
APPENDIX B

Supportive Financial Information

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Federal Transit Administration Financial Forecasts

Table 1 - FTA Discretionary Funds Forecast

FTA Discretionary Funding Forecast		
Year	\$YOE	\$2012
2012	\$42,565,715	\$42,565,715
2013	\$43,302,528	\$42,453,458
2014	\$44,052,094	\$42,341,498
2015	\$44,814,636	\$42,229,833
2016	\$45,590,377	\$42,118,462
2017	\$46,379,547	\$42,007,385
2018	\$47,182,377	\$41,814,611
2019	\$47,999,104	\$41,622,722
2020	\$48,829,968	\$41,431,714
2021	\$49,675,215	\$41,241,582
2022	\$50,535,093	\$41,052,322
2023	\$51,409,855	\$40,863,932
2024	\$52,299,760	\$40,676,405
2025	\$53,205,069	\$40,489,740
2026	\$54,126,049	\$40,303,931
2027	\$55,062,971	\$40,118,974
2028	\$56,016,111	\$39,934,867
2029	\$56,985,749	\$39,751,604
2030	\$57,972,173	\$39,569,182
2031	\$58,975,671	\$39,387,598
2032	\$59,996,540	\$39,206,846
2033	\$61,035,080	\$39,026,924
2034	\$62,091,597	\$38,847,828
2035	\$63,166,403	\$38,669,554
2036	\$64,259,813	\$38,492,098
2037	\$65,372,151	\$38,315,456
2038	\$66,503,743	\$38,139,625
2039	\$67,654,922	\$37,964,600
2040	\$68,826,029	\$37,790,379
Total	\$1,585,886,341	\$1,168,428,844

Note: ARC baseline forecast is based on the region's current 2.3% share of national rail Vehicle Revenue Miles, as reported in the National Transit Database. Future growth rates are based on the Congressional Budget Office's (CBO) March 2011 forecast of a 1.731% annual increase in FTA funds.

Table 2 - FTA Formula Funds Forecast

Year	Total \$YOE	Total \$2012
2012	\$108,642,484	\$108,642,484
2013	\$110,523,086	\$108,355,966
2014	\$112,436,240	\$108,070,204
2015	\$114,382,511	\$107,785,195
2016	\$116,362,473	\$107,500,938
2017	\$118,376,707	\$107,217,431
2018	\$120,425,808	\$106,725,406
2019	\$122,510,379	\$106,235,638
2020	\$124,631,033	\$105,748,119
2021	\$126,788,397	\$105,262,836
2022	\$128,983,104	\$104,779,781
2023	\$131,215,801	\$104,298,942
2024	\$133,487,147	\$103,820,310
2025	\$135,797,809	\$103,343,874
2026	\$138,148,469	\$102,869,625
2027	\$140,539,819	\$102,397,552
2028	\$142,972,564	\$101,927,645
2029	\$145,447,419	\$101,459,895
2030	\$147,965,113	\$100,994,292
2031	\$150,526,390	\$100,530,825
2032	\$153,132,001	\$100,069,485
2033	\$155,782,716	\$99,610,262
2034	\$158,479,315	\$99,153,146
2035	\$161,222,592	\$98,698,128
2036	\$164,013,355	\$98,245,198
2037	\$166,852,426	\$97,794,347
2038	\$169,740,642	\$97,345,565
2039	\$172,678,852	\$96,898,842
2040	\$175,667,923	\$96,454,169
2012-2040 Totals	\$4,047,732,576	\$2,982,236,100

Note: ARC forecast is based on the region's current level of formula funding as reported in the TIP. Future growth rates are based on the Congressional Budget Office's (CBO) March 2011 forecast of a 1.731% annual increase in FTA funds.

Federal Highway Administration Financial Forecasts

Table 3 - Federal Highway Administration Funds

Year	Forecast State (After GARVEE/GRB Payment)	ARC Share (\$YOE)	ARC Share (\$2012)
2012	\$1,062,697,072	\$545,163,598	\$545,163,598
2013	\$1,082,080,292	\$555,107,190	\$544,222,735
2014	\$1,102,573,032	\$595,389,437	\$572,269,740
2015	\$1,123,020,895	\$606,431,283	\$571,453,743
2016	\$1,143,801,824	\$617,652,985	\$570,615,885
2017	\$1,164,926,727	\$629,060,432	\$569,759,415
2018	\$1,186,392,975	\$640,652,207	\$567,767,556
2019	\$1,248,943,330	\$674,429,398	\$584,835,656
2020	\$1,271,119,225	\$686,404,382	\$582,406,886
2021	\$1,347,693,885	\$761,447,045	\$632,172,011
2022	\$1,424,028,955	\$804,576,360	\$653,599,829
2023	\$1,447,309,958	\$817,730,126	\$649,985,644
2024	\$1,470,971,574	\$831,098,939	\$646,391,443
2025	\$1,495,020,026	\$844,686,315	\$642,817,117
2026	\$1,519,461,639	\$858,495,826	\$639,262,556
2027	\$1,544,302,840	\$872,531,105	\$635,727,651
2028	\$1,569,550,163	\$886,795,842	\$632,212,292
2029	\$1,595,210,245	\$901,293,789	\$628,716,372
2030	\$1,621,289,837	\$916,028,758	\$625,239,783
2031	\$1,647,795,795	\$972,199,519	\$649,294,915
2032	\$1,674,735,091	\$988,093,704	\$645,704,534
2033	\$1,702,114,809	\$1,004,247,738	\$642,134,007
2034	\$1,729,942,150	\$1,020,665,868	\$638,583,223
2035	\$1,758,224,431	\$1,037,352,414	\$635,052,074
2036	\$1,786,969,090	\$1,054,311,763	\$631,540,451
2037	\$1,816,183,687	\$1,071,548,375	\$628,048,246
2038	\$1,845,875,904	\$1,089,066,783	\$624,575,352
2039	\$1,876,053,549	\$1,106,871,594	\$621,121,662
2040	\$1,906,724,559	\$1,124,967,490	\$617,687,069
Total (2012 - 2040)	\$43,165,013,558	\$24,514,300,264	\$17,828,361,445

Note: ARC forecast is based on the region's expected levels of federal funding. State forecasts are distributed to the Atlanta region based on share of state population, growing from a current level of 51.5% to 59% by 2040. Future funding growth rates are based on the Congressional Budget Office's (CBO) March 2011 forecast of a 1.635% annual increase in FHWA funds.

State of Georgia Funding

Table 4 - State of Georgia Funding

Year	YOE \$	2012 \$
2012	\$287,000,000	\$287,000,000
2013	\$295,000,000	\$289,000,000
2014	\$318,000,000	\$306,000,000
2015	\$326,000,000	\$308,000,000
2016	\$335,000,000	\$309,000,000
2017	\$343,000,000	\$311,000,000
2018	\$352,000,000	\$312,000,000
2019	\$361,000,000	\$313,000,000
2020	\$371,000,000	\$315,000,000
2021	\$398,000,000	\$330,000,000
2022	\$408,000,000	\$332,000,000
2023	\$419,000,000	\$333,000,000
2024	\$429,000,000	\$334,000,000
2025	\$441,000,000	\$335,000,000
2026	\$452,000,000	\$336,000,000
2027	\$464,000,000	\$338,000,000
2028	\$475,000,000	\$339,000,000
2029	\$488,000,000	\$340,000,000
2030	\$500,000,000	\$342,000,000
2031	\$536,000,000	\$358,000,000
2032	\$550,000,000	\$359,000,000
2033	\$564,000,000	\$361,000,000
2034	\$579,000,000	\$362,000,000
2035	\$594,000,000	\$363,000,000
2036	\$609,000,000	\$365,000,000
2037	\$625,000,000	\$366,000,000
2038	\$641,000,000	\$367,000,000
2039	\$657,000,000	\$369,000,000
2040	\$674,000,000	\$370,000,000
2012-2040 Total	\$13,491,000,000	\$9,749,000,000

Note: ARC forecast is based on the region's expected levels of state funding. State forecasts are distributed to the Atlanta region based on share of state population, growing from a current level of 51.5% to 59% by 2040. Baseline 2012 figures are from the adopted State of Georgia budget. Future funding growth rates are based on historical growth rate of motor fuel receipts of 2.6%, with state general fund growth held to 0% growth rate. Forecasts do not include do not include Aviation, Rail, Ports, Administration.

Local Funds

Table 5 - Local Funds

Year	TOTAL	
	YOE \$	2012 \$
FY 2012-2017	\$1,430,000,000	\$1,362,000,000
FY 2018-2040	\$7,549,000,000	\$5,221,000,000
Totals	\$8,979,000,000	\$6,583,000,000

Note: Baseline 2012 figures are based on adopted local budgets. Only includes direct services and projects, with agency operations and street lighting not included. Based on budgetary research, figures do not include 30-40% of funding expected to go to non-RSTS facilities. Forecast growth rates are at the level of inflation, expected to be 2% between 2012-2017 and 2.2% between 2018-2040.

Table 6 - MARTA Local, Other Non-federal Revenues Forecast

Year	Sales Tax		Fares		Other Non-federal		TOTAL	
	YOE \$	2012 \$	YOE \$	2012 \$	YOE \$	2012 \$	YOE \$	2012 \$
FY 2012-2017	\$2,342,000,000	\$2,224,000,000	\$671,000,000	\$638,000,000	\$638,000,000	\$615,000,000	\$3,651,000,000	\$3,477,000,000
FY 2018-2040	\$16,893,000,000	\$11,466,000,000	\$3,546,000,000	\$2,448,000,000	\$2,569,000,000	\$1,915,000,000	\$23,008,000,000	\$15,829,000,000
Totals	\$19,235,000,000	\$13,690,000,000	\$4,217,000,000	\$3,086,000,000	\$3,207,000,000	\$2,530,000,000	\$26,659,000,000	\$19,306,000,000

Note: MARTA sales tax forecasts through 2040 are prepared for MARTA through a contract with Georgia State University, updated in February 2011. Forecast assumed operating expenses grow at the rate of inflation, with farebox returns averaging 27% of total operating expenses. Other revenues are assumed to be 5% of total operational expenses and extrapolation of historical debt issuance trends.

Table 7 - Local Transit Funding Forecast (non-MARTA)

Year	Local		Fares		TOTAL	
	YOE \$	2012 \$	YOE \$	2012 \$	YOE \$	2012 \$
FY 2012-2017	\$151,000,000	\$145,000,000	\$121,000,000	\$116,000,000	\$272,000,000	\$261,000,000
FY 2018-2040	\$2,483,000,000	\$1,674,000,000	\$640,000,000	\$443,000,000	\$3,123,000,000	\$2,117,000,000
Totals	\$2,634,000,000	\$1,819,000,000	\$761,000,000	\$559,000,000	\$3,395,000,000	\$2,378,000,000

Note: Baseline estimate based on local government budget research and National Transit Database. Forecast assumes available revenue to support long-range transit expansion beyond 2017. Forecast assumes operating expenses growing at the rate of inflation, with farebox returns averaging 27% of total operating expenses.