 %	0	0.0 %	1	100.0 %
Hardin	1	100.0 %	0	0.0 %	0	0.0 %
Hawkins	1	100.0 %	0	0.0 %	0	0.0 %
Henderson	0	0.0 %	1	100.0 %	0	0.0 %
Henry	0	0.0 %	1	100.0 %	0	0.0 %
Hickman	0	0.0 %	1	100.0 %	0	0.0 %
Humphreys	3	60.0 %	1	20.0 %	1	20.0 %
Jackson	1	50.0 %	1	50.0 %	0	0.0 %
Johnson	1	100.0 %	0	0.0 %	0	0.0 %
Lake	0	0.0 %	1	100.0 %	0	0.0 %
Lewis	1	100.0 %	0	0.0 %	0	0.0 %
Lincoln	0	0.0 %	1	100.0 %	0	0.0 %
Loudon	1	100.0 %	0	0.0 %	0	0.0 %
McMinn	1	50.0 %	1	50.0 %	0	0.0 %
Madison	0	0.0 %	0	0.0 %	1	100.0 %
Marion	2	66.7 %	1	33.3 %	0	0.0 %
Monroe	0	0.0 %	2	100.0 %	0	0.0 %
Obion	1	50.0 %	1	50.0 %	0	0.0 %
Pickett	1	50.0 %	0	0.0 %	1	50.0 %
Polk	1	100.0 %	0	0.0 %	0	0.0 %

Table D-22b. Industrial Sites and Parks Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Industrial Sites and Parks
 Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Rhea	1	50.0 %	1	50.0 %	0	0.0 %
Roane	1	100.0 %	0	0.0 %	0	0.0 %
Sequatchie	0	0.0 %	0	0.0 %	1	100.0 %
Sevier	0	0.0 %	0	0.0 %	1	100.0 %
Sullivan	1	20.0 %	3	60.0 %	1	20.0 %
Trousdale	1	20.0 %	2	40.0 %	2	40.0 %
Unicoi	1	100.0 %	0	0.0 %	0	0.0 %
Union	1	100.0 %	0	0.0 %	0	0.0 %
Van Buren	1	100.0 %	0	0.0 %	0	0.0 %
Wayne	3	75.0 %	1	25.0 %	0	0.0 %
Weakley	3	100.0 %	0	0.0 %	0	0.0 %
White	0	0.0 %	2	100.0 %	0	0.0 %
Grand Total	38	48.1 %	26	32.9 %	15	19.0 %
		\$		\$		\$
		47.9		83.4		64.4
		24.5 %		42.6 %		32.9 %

Table D-23a. Business District Development Needs by County*Five-year Period July 2018 through June 2023*

County	2018 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Carter	56,351	\$ 0	\$ 500,000	\$9	1	\$ 500,000	\$9
Cheatham	40,439	0	500,000	\$12	1	500,000	\$12
Claiborne	31,756	0	400,000	\$13	1	400,000	\$13
Cumberland	59,673	6,000,000	0	\$0	1	6,000,000	\$101
Davidson	692,587	12,000,000	0	\$0	1	12,000,000	\$17
Dickson	53,446	0	2,667,495	\$50	2	2,667,495	\$50
Hamilton	364,286	0	4,200,000	\$12	1	4,200,000	\$12
Hardin	25,776	0	650,000	\$25	2	650,000	\$25
Knox	465,289	0	20,239,472	\$43	1	20,239,472	\$43
McMinn	53,285	0	6,000,000	\$113	1	6,000,000	\$113
Roane	53,140	0	200,000	\$4	1	200,000	\$4
Sevier	97,892	0	30,000,000	\$306	1	30,000,000	\$306
Shelby	935,764	0	7,115,536	\$8	3	7,115,536	\$8
Sullivan	157,668	0	301,000	\$2	1	301,000	\$2
Sumner	187,149	0	2,000,000	\$11	1	2,000,000	\$11
Unicoi	17,761	0	1,000,000	\$56	3	1,000,000	\$56
Van Buren	5,765	0	68,000	\$12	1	68,000	\$12
Washington	128,607	2,000,000	0	\$0	1	2,000,000	\$16
Williamson	231,729	0	8,600,000	\$37	2	8,600,000	\$37
Grand Total	6,770,010	\$ 20,000,000	\$ 84,441,503	\$12	26	\$ 104,441,503	\$15

Only those counties that reported projects in this category are shown.

Table D-23b. Business District Developed Needs by County and Stage of Development
Number and Estimated Cost for Business District Development
Five-year Period July 2018 through June 2023

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Carter	0	0.0 %	0	0.0 %	1	100.0 %
Cheatham	1	100.0 %	0	0.0 %	0	0.0 %
Claitborne	1	100.0 %	0	0.0 %	0	0.0 %
Cumberland	0	0.0 %	1	100.0 %	0	0.0 %
Davidson	1	100.0 %	0	0.0 %	0	0.0 %
Dickson	0	0.0 %	1	50.0 %	1	50.0 %
Hamilton	0	0.0 %	0	0.0 %	1	100.0 %
Hardin	1	50.0 %	0	0.0 %	1	50.0 %
Knox	0	0.0 %	0	0.0 %	1	100.0 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
Roane	0	0.0 %	1	100.0 %	0	0.0 %
Sevier	0	0.0 %	1	100.0 %	0	0.0 %
Shelby	1	33.3 %	1	33.3 %	1	33.3 %
Sullivan	0	0.0 %	0	0.0 %	1	100.0 %
Sumner	1	100.0 %	0	0.0 %	0	0.0 %
Unicoi	3	100.0 %	0	0.0 %	0	0.0 %
Van Buren	0	0.0 %	0	0.0 %	1	100.0 %
Washington	1	100.0 %	0	0.0 %	0	0.0 %
Williamson	2	100.0 %	0	0.0 %	0	0.0 %
Grand Total	13	50.0 %	5	19.2 %	8	30.8 %
		\$		\$		\$
		33.3		37.9		33.3
		31.8 %		36.3 %		31.9 %