

APPENDIX B

Regional Transportation Plan Fund Estimate

REVENUE SOURCES	ASSUMPTIONS / SOURCE NOTES
LOCAL REVENUE SOURCES	
City Sales Taxes Used on Transportation	Includes funding estimates for Monterey Measure P.
City/County Developer Fees	Impact fees on new development projects. Fees currently collected in Salinas, Monterey, Gonzales, Marina, and Carmel.
City/County General Funds for Transportation Projects	Based on information information provided by jurisdictions on local revenues budgeted to transportation.
FORA CIP Fees & Presidio (Monterey County)	Presidio fees collected are partially discretionary to military projects.
Gas Tax (Highway User Tax)	Gas tax to escalate at 1.75% throughout the entire period of the Regional Transportation Plan.
SB1 RMRA Local Gas Tax	Based on estimates from the funding package.
CA General Fund Loan Repayment	Based on estimates from the funding package.
Airport Revenues	Provided by the City of Salinas.
Rail Line Lease Revenue	Revenues generated from Monterey Branch Line property leases. Lease revenues will no longer be available once rail line service begins.
Regional Developer Fees	Based on information provided by member jurisdictions.
Transit Fares	Public transit fare revenue assumptions provided by MST. Revenue assumptions for Salinas Rail (\$4 mill./year starting in 16/17, and \$1 million for Monterey Branch Line service in 18/19.
Transit non-fare revenue	Provided by MST.
Measure Q Transit Sales Tax	Provided by MST.
Transportation Development Act/LTF	Estimate developed by TAMC. Revenues generated from a 1/4 percent of retail sales tax, returned to county and allocated by TAMC. Funds designated for planning, bike & ped projects and public transit.
2016 Transportation Sales Tax	New countywide transportation sales tax initiated in November 2017 assumed for fund estimate. Estimate based on 2016 Measure X effort: \$20 mill. (in 2016 \$'s) in revenues expected from 3/8 cent countywide sales tax.
Highway 156 Toll Revenues	Toll revenues being studied to finance construction of the State Route 156 West Corridor project. Assumptions based on Tolling Traffic and Revenue Study Appendix, Revenue Schedule Tolling Plan D
REGIONAL REVENUE SOURCES	
AB2766	Monterey Bay Unified Air Pollution Control District grants. Based on actual grant amount for 12/13. Regional funds divided between Monterey, San Benito and Santa Cruz Counties.
STATE REVENUE SOURCES	
Airport Improvement Program match	\$1,650 for FY 2012/2013 Statewide. Based on match of FAA grants. Assumed annual average of last 8 years of funding (\$45 Monterey County).
California Aid to Airports Program	Dedicated to all public use airports. \$10,000 annually. \$30K Monterey County.
Freeway Service Patrol	Vehicle license fee revenue for statewide freeway tow truck programs. Based on average of last four years: Monterey County: \$230,000.
SAFE	Based on the \$1 fee levied on registered vehicles in each county.
SHOPP	Average based on amount programmed in 2008 through 10-year SHOPP (2023); Funding in 2024-2035 is based on annual average.
RMRA SHOPP	Based on estimates from the funding package.
State Transit Assistance (STA)	State Controller estimates.
SB1 STA	Based on estimates from the funding package.
STA SOGR	State Controller estimates.
STIP - Interregional Share	Assuming no ITIP funding
STIP - Regional Share	Baseline equals 2016 STIP FE target capacity for FY20/21 times formula shares of STIP for each county. FY15/16-20/21 for projects programmed in 2016 STIP and includes carryover balances from prior year STIP shares.
Active Transportation Program	Based on funding levels for bicycle and pedestrian programs consolidated into the California Active Transportation program. Calculated the 10% rural competitive portion using Rural Planning Assistance fund formula, and the 50% statewide competitive using population.
Low Carbon Transit Operations Program	Based on estimates from the initial program
SB1 Other Programs	Based on estimates from the funding package.
Affordable Housing & Sustainable Communities	Assuming Monterey County will receive 0.92% of the funds available Statewide
FEDERAL TRANSIT REVENUE SOURCES	
Fixed Guideway Capital Investment Grants (5309)	Assuming a one-time receipt of a \$15 million grant.
Enhanced Mobility of Seniors and Individuals with Disabilities (5310)	Federal Transit Administration Grants for transit and non-profit projects supporting needs of the elderly and people with disabilities. Includes funding formerly included in the New Freedoms grant program. Monterey County estimate based on population (http://www.dot.ca.gov/hq/MassTrans/5310.html).
State Planning (5304)	Federal grant funding for transit planning. Based on an annual average of transit planning funds received over the last five years (http://www.dot.ca.gov/hq/tpp/grants_archive.html).

Metropolitan Planning (5303)	Assuming Monterey County's historical share of planning funds.
Rural Area Formula Program (5311)	Federal grant funds supporting projects that provide transportation between nonurbanized areas and urbanized areas that result in connections of greater regional, statewide, and national significance. \$3.4 mil was available in fy 2011. Fund source for MST projects, provided by MST.
Urbanized Area Formula Program (5307)	Available for area with population over 50,000. Estimates came from Chris Giglio, a consultant to Metro, from a chart made by FTA after MAP 21. Numbers are under the transit tab. Expanded to include some former Jobs Access Reverse Commute funding (http://www.dot.ca.gov/hq/MassTrans/Docs-Pdfs/5311/2012estimates.pdf).
Small Transit Intensive Cities (5307c)	Estimate based on four year annual average.
State of Good Repair Grants (5337)	Estimate based on four year annual average.
Bus and Bus Facilities Formula Program (5339)	Estimate provided by MST.
Bus and Bus Facilities Discretionary Program (5339b)	Estimate based on three year annual average.
FEDERAL HIGHWAY REVENUE SOURCES	
High Risk Rural Road (HR3)	Estimate based on annual average of 5 years of awarded project list. (http://www.dot.ca.gov/hq/LocalPrograms/HR3/approved_project_lists.html).
Highway Bridge Program (HBP)	Federal funding to replace or rehabilitate bridges. Estimate assumes annual average of awarded project list from FFY 12 to 15 (http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/hbrr99a.html).
Highway Safety Improvement Program (HSIP)	Federal funds for projects that improve safety on roads and highways. Some funding available for bike and pedestrian improvements. Estimate uses annual average of the HSIP funds over the last 5 year period under SAFETEA-LU (http://www.dot.ca.gov/hq/LocalPrograms/HSIP/prev_cycle_results.html)
Surface Transportation Block Grant	Flexible source of discretionary funds for transportation projects. Funds for Monterey County are exchanged for state funding, so these funds are received as state funding. Included under federal category in the fund estimate to reflect source. Summary charts include these funds as state funds. Estimate based on apportionment forecast summary (http://www.dot.ca.gov/hq/transprog/federal/rstp/rstp_est_2012_16.pdf).
FEMA/CALEMA/ER - Emergency Road Repair Funding	Estimate based on four year annual average.
FEDERAL AVIATION REVENUE SOURCES	
FAA Airport Improvement Program (AIP)	Federal funding for airports. Estimate assumes annual average of FFA grants from Federal Fiscal Year 2006 to 2011.

REVENUE SOURCES (all figures in 1000's)	22 Year Not Escalated	22 Year Escalated	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	2036/37	2037/38	2038/39	2039/40	TOTAL RTP	
City Sales Taxes Used on Transportation	\$16,000	\$16,422	\$8,140	\$8,282	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,422	
City/County Developer Fees	\$75,020	\$92,140	\$3,470	\$3,530	\$3,592	\$3,655	\$3,719	\$3,784	\$3,850	\$3,918	\$3,986	\$4,056	\$4,127	\$4,199	\$4,273	\$4,347	\$4,424	\$4,501	\$4,580	\$4,660	\$4,741	\$4,824	\$4,909	\$4,995	\$4,995	\$92,140
City/County General Funds for Transportation Projects	\$52,756	\$64,796	\$2,440	\$2,483	\$2,526	\$2,570	\$2,615	\$2,661	\$2,708	\$2,755	\$2,803	\$2,852	\$2,902	\$2,953	\$3,005	\$3,057	\$3,111	\$3,165	\$3,221	\$3,277	\$3,334	\$3,393	\$3,452	\$3,512	\$3,512	\$64,796
FORA CIP Fees & Presidio (Monterey County)	\$107,800	\$132,401	\$4,986	\$5,073	\$5,162	\$5,252	\$5,344	\$5,438	\$5,533	\$5,630	\$5,728	\$5,828	\$5,930	\$6,034	\$6,140	\$6,247	\$6,356	\$6,468	\$6,581	\$6,696	\$6,813	\$6,932	\$7,054	\$7,177	\$7,177	\$132,401
Gas Tax (Highway User Tax)	\$405,085	\$405,085	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$18,413	\$405,085
SB1 RMRA Local Gas Tax	\$282,794	\$282,794	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$12,854	\$282,794
CA General Fund Loan Repayment	\$2,640	\$2,640	\$880	\$880	\$880	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,640
Airport Revenues	\$24,439	\$30,016	\$1,130	\$1,150	\$1,170	\$1,191	\$1,212	\$1,233	\$1,254	\$1,276	\$1,299	\$1,321	\$1,344	\$1,368	\$1,392	\$1,416	\$1,441	\$1,466	\$1,492	\$1,518	\$1,545	\$1,572	\$1,599	\$1,627	\$1,627	\$30,016
Rail Line Lease Revenue	\$5,632	\$6,917	\$260	\$265	\$270	\$274	\$279	\$284	\$289	\$294	\$299	\$304	\$310	\$315	\$321	\$326	\$332	\$338	\$344	\$350	\$356	\$362	\$369	\$375	\$375	\$6,917
Regional Developer Fees	\$126,584	\$155,472	\$5,855	\$5,957	\$6,061	\$6,167	\$6,275	\$6,385	\$6,497	\$6,610	\$6,726	\$6,844	\$6,964	\$7,086	\$7,209	\$7,336	\$7,464	\$7,595	\$7,728	\$7,863	\$8,000	\$8,140	\$8,283	\$8,428	\$8,428	\$155,472
Transit Fares	\$191,966	\$235,775	\$8,878	\$9,034	\$9,192	\$9,353	\$9,516	\$9,683	\$9,852	\$10,025	\$10,200	\$10,379	\$10,560	\$10,745	\$10,933	\$11,125	\$11,319	\$11,517	\$11,719	\$11,924	\$12,133	\$12,345	\$12,561	\$12,781	\$12,781	\$235,775
Transit non-fare revenue	\$191,966	\$235,775	\$8,878	\$9,034	\$9,192	\$9,353	\$9,516	\$9,683	\$9,852	\$10,025	\$10,200	\$10,379	\$10,560	\$10,745	\$10,933	\$11,125	\$11,319	\$11,517	\$11,719	\$11,924	\$12,133	\$12,345	\$12,561	\$12,781	\$12,781	\$235,775
Measure Q Transit Sales Tax	\$221,925	\$272,571	\$10,264	\$10,444	\$10,626	\$10,812	\$11,002	\$11,194	\$11,390	\$11,589	\$11,792	\$11,999	\$12,208	\$12,422	\$12,640	\$12,861	\$13,086	\$13,315	\$13,548	\$13,785	\$14,026	\$14,272	\$14,521	\$14,775	\$14,775	\$272,571
Transportation Development Act/LTF	\$317,900	\$390,448	\$14,703	\$14,960	\$15,222	\$15,488	\$15,759	\$16,035	\$16,316	\$16,601	\$16,892	\$17,187	\$17,488	\$17,794	\$18,106	\$18,423	\$18,745	\$19,073	\$19,407	\$19,746	\$20,092	\$20,444	\$20,801	\$21,165	\$21,165	\$390,448
Vanpool Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2016 Transportation Sales Tax	\$440,000	\$540,413	\$20,350	\$20,706	\$21,068	\$21,437	\$21,812	\$22,194	\$22,582	\$22,978	\$23,380	\$23,789	\$24,205	\$24,629	\$25,060	\$25,498	\$25,945	\$26,399	\$26,861	\$27,331	\$27,809	\$28,296	\$28,791	\$29,295	\$29,295	\$540,413
Highway 156 Toll Revenues	\$185,288	\$217,578	\$0	\$0	\$0	\$9,752	\$9,923	\$10,096	\$10,273	\$10,453	\$10,636	\$10,822	\$11,011	\$11,204	\$11,400	\$11,599	\$11,802	\$12,009	\$12,219	\$12,433	\$12,651	\$12,872	\$13,097	\$13,326	\$13,326	\$217,578
AB2766	\$24,156	\$29,669	\$1,117	\$1,137	\$1,157	\$1,177	\$1,197	\$1,218	\$1,240	\$1,261	\$1,284	\$1,306	\$1,329	\$1,352	\$1,376	\$1,400	\$1,424	\$1,449	\$1,475	\$1,500	\$1,527	\$1,553	\$1,581	\$1,608	\$1,608	\$29,669
Airport Improvement Program match	\$990	\$1,216	\$46	\$47	\$47	\$48	\$49	\$50	\$51	\$52	\$53	\$54	\$55	\$56	\$57	\$58	\$59	\$60	\$61	\$63	\$64	\$65	\$66	\$66	\$66	\$1,216
California Aid to Airports Program	\$660	\$811	\$31	\$31	\$32	\$32	\$33	\$33	\$34	\$34	\$35	\$36	\$36	\$37	\$38	\$38	\$39	\$40	\$41	\$42	\$42	\$43	\$44	\$44	\$44	\$811
Freeway Service Patrol	\$5,060	\$6,215	\$234	\$238	\$242	\$247	\$251	\$255	\$260	\$264	\$269	\$274	\$278	\$283	\$288	\$293	\$298	\$304	\$309	\$314	\$320	\$325	\$331	\$337	\$337	\$6,215
SAFE	\$8,316	\$10,214	\$385	\$391	\$398	\$405	\$412	\$419	\$427	\$434	\$442	\$450	\$457	\$465	\$474	\$482	\$490	\$499	\$508	\$517	\$526	\$535	\$544	\$554	\$554	\$10,214
SHOPP	\$681,666	\$837,230	\$31,527	\$32,079	\$32,640	\$33,211	\$33,793	\$34,384	\$34,986	\$35,598	\$36,221	\$36,855	\$37,500	\$38,156	\$38,824	\$39,503	\$40,194	\$40,898	\$41,613	\$42,342	\$43,083	\$43,837	\$44,604	\$45,384	\$45,384	\$837,230
RMRA SHOPP	\$406,560	\$499,342	\$18,803	\$19,132	\$19,467	\$19,808	\$20,155	\$20,507	\$20,866	\$21,231	\$21,603	\$21,981	\$22,366	\$22,757	\$23,155	\$23,560	\$23,973	\$24,392	\$24,819	\$25,253	\$25,695	\$26,145	\$26,603	\$27,068	\$27,068	\$499,342
State Transit Assistance (STA)	\$64,503	\$79,223	\$2,983	\$3,035	\$3,089	\$3,143	\$3,198	\$3,254	\$3,311	\$3,368	\$3,427	\$3,487	\$3,548	\$3,611	\$3,674	\$3,738	\$3,803	\$3,870	\$3,938	\$4,007	\$4,077	\$4,148	\$4,221	\$4,295	\$4,295	\$79,223
SB1 STA	\$61,345	\$75,344	\$2,837	\$2,887	\$2,937	\$2,989	\$3,041	\$3,094	\$3,148	\$3,204	\$3,260	\$3,317	\$3,375	\$3,434	\$3,494	\$3,555	\$3,617	\$3,680	\$3,745	\$3,810	\$3,877	\$3,945	\$4,014	\$4,084	\$4,084	\$75,344
STA SOGR	\$16,984	\$20,860	\$786	\$799	\$813	\$827	\$842	\$857	\$872	\$887	\$902	\$918	\$934	\$951	\$967	\$984	\$1,001	\$1,019	\$1,037	\$1,055	\$1,073	\$1,092	\$1,111	\$1,131	\$1,131	\$20,860
STIP - Interregional Share	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STIP - Regional Share	\$137,895	\$150,734	\$5,281	\$18,059	\$10,189	\$4,164	\$16,358	\$4,932	\$5,019	\$5,107	\$5,196	\$5,287	\$5,379	\$5,474	\$5,569	\$5,667	\$5,766	\$5,867	\$5,969	\$6,074	\$6,180	\$6,288	\$6,398	\$6,510	\$6,510	\$150,734
Active Transportation Program	\$120,461	\$147,952	\$5,571	\$5,669	\$5,768	\$5,869	\$5,972	\$6,076	\$6,183	\$6,291	\$6,401	\$6,513	\$6,627	\$6,743	\$6,861	\$6,981	\$7,103	\$7,227	\$7,354	\$7,482	\$7,613	\$7,747	\$7,882	\$8,020	\$8,020	\$147,952
Low Carbon Transit Operations Program	\$8,690	\$10,673	\$402	\$409	\$416	\$423	\$431	\$438	\$446	\$454	\$462	\$470	\$478	\$486	\$495	\$504	\$512	\$521	\$530	\$540	\$549	\$559	\$569	\$579	\$579	\$10,673
SB1 Other Programs	\$22,000	\$22,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$22,000
Affordable Housing & Sustainable Communities	\$20,328	\$21,539	\$929	\$933	\$938	\$943	\$947	\$952	\$957	\$962	\$966	\$971	\$976	\$981	\$986	\$991	\$996	\$1,001	\$1,006	\$1,011	\$1,016	\$1,021	\$1,026	\$1,031	\$1,031	\$21,539
Fixed Guideway Capital Investment Grants (5309)	\$15,000	\$30,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
Enhanced Mobility of Seniors and Individuals with Disabilities (5310)	\$9,081	\$11,153	\$420	\$427	\$435	\$442	\$450	\$458	\$466	\$474	\$482	\$491	\$500	\$508	\$517	\$526	\$535	\$545	\$554	\$564	\$574	\$584	\$594	\$605	\$605	\$11,153
State Planning (5304)	\$1,423	\$1,748	\$66	\$67	\$68	\$69	\$71	\$72	\$73	\$74	\$76	\$77	\$78	\$80	\$81	\$82	\$84	\$85	\$87	\$88	\$90	\$92	\$93	\$95	\$95	\$1,748
Metropolitan Planning (5303)	\$150	\$184	\$7	\$7	\$7	\$7	\$7	\$8	\$8	\$8	\$8	\$8	\$8	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$10	\$10	\$10	\$10	\$184
Rural Area Formula Program (5311)	\$32,626	\$40,072	\$1,509	\$1,535	\$1,562	\$1,590	\$1,617	\$1,646	\$1,674	\$1,704	\$1,734	\$1,764	\$1,795	\$1,826	\$1,858	\$1,891	\$1,924	\$1,957	\$1,992	\$2,027	\$2,062	\$2,098	\$2,135	\$2,172	\$2,172	\$40,072
Urbanized Area Formula Program (5307)	\$127,875	\$157,058	\$5,914	\$6,018	\$6,123	\$6,230	\$6,339	\$6,450	\$6,563	\$6,678	\$6,795	\$6,914	\$7,035	\$7,158	\$7,283	\$7,410	\$7,540	\$7,672	\$7,806	\$7,943	\$8,082	\$8,223	\$8,367	\$8,514	\$8,514	\$157,058
Small Transit Intensive Cities (5307c)	\$18,612	\$22,859	\$861	\$876	\$891	\$907	\$923	\$939	\$955	\$972	\$989	\$1,006	\$1,024	\$1,042	\$1,060	\$1,079	\$1,097	\$1,117	\$1,136	\$1,156	\$1,176	\$1,197	\$1,218	\$1,239	\$1,239	\$22,859
State of Good Repair Grants (5337)	\$16,500	\$20,265	\$763	\$776	\$790	\$804	\$818	\$832	\$847	\$862	\$877	\$892	\$908	\$924	\$940	\$956	\$973	\$990	\$1,007	\$1,025	\$1,043	\$1,061	\$1,080	\$1,099	\$1,099	\$20,265
Bus and Bus Facilities Formula Program (5339)	\$14,036	\$17,239	\$649	\$661	\$672	\$684	\$696	\$708	\$720	\$733	\$746	\$759	\$772	\$786	\$799	\$813	\$828	\$842	\$857	\$872	\$887	\$903	\$918	\$934	\$934	