

City of Tucson
Department of Transportation
Mass Transit System
Five Year Financial Forecast
Summary

	FY 2014 Budget	FY 2014 Projected	FY 2015 Forecast	FY 2016 Forecast	FY 2017 Forecast	FY 2018 Forecast	FY 2019 Forecast
Revenue Sources:							
Farebox	15,659,160	14,049,450	14,797,390	15,132,200	15,477,770	15,831,150	16,192,470
Regional Transportation Authority	52,931,180	50,488,250	15,209,665	14,864,290	15,418,940	15,876,580	16,121,580
Mass Transit Fund - General Fund	42,733,040	40,464,855	46,398,638	47,504,830	47,000,420	48,396,890	52,254,300
Mass Transit-Sun Link - General Fund	-	2,199,710	2,188,610	2,632,860	2,749,250	2,884,560	3,025,260
Federal Funding	19,359,620	17,169,580	21,225,437	18,108,080	7,010,200	7,444,600	21,175,960
Other Funding Sources	4,039,600	4,199,290	1,475,400	1,505,000	1,535,100	1,565,700	1,597,000
Total	134,722,600	128,571,135	101,295,140	99,747,260	89,191,680	91,999,480	110,366,570
Expenditures by Mode:							
Sun Tran Fixed & Express Routes	68,150,000	64,716,000	75,802,300	73,960,100	63,527,300	64,957,200	82,514,000
Sun Van Paratransit	21,409,050	19,517,400	20,016,910	19,790,750	19,471,790	20,630,930	21,213,180
Transit Services	7,080,260	5,203,955	1,390,930	1,432,350	1,475,570	1,520,640	1,567,660
Sun Link Streetcar	38,083,290	39,133,780	4,085,000	4,564,060	4,717,020	4,890,710	5,071,730
Total	134,722,600	128,571,135	101,295,140	99,747,260	89,191,680	91,999,480	110,366,570
Expenditures by Type:							
System Total Operating Expenditures	83,266,200	80,344,265	82,614,740	84,369,260	86,880,380	88,757,980	90,442,970
System Total Capital Expenditures	51,456,400	48,226,870	18,680,400	15,378,000	2,311,300	3,241,500	19,923,600
Total	134,722,600	128,571,135	101,295,140	99,747,260	89,191,680	91,999,480	110,366,570
General Fund Detail:							
General Fund - Sun Tran, Sun Van, Transit Services	41,353,440	39,652,515	43,939,330	44,760,910	46,597,820	47,821,190	48,737,600
General Fund - CIP	1,379,600	812,340	2,459,308	2,743,920	402,600	575,700	3,516,700
General Fund - Sun Link	-	2,199,710	2,188,610	2,632,860	2,749,250	2,884,560	3,025,260
Total	42,733,040	42,664,565	48,587,248	50,137,690	49,749,670	51,281,450	55,279,560

City of Tucson
Department of Transportation
Mass Transit System
Five Year Financial Forecast
Revenue Sources by Mode

Operating Revenue Sources:

Sun Tran Regular & Express Fixed Routes:

	FY 2014 Budget	FY 2014 Projected	FY 2015 Forecast	FY 2016 Forecast	FY 2017 Forecast	FY 2018 Forecast	FY 2019 Forecast
Farebox	14,500,000	13,296,300	13,344,000	13,610,000	13,882,000	14,159,000	14,441,000
Regional Transportation Authority	6,973,100	7,226,070	7,457,710	7,419,630	7,731,060	7,983,240	8,085,260
Regional Transportation Authority: 1 Pass-thru funding from Other Jurisdictions	3,530,050	3,561,400	3,612,100	3,593,340	3,749,860	3,867,960	3,917,770
General Fund	28,123,810	27,035,410	30,870,370	31,225,330	32,578,780	33,289,600	33,723,010
Federal Funding							
FTA Grant Preventive Maintenance	4,500,000	5,669,000	3,000,000	3,500,000	3,000,000	3,000,000	3,000,000
FTA Grant Capital Purchases	964,040	363,040	1,125,020	801,600	1,013,900	560,800	663,860
Advertising	388,550	355,600	362,700	370,000	377,400	384,900	392,600
Other Funding Sources	610,250	821,980	838,400	855,200	872,300	889,700	907,500
Sun Tran Regular & Express Routes Total Revenues	59,589,800	58,328,800	60,610,300	61,375,100	63,205,300	64,135,200	65,131,000

Sun Van Paratransit:

	FY 2014 Budget	FY 2014 Projected	FY 2015 Forecast	FY 2016 Forecast	FY 2017 Forecast	FY 2018 Forecast	FY 2019 Forecast
Farebox	1,159,160	753,150	757,000	791,000	828,000	866,000	905,000
Regional Transportation Authority	838,850	882,780	959,210	994,190	1,029,880	1,063,760	1,099,960
Regional Transportation Authority: Pass-thru funding from Other Jurisdictions	1,194,590	1,241,570	1,511,970	1,567,130	1,618,140	1,671,620	1,728,590
General Fund	12,651,650	11,940,000	12,479,530	12,909,430	13,354,470	13,826,850	14,267,830
Federal Funding							
FTA Grant Preventive Maintenance	500,000	900,000	500,000	500,000	500,000	500,000	500,000
FTA Grant Capital Purchases	597,000	158,880	282,000	196,400	111,600	242,000	129,200
Other Funding Sources	38,000	38,000	38,800	39,600	40,400	41,200	42,000
Sun Van Total Revenues	16,979,250	15,924,380	16,528,510	16,997,750	17,482,490	18,211,430	18,672,580

City of Tucson
Department of Transportation
Mass Transit System
Five Year Financial Forecast
Revenue Sources by Mode

	FY 2014 Budget	FY 2014 Projected	FY 2015 Forecast	FY 2016 Forecast	FY 2017 Forecast	FY 2018 Forecast	FY 2019 Forecast
Transit Services:							
General Fund	577,980	677,105	589,430	626,150	664,570	704,740	746,760
Regional Transportation Authority	90,000	90,000	90,000	90,000	90,000	90,000	90,000
Federal Funding							
1 FTA Grant Administration & Training (5307)	176,000	142,790	176,000	176,000	176,000	176,000	176,000
2 FTA JARC & New Freedom Programs	199,010	162,490	300,000	300,000	300,000	300,000	300,000
FTA Pass-thru funding to Other Jurisdictions	887,470	894,750	300,000	300,000	300,000	300,000	300,000
Other Funding Sources	250,000	230,910	235,500	240,200	245,000	249,900	254,900
Transit Services Total Revenues	2,180,460	2,198,045	1,390,930	1,432,350	1,475,570	1,520,640	1,567,660
Sun Link Streetcar:							
3 Farebox			696,390	731,200	767,770	806,150	846,470
4 Regional Transportation Authority	4,516,690	1,703,330	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
5 Sun Link - General Fund		2,199,710	2,188,610	2,632,860	2,749,250	2,884,560	3,025,260
6 Federal Funding							
University of Arizona							
Other Funding Sources							
Sun Link Total Revenues	4,516,690	3,903,040	4,085,000	4,564,060	4,717,020	4,890,710	5,071,730
System Total Operating Revenues	83,266,200	80,344,265	82,614,740	84,369,260	86,880,380	88,757,980	90,442,970

City of Tucson
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Mass Transit System
Five Year Financial Forecast
Revenue Sources by Mode

	FY 2014 Budget	FY 2014 Projected	FY 2015 Forecast	FY 2016 Forecast	FY 2017 Forecast	FY 2018 Forecast	FY 2019 Forecast
Capital Revenue Sources:							
Sun Tran:							
Regional Transportation Authority	4,941,800	4,968,800	378,675	-	-	-	-
General Fund	701,300	261,300	1,866,385	2,269,110	64,400	164,400	3,084,800
Federal Funding (FTA)	2,917,100	1,157,100	12,946,990	10,315,890	257,600	657,600	14,298,200
Sun Tran Total Capital Revenues	8,560,200	6,387,200	15,192,000	12,585,000	322,000	822,000	17,383,000
Sun Van:							
Regional Transportation Authority	32,300	-	-	-	-	-	-
General Fund	678,300	551,040	592,973	474,810	338,200	411,300	431,900
Federal Funding (FTA)	3,719,200	3,051,980	2,895,427	2,318,190	1,651,100	2,008,200	2,108,700
Sun Van Total Capital Revenues	4,429,800	3,603,020	3,488,400	2,793,000	1,989,300	2,419,500	2,540,600
Transit Services:							
Federal Funding (FTA)	4,143,800	2,249,910	-	-	-	-	-
FTA Federal Funding:	756,000	756,000	-	-	-	-	-
Pass-thru funding to Other Jurisdictions	4,899,800	3,005,910	-	-	-	-	-
Transit Services Total Capital Revenues	4,899,800	3,005,910					
Sun Link Streetcar:							
Regional Transportation Authority	30,813,800	30,814,300	-	-	-	-	-
Sun Link - General Fund	-	-	-	-	-	-	-
Federal Funding (FTA)	-	1,663,640	-	-	-	-	-
Other Funding Sources (HELP FUND)	2,752,800	2,752,800	-	-	-	-	-
Sun Link Total Capital Revenues	33,566,600	35,230,740					
System Total Capital Revenues	51,456,400	48,226,870	18,680,400	15,378,000	2,311,300	3,241,500	19,923,600
System Total Operating & Capital Revenues	134,722,600	128,574,135	101,295,140	99,747,260	89,191,680	91,999,480	110,366,570

- ¹ Grants Administration and Training are programmed in the Transit Services Operating Budget
- ² JARC Grant includes funding for the Downtown Loop Service. New Freedom Grant includes funding for the START Training Program. JARC/New Freedom grants also include .05 % Administration which is programmed in Transit Services Operating Budget.
- ³ Sun Link service is budgeted to begin revenue operations service in July 2014.
- ⁴ RTA total contribution of \$12.7 million for operations and maintenance requested to fund operations and maintenance costs during pre-revenue and revenue service through FY 2016.
- ⁵ The General Fund amount for Sun Link service is the balance of funding needed to cover the operating expenditure budget. It is anticipated that partial funding could eventually come from other sources (i.e. advertising, naming rights, business improvement districts, etc.)
- ⁶ There may be minimal fixed guideway federal funding toward rail operations, effective in FY 2015. The funding amount would be calculated using a national formula based upon statistics of other rail systems. We are unable to determine an estimate at this time. Efforts are underway to develop alternative funding sources to replace or reduce the need for General Fund investment. The Rail Activation and Operations Committee continues working on developing ideas. Revisions to the plan will be made as more information is available.

City of Tucson
Department of Transportation
Mass Transit System
Five Year Financial Forecast
Operating & Capital Expenditures by Mode

	FY 2014 Budget	FY 2014 Projected	FY 2015 Forecast	FY 2016 Forecast	FY 2017 Forecast	FY 2018 Forecast	FY 2019 Forecast
Operating Expenditures:							
Sun Tran Regular & Express Fixed Routes:							
Personnel Services:							
Salaries	25,112,530	24,983,200	25,643,400	26,033,880	26,430,250	26,832,830	27,241,600
Benefits	11,771,860	11,648,310	12,088,580	12,548,940	13,035,180	13,548,960	14,092,220
Services:							
Management Contract	366,420	366,420	373,750	381,230	388,850	396,630	404,560
Other Services	4,409,580	4,031,450	4,160,170	4,308,770	4,476,310	4,619,370	4,749,570
Supplies:							
Fuel	8,481,420	8,478,800	8,778,770	8,818,320	9,200,480	9,502,320	9,149,530
Vehicle Maintenance	5,101,880	4,988,500	5,080,800	5,166,010	5,252,770	5,341,140	5,431,120
Other Supplies	744,740	1,045,320	1,014,590	1,034,730	1,055,220	1,076,130	1,097,440
Equipment:							
Vehicles/Equipment/Facilities Improvements/MIS	1,204,800	453,800	1,406,300	1,002,000	1,267,400	701,000	829,800
Liability Insurance	910,570	847,000	863,940	881,220	898,840	916,820	935,160
Liability Reserve Contribution	1,486,000	1,486,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Total Sun Tran Operating Expenditures	59,589,800	58,328,800	60,610,300	61,375,100	63,205,300	64,135,200	65,131,000
Sun Van Paratransit:							
Personnel Services:							
Salaries	6,974,690	6,485,410	6,615,130	6,714,360	6,815,010	6,917,210	7,020,960
Benefits	3,471,580	3,079,710	3,227,530	3,379,750	3,541,370	3,713,080	3,895,600
Services:							
Management Contract (Veolia)	183,270	176,650	187,090	190,830	194,650	198,540	202,510
Other Services	725,580	772,310	814,670	841,130	867,360	884,680	902,390
Supplies:							
Fuel	2,139,280	2,087,610	2,114,500	2,287,120	2,456,600	2,590,960	2,740,600
Vehicle Maintenance	2,171,390	2,370,000	2,441,100	2,514,330	2,589,760	2,667,450	2,747,470
Other Supplies	52,910	62,690	63,950	65,240	66,550	67,900	69,280
Equipment:							
Vehicles/Equipment/Facilities Improvements/MIS	746,250	198,600	390,000	283,000	177,000	340,000	199,000
Liability Insurance	264,300	431,400	474,540	521,990	574,190	631,610	694,770
Liability Reserve Contribution	250,000	250,000	200,000	200,000	200,000	200,000	200,000
Sun Van Paratransit Total Operating Expenditures	16,979,250	15,914,380	16,528,510	16,997,750	17,482,490	18,211,430	18,672,580

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Operating & Capital Expenditures by Mode

	FY 2014	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Budget	Projected	Forecast	Forecast	Forecast	Forecast	Forecast
Transit Services:							
Personnel Services:							
Salaries	328,910	328,910	334,630	341,320	348,150	355,120	362,220
Labor Credits	(219,430)	(142,790)	(160,000)	(160,000)	(160,000)	(160,000)	(160,000)
Benefits	174,160	174,160	201,010	207,980	215,210	222,710	230,490
Services	512,970	541,705	512,290	537,900	564,800	593,030	622,680
Supplies	42,790	25,000	43,000	45,150	47,410	49,780	52,270
FTA Grant Projects	453,590	383,590	160,000	160,000	160,000	160,000	160,000
FTA Sub-Recipient Pass-Through Projects	887,470	887,470	300,000	300,000	300,000	300,000	300,000
Transit Services Total Operating Expenditures	2,180,460	2,198,045	1,390,930	1,432,350	1,475,570	1,520,640	1,567,660

	FY 2014	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Budget	Projected	Forecast	Forecast	Forecast	Forecast	Forecast
Sun Link Streetcar:							
Personnel Services:							
Salaries	1,140,100	684,130	1,756,720	1,791,860	1,827,700	1,864,250	1,901,540
Benefits	570,050	309,665	790,530	716,740	731,080	760,320	790,740
Services:							
Management Contract (RDMT)	824,900	824,900	778,360	817,280	858,140	901,050	946,100
Facilities Utilities	155,470	82,465	106,310	111,620	117,200	123,060	129,220
Other Services	372,840	913,430	837,240	879,090	923,050	969,210	1,017,670
Supplies:							
Operating Utilities and Fuel	218,500	105,600	150,900	158,450	166,370	174,680	183,420
Vehicle Maintenance	20,000	20,000	50,000	52,500	55,130	57,880	60,770
Other Supplies	21,500	21,500	-	34,780	36,520	38,350	40,260
Other Equipment	193,330	495,015	34,780	36,520	38,350	40,260	42,270
Liability Insurance	193,330	196,335	-	-	-	-	-
Liability Reserve Contribution	1,000,000	250,000	(419,840)	-	-	-	-
Sun Link Total Operating Expenditures	4,516,690	3,903,040	4,085,000	4,156,060	4,717,020	4,890,710	5,071,730

System Total Operating Expenditures	83,266,200	80,344,265	82,614,740	84,369,260	86,880,380	88,757,980	90,442,970
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	FY 2014	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Budget	Projected	Forecast	Forecast	Forecast	Forecast	Forecast
Capital Expenditures:							
Sun Tran:							
Capital Equipment:							
Replacement Buses	156,000	156,000	14,870,000	8,263,000	161,000	161,000	13,061,000
Security	-	-	161,000	161,000	161,000	161,000	161,000

Construction	8,110,200	5,937,200	-	4,000,000	-	500,000	4,000,000
ADA Enhancements	294,000	294,000	161,000	161,000	161,000	161,000	161,000
Sun Tran Total Capital Expenditures	8,560,200	6,387,200	15,192,000	12,158,500	322,000	822,000	17,383,000
Sun Van:							
Capital Equipment:							
Replacement Vans	4,239,800	3,603,020	3,488,400	2,793,000	1,989,300	2,419,500	2,540,600
Expansion Vans	190,000	-	-	-	-	-	-
Sun Van Total Capital Expenditures	4,429,800	3,603,020	3,488,400	2,793,000	1,989,300	2,419,500	2,540,600
Transit Services:							
Capital Equipment:							
Construction	4,143,800	2,249,910	-	-	-	-	-
FTA Sub-Recipient Pass-Through Projects	756,000	756,000	-	-	-	-	-
Transit Services Total Capital Expenditures	4,899,800	3,005,910	-	-	-	-	-
Sun Link Streetcar:							
Construction	33,566,600	35,230,740	-	-	-	-	-
Sun Link Total Capital Expenditures	33,566,600	35,230,740	-	-	-	-	-
System Total Operating & Capital Expenditures	134,722,600	128,571,135	101,295,140	99,747,260	89,191,680	91,999,480	110,366,570

7 FY 2014 is budgeted at \$1,000,000 for initial loading of liability reserves. The amounts in FY 2015 through FY 2018 are estimates. The projections will be revised after Sun Link has been in service. The Liability reserve amounts are based on operational history and insurance policy requirements.