

Operations Cash Flow

Cash Flow (\$ in thousands) nominal

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	20-Year TOTAL	
Revenues for Operating																				
Total Sources of Operating Funds																				
PTF Funds Available for Bus	65,330,000	66,300,000	69,640,000	74,870,000	80,830,000	87,180,000	93,710,000	100,290,000	107,280,000	114,370,000	121,520,000	129,580,000	137,930,000	146,890,000	156,600,000	166,990,000	177,940,000	110,110,000	2,182,140,500	
RARF Revenues	4,294,091	4,358,503	4,445,673	4,556,815	4,693,519	4,834,325	4,979,354	5,128,735	5,282,597	5,441,075	5,604,307	5,772,436	5,945,610	6,123,978	6,307,697	6,496,928	6,691,836	4,020,678	107,133,341	
5307 Associated Capital Cost of Maintenance	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	822,160	479,593	15,940,793	
Federal 5311	259,597																		519,194	
Federal JARC (3037)	31,250																		279,100	
Federal Planning (5303)	224,700																		449,400	
Fare Revenues	9,435,579	14,349,475	14,306,949	14,984,971	15,220,216	15,515,483	15,818,486	16,129,528	16,448,717	16,477,500	16,971,850	17,481,045	18,005,532	19,358,146	20,252,131	22,390,097	26,092,734	21,177,729	323,691,443	
Local Agency Sources																			318,832	
Total Sources of Operating Funds	80,397,377	85,830,138	89,214,782	95,233,946	101,565,895	108,351,968	115,330,000	122,370,423	129,833,474	137,110,735	144,918,317	153,655,641	162,703,302	173,194,284	183,981,988	196,699,185	211,546,730	135,788,000	2,630,472,603	
Expenditures for Operating																				
Uses of Funds - Operating Gross Costs																				
Existing Express	4,241,469	5,206,590	5,509,104	5,829,170	5,824,929	5,999,669	6,179,663	6,365,053	6,556,028	5,406,655	5,568,859	5,735,931	5,908,016	6,085,266	5,651,817	5,821,370	5,539,946	2,971,846	109,700,659	
Existing Local	5,744,856	5,248,852	5,553,800	5,876,465	6,052,735	6,234,300	6,421,328	6,613,974	6,812,412	7,016,798	7,227,301	7,444,130	7,667,471	7,897,496	7,337,268	6,333,012	6,304,209	1,452,082	127,390,528	
Existing (Interim) RAPID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,042,918	
Interim Rural	884,375	910,908	938,232	649,821	669,318	689,397	710,085	731,382	753,327	775,921	799,203	823,173	847,872	873,311	899,505	926,494	954,289	573,369	15,580,528	
BRT/Express/RAPID	8,088,298	12,106,250	13,885,577	14,692,328	15,133,060	15,587,046	16,054,635	16,536,328	17,032,419	17,543,437	18,069,764	18,611,875	19,170,282	20,770,663	21,433,644	22,312,732	25,871,804	19,650,136	317,130,096	
Rural	0	0	0	465,111	479,059	493,431	508,235	523,483	539,183	555,357	572,015	589,176	606,851	625,059	643,811	663,128	683,018	410,382	8,357,299	
Supergrid	16,357,050	21,252,314	23,099,051	24,441,081	25,174,151	25,929,220	26,707,043	27,508,414	28,333,752	29,183,813	30,059,392	30,961,286	31,890,248	35,317,621	38,438,438	46,791,057	58,230,257	55,891,270	592,471,135	
Safety and Security	1,059,483	1,341,749	1,469,575	1,558,619	1,600,000	1,647,991	1,697,431	1,748,360	1,800,811	1,814,459	1,868,896	1,924,968	1,982,720	2,129,082	2,232,133	2,485,434	2,927,507	2,428,472	34,779,153	
Contingency	882,899	1,118,121	1,224,644	1,298,850	1,333,330	1,373,328	1,414,525	1,456,965	1,500,680	1,512,048	1,557,412	1,604,140	1,652,269	1,774,237	1,860,112	2,071,196	2,439,589	2,024,235	28,767,180	
ADA	8,057,000	8,176,000	8,589,000	9,233,000	9,968,000	10,752,000	11,557,000	12,369,000	13,230,000	14,105,000	14,987,000	15,981,000	17,010,000	18,116,000	19,313,000	20,594,000	21,945,000	13,580,000	265,586,496	
SCAT (County)	199,240	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	116,667	4,057,112	
RPTA Planning and Administration	7,202,004	5,544,563	5,655,455	5,796,841	5,970,746	6,149,869	6,334,365	6,524,396	6,720,128	6,921,731	7,129,383	7,343,265	7,563,563	7,790,470	8,024,184	8,264,909	8,512,857	5,114,808	139,090,905	
Regional Services	9,000,000	8,156,875	8,320,013	8,528,013	8,783,853	9,047,369	9,318,790	9,598,354	9,886,304	10,182,893	10,488,380	10,803,031	11,271,841	11,609,997	11,958,296	12,317,045	12,686,557	7,622,506	197,547,891	
Regional Paratransit Program (Enter "1" in Column B if included)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Uses of Operating Funds for Operations	61,716,673	69,262,223	74,444,450	78,569,298	81,189,183	84,103,620	87,103,099	90,175,706	93,365,044	95,218,113	98,527,605	102,021,976	105,771,131	112,589,203	117,992,209	128,780,377	146,295,033	111,835,774	1,844,501,899	
Operating Reserve target 12%	7,406,001	8,311,467	8,933,334	9,428,316	9,742,702	10,092,434	10,452,372	10,821,085	11,203,805	11,426,174	11,823,313	12,242,637	12,692,536	13,510,704	14,159,065	15,453,645	17,555,404	13,420,293	13,420,293	
Actual Operating Reserve Fund Balance (minimum 12%)	7,406,001	8,311,467	8,933,334	9,428,316	9,742,702	10,092,434	10,452,372	10,821,085	11,203,805	11,426,174	11,823,313	12,242,637	12,692,536	13,510,704	14,159,065	15,453,645	17,555,404	17,555,404	17,555,404	
Annual Contribution to Operating Reserve	868,107	905,466	621,867	494,982	314,386	349,732	359,938	368,713	382,721	222,368	397,139	419,324	449,899	818,169	648,361	1,294,580	2,101,759	0	17,555,404	
Total Uses, Including Contribution to Reserve	62,584,780	70,167,689	75,066,317	79,064,280	81,503,569	84,453,352	87,463,037	90,544,419	93,747,765	95,440,481	98,924,744	102,441,300	106,221,030	113,407,372	118,640,570	130,074,957	148,396,792	111,835,774	1,862,057,302	
Operating Fund Balance																				
Net Annual Surplus/(Deficit) without operating reserve	18,680,704	16,567,915	14,770,332	16,664,648	20,376,713	24,248,348	28,226,901	32,194,717	36,468,430	41,892,622	46,390,712	51,633,666	56,932,170	60,605,081	65,989,779	67,918,808	65,251,697		785,970,705	
Year End Operating Surplus/Deficit - Transferred to Fund Capital Program	17,812,597	15,662,449	14,148,464	16,169,666	20,062,326	23,898,616	27,866,964	31,826,004	36,085,709	41,670,254	45,993,573	51,214,342	56,482,271	59,786,912	65,341,418	66,624,228	63,149,938	23,952,227	768,415,301	
Annual Interest Earned on 12 % Operating Reserve	0.03714	258,938	291,873	320,236	340,976	356,006	368,338	381,517	395,048	409,002	420,239	431,743	446,905	463,046	486,594	513,828	549,908	612,978	380,338	7,776,480

May 5, 2009

Capital Cash Flow

Cash Flow (\$ in thousands) nominal

	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	20-Year TOTAL	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Bus Capital Program Revenues																				
Sources of Funds																				
Federal 5309 Bus	41,260,017	7,604,353	8,010,506	5,722,142	4,114,170	5,936,787	1,827,714	7,822,197	1,996,258	4,974,801	8,469,092	14,091,270	9,653,873	6,787,542	12,428,938	10,805,068	11,118,655	721,343	175,000,646	
Federal 5307	35,483,371	37,298,648	39,204,688	41,206,031	43,307,440	45,513,920	47,830,724	50,263,368	52,817,645	55,499,635	58,315,725	61,272,619	64,377,358	67,637,334	71,060,309	74,654,432	78,428,262	48,061,290	1,048,225,017	
STP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,001,251	
CMAQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,134,288	
Federal ARRA	0	39,900,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,900,000	
Local Funds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	310,898	
Transfer of PTF Funds from Operations to Capital	17,812,597	15,662,449	14,148,464	16,169,666	20,062,326	23,898,616	27,866,964	31,826,004	36,085,709	41,670,254	45,993,573	51,214,342	56,482,271	59,786,912	65,341,418	66,624,228	63,149,938	23,952,227	768,415,301	
Annual Interest Earned on 12% Operating Reserve	258,938	291,873	320,236	340,976	356,006	368,338	381,517	395,048	409,002	420,239	431,743	446,905	463,046	486,594	513,828	549,908	612,978	380,338	7,776,480	
Total Sources of Funds	94,814,923	100,757,323	61,683,894	63,438,814	67,839,942	75,717,661	77,906,919	90,306,618	91,308,614	102,564,928	113,210,132	127,025,136	130,976,549	134,698,382	149,344,492	152,633,635	153,309,833	73,115,197	2,050,763,881	
Bus Expenditures																				
Uses of Funds - Capital Fund																				
Local/SuperGrid - 40-ft - Replace	6,942,810	52,348,787	60,070,234	50,520,607	30,896,509	47,455,953	3,450,327	592,306	2,440,301	36,445,899	43,364,336	39,332,100	40,512,063	30,411,513	76,488,491	66,027,780	44,823,859	-	666,088,310	
Local/SuperGrid - 40-ft - Expand	3,967,320	2,516,769	3,593,946	2,710,220	2,875,272	-	-	4,270,527	-	-	-	27,999,122	7,553,096	7,779,689	-	-	8,501,077	-	-	
Local/SuperGrid - 60-ft - Replace	-	-	12,104,592	-	-	-	-	16,428,730	-	-	13,464,088	-	4,761,350	-	17,174,476	-	-	-	63,933,236	
Local/SuperGrid - 60-ft - Expand	-	3,490,367	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,739,062	
BRT/Express - 40-ft - Replace	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,913,847	-	-	-	2,913,847	
BRT/Express - 40-ft - Expand	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
BRT/Express - 45 and 60-ft - Replace	-	-	-	-	-	3,871,413	3,190,045	52,571,936	5,076,478	4,357,310	-	-	-	9,808,381	4,041,053	-	-	-	82,916,616	
BRT/Express - 45 and 60-ft - Expand	-	9,773,027	-	-	-	-	-	-	-	-	8,078,453	62,868,313	34,281,721	9,808,381	8,082,106	31,217,136	46,086,898	-	228,992,785	
Fixed Route Vehicle Mid-Life Rehabilitation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
Paratransit - Replace	5,544,263	5,627,427	2,998,495	4,829,719	5,969,532	6,428,101	7,100,722	6,621,903	5,700,767	7,130,031	6,911,936	8,787,878	7,103,220	7,198,818	7,657,891	8,638,830	9,542,777	4,516,055	127,594,696	
Paratransit - Expand	-	671,932	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	671,932	
Rural - Replace	-	-	514,028	-	-	-	-	296,503	712,596	-	-	-	-	343,728	826,094	-	-	-	398,475	
Rural - Expand	-	-	351,252	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	824,114	
Vanpool - Replace	1,145,772	1,615,220	823,762	1,519,841	1,565,437	1,612,400	1,660,772	1,710,595	1,761,913	1,814,770	1,869,213	1,925,290	1,983,408	2,042,540	2,103,816	2,166,931	2,231,938	2,298,897	36,319,156	
Vanpool - Expand	1,018,464	807,610	869,687	895,778	922,651	950,331	978,840	1,008,206	1,038,452	1,069,605	1,101,694	1,134,744	1,168,787	1,203,850	1,239,966	1,277,165	1,312,966	1,349,993	20,056,448	
Vehicle Upgrades includes ITSS/WMS, Fareboxes, Eng Rebuild	2,090,786	0	0	0	0	0	0	0	0	0	0	0	2,981,754	3,071,207	3,163,343	3,258,243	3,355,990	-	22,534,804	
Capital Contingency on Vehicles	698,199	2,881,918	3,034,831	2,177,467	1,575,427	2,259,887	719,992	2,968,961	785,303	1,903,358	3,214,851	5,324,337	3,661,516	2,587,881	4,097,045	4,215,994	318,397	-	50,038,817	
Regional Office Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	332,154	6,789,732	16,675,928	10,335,932	69,373,711	
Park & Ride Facilities - New	9,992,789	21,974,538	3,272,638	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Passenger Facilities	0	7,761,876	0	0	0	0	0	0	0	157,016	3,051,368	7,379,614	7,336,404	12,898,634	1,570,235	6,927,917	7,640,632	54,723,695		
Transit Centers	0	287,895	300,562	313,787	323,201	332,897	342,884	353,170	363,765	374,678	385,919	397,496	409,421	421,704	434,355	447,385	460,807	474,631	12,228,504	
Bus Stop Improvements	5,803,947	63,890,054	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,158,485	
O&M Facilities	13,953,896	12,349,441	12,892,816	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123,311,052	
Dedicated BRT ROW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,492,168	
Capital Contingency on Facilities	0	4,208,585	1,616,545	0	0	0	0	0	0	0	0	15,702	737,961	733,640	1,323,079	956,177	9,387,123	18,877,978	38,161,927	
Total Uses of Funds - Bus Capital Program	115,048,300	126,315,391	102,046,211	60,557,029	43,910,012	62,856,428	20,262,665	82,494,435	22,090,490	53,034,252	89,502,856	151,060,646	109,828,933	83,071,544	148,222,271	127,480,243	223,619,912	220,297,372	2,030,823,549	
Net Yearly Surplus/Deficit Prior to Bonding	(20,233,377)	(25,558,068)	(40,362,317)	2,881,785	23,929,930	12,861,233	57,644,254	7,812,182	69,218,124	49,530,677	23,707,277	(24,035,511)	21,147,615	51,626,837	1,122,221	25,153,392	(70,310,080)	(147,182,175)	19,940,332	
Bond Proceeds	50,000,000	0	54,000,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112,285,000	
Debt Service - 2006-07	(2,207,585)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(4,415,170)	(2,207,585)	
Debt Service - Bond Issue #1	0	0	(2,590,183)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(5,180,366)	(2,590,183)	
Debt Service - Bond Issue #2	(2,207,585)	(4,415,170)	(7,005,353)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(9,595,535)	(4,797,768)	
Interest - Bond Issue 2006-07	(2,792,918)	(2,792,918)	(2,677,176)	(2,555,682)	(2,428,149)	(2,294,277)	(2,153,751)	(2,006,242)	(1,851,400)	(1,688,862)	(1,339,150)	(1,339,150)	(1,151,152)	(953,810)	(746,640)	(529,214)	(300,960)	(61,341)	(31,100,949)	
Interest - Bond Issue #1	0	0	(1,223,287)	(3,327,000)	(3,160,977)	(2,986,702)	(2,803,765)	(2,611,736)	(2,410,162)	(2,198,570)	(1,743,312)	(1,743,312)	(1,498,576)	(1,241,675)	(972,006)	(688,933)	(391,791)	(79,880)	(29,581,686)	
Interest - Bond Issue #2	(2,792,918)	(2,792,918)	(4,400,463)	(5,882,681)	(5,589,125)	(5,280,979)	(4,957,517)	(4,617,978)	(4,261,562)	(3,887,432)	(3,082,462)	(2,649,728)	(2,195,485)	(1,718,656)	(1,218,147)	(692,751)	(141,242)	(141,242)	(61,116,731)	
Cost of Bond Issuance (Included in Debt Service above)	0	0	(540,000)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,081,000)		
Net Yearly Capital Surplus/Deficit with Bonding	27,559,638	(29,973,238)	6,632,331	(6,713,750)	14,334,395	3,265,697	48,048,719	(1,783,353)	59,622,589	39,935,142	14,111,742	(33,631,046)	11,552,080	42,031,302	(8,473,315)	1				