

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

**Annual Report on AB 2766 Funds from Motor Vehicle Registration Fees for
Fiscal Year 2023 – 2024**

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Other Information Available on South Coast AQMD's Website or Upon Request:

AB 2766 Subvention Fund Program Resource Guide

CARB Criteria and Guidelines for the Use of Motor Vehicle Registration Fees

AB 2766 Funds Report from Motor Vehicle Registration Fees - Previous Years Annual Reports

Please visit: <http://www.aqmd.gov/home/programs/local-government>

EXECUTIVE SUMMARY

During Fiscal Year 2023-24, 162 local governments in the South Coast Air Quality Management District (South Coast AQMD) were eligible to receive AB 2766 Subvention Funds. These jurisdictions were subvned \$21.1 million to implement projects that reduce mobile source emissions. From their AB 2766 fund balances, local governments spent \$22.7 million in this fiscal year. The two highest spending categories were Transportation Demand Management and Alternative Fuels/Electric Vehicles, which claimed a combined total of 60% of the \$22.7 million program expenditures. The two project categories yielding the highest portion of emission reductions for this fiscal reporting cycle were Transportation Demand Management and Particulate Matter (PM) Reduction Strategies with 88.5% of the quantified emission reductions. In total, local governments implemented 347 projects of which 261 reported quantified emission reductions.

I. BACKGROUND

On-road motor vehicles, including cars, trucks and buses, represent one of the major sources of air pollution in the South Coast AQMD jurisdiction. Vehicle emissions from exhaust contribute to unhealthy levels of ozone, particulate matter, and toxic air contaminants. To protect public health, Assembly Bill 2766 was signed into law in September 1990. Section 44223 of the Health & Safety (H&S) Code authorized a \$2 motor vehicle registration fee surcharge, effective April 1991, to fund the implementation of programs designed to reduce air pollution from motor vehicles and to implement the California Clean Air Act of 1988. H&S Code Section 44225 authorized a subsequent increase in this fee to \$4, effective April 1992. In 2004, an additional \$2 surcharge was added pursuant to H&S Code Section 44229 to provide a long-term source of funding for expansion of the Carl Moyer Memorial Air Quality Standards Attainment Program and to incentivize early introduction of clean air technology such as cleaner diesel engines; a Lower-Emission School Bus Program; and accelerated vehicle repair and retirement programs.

AB 2766 requires that the first \$4 of these fees be subvned to South Coast AQMD for the purpose of funding three programs with a prescribed allocation as follows:

- 40% to the Local Government Subvention Fund Program (AB 2766 Program). These funds are distributed on a quarterly basis to cities and counties in the South Coast AQMD based upon their prorated share of population to implement projects that reduce emissions from mobile sources.
- 30% to the South Coast AQMD Program Fund. This fund provides for agency planning, monitoring, research and other activities that reduce mobile source emissions.
- 30% to the Discretionary Fund Program. This fund is administered by the Mobile Source Air Pollution Reduction Review Committee (MSRC), which awards money to project proponents that also reduce motor vehicle emissions.

AB 2766 funded projects have many additional benefits including increasing transportation alternatives, relieving traffic congestion, conserving energy resources and reducing greenhouse gas emissions.

In December 2022, the South Coast AQMD adopted the 2022 Air Quality Management Plan (AQMP) as the blueprint for attainment of the federal ozone air quality standard in the South Coast AQMD

jurisdiction area by 2037. The 2022 AQMP brought renewed focus to the role that mobile source emissions play in attainment of this standard and includes control measures that will require a widespread transition to zero emission vehicles and equipment for nearly all emission sources. Future mobile source control measures are identified in the 2022 AQMP as well as planning opportunities available for South Coast AQMD cities and counties to align transportation policy, infrastructure planning, and emission control goals. The AB 2766 subvention funds can be useful for local governments to meet mobile source requirements and air quality goals.

The South Coast AQMD's AB 2766 staff actively works with local governments to align their planning efforts with policy objectives of the AB 2766 Program and the AQMP blueprint designed to achieve the state and federal air quality standards.

II. REPORTING

This Annual Report solely addresses the AB 2766 funds subvented to local governments by accounting for financial expenditures, emissions reduced, and the cost-effectiveness of projects implemented through the AB 2766 Program during FY 2023-24.

AB 2766 fees are collected by the DMV and subvented to the South Coast AQMD on a monthly basis. The South Coast AQMD Finance Division disburses the AB 2766 revenues to local governments quarterly. During FY 2023-24, 162 local governments were eligible to receive AB 2766 Program funds (see Attachment A). Pursuant to H&S Code Section 44243(b)(1), newly incorporated cities may receive subvention funds, provided they adopt and transmit to the South Coast AQMD the required ordinance within 90 days of official incorporation.

The city or county government receiving AB 2766 Program funds is required to deposit them into an air quality improvement trust fund for expenditures to reduce air pollution from motor vehicles pursuant to H&S Code Section 44243(b)(1)(c). AB 2766 Program fund recipients complete and submit an annual report to the South Coast AQMD identifying the revenues received, project expenditures, emissions reduced, and cost-effectiveness of each project implemented during the preceding fiscal year.

South Coast AQMD staff provides technical assistance and project eligibility guidance to the recipients of the AB 2766 Program funds according to the AB 2766 criteria and guidelines established by the CARB. Staff receive, review, and evaluate the AB 2766 reports submitted by the participating local governments and consolidate the results into this AB 2766 Program Annual Report. In addition, H&S Code Section 44244.1 sets forth auditing requirements that are conducted every two years. The audit is conducted by an independent auditor who evaluates whether local governments adhered to program guidelines. Audit determinations confirming that local government recipients have expended revenues contrary to statute will have the opportunity to refund the program or shall upon required public hearing(s), result in the inappropriate expense amount withheld from future revenue distribution and then redistributed among the remaining local governments. A local government can also request to have future funds withheld without going through a public hearing process. Local governments are encouraged to pre-designate funds for specific projects that may be implemented in the future.

AB 2766 financial and project reporting from local governments occurs cyclically following notification from South Coast AQMD that the program tools are available. As the implementing agency, South Coast AQMD coordinates the update of program resources with CARB to facilitate local government report submittals.

CARB and South Coast AQMD have a Memorandum of Understanding dated July 31, 2019 that enables South Coast AQMD to directly manage the reporting process and submit the relevant data to CARB in a timely fashion. South Coast AQMD's AB 2766 Annual Report is shared with CARB upon completion.

III. PROGRAM GUIDANCE

Purpose

As directed by the Governing Board in 1998, the South Coast AQMD's AB 2766 staff serve as a resource to local governments by providing guidance in project identification, development, quantification, and reporting. Special emphasis is placed on the selection of cost-effective, quantifiable mobile source emission reduction projects that meet the needs of the local government and that advance the objectives of the AQMP.

An AB 2766 Subvention Fund Program Resource Guide (hereafter, the Resource Guide), developed by the South Coast AQMD, is available to provide assistance in identifying projects that are eligible for AB 2766 funding. The Resource Guide outlines project eligibility requirements, provides program updates, policies, and guidelines to assist local governments that receive AB 2766 Program funds. Project descriptions and examples provided in the Resource Guide are consistent with CARB's Criteria and Guidelines for the Use of Motor Vehicle Registration Fees, which focuses on strategies that directly reduce mobile source emissions.

The Resource Guide was updated in July 2023 to improve clarity, address the availability of cleaner technologies for Light-Duty, Medium-Duty and Heavy-Duty Vehicles (LDVs), and support the direction of CARB's EV goals and requirements. For example, eligible LDVs must be plug-in hybrid electric vehicles or zero emission vehicles starting on July 1, 2024 to be eligible for AB 2766 funding. The AB 2766 Resource Guide can be found at: <http://www.aqmd.gov/docs/default-source/transportation/ab2766-motor-vehicle-subvention-fund-program/ab2766-resource-guide.pdf>.

Activities

South Coast AQMD staff reviews the AB 2766 Program data and collaborates with CARB staff on ways to improve the process for local governments to report their AB 2766-funded project results. South Coast AQMD staff conduct technical training sessions for local government and Councils of Government (COG) representatives to provide an overview of program updates, guidelines, policies, and respond to inquiries related to local projects/programs.

Staff conducted thirteen (13) AB 2766 technical training sessions and held open office hours during January/February 2025, at which 165 representatives participated on behalf of 125 of the 162 local government subvention fund recipients. Training included an overview of the program's authorizing legislation; prior-year project reporting; emission reductions and financial summaries; and a detailed review of program guidelines developed by CARB and South Coast AQMD. Expenditure limitations, preferred projects that provide quantifiable, cost-effective emission reductions, common reporting errors, and administrative tips were of key focus during the training sessions. Requirements related to the financial administration of AB 2766 dollars were reviewed in detail, with emphasis on fund accounting and auditing guidelines.

During the training sessions, staff guided attendees through project categories and instructed local government representatives on how to identify and calculate emission reductions and cost effectiveness. Training also included detailed instructions on the new South Coast AQMD AB 2766 reporting software which was developed for local governments to submit their subvention fund reports to the South Coast AQMD. During the previous program cycle, local governments were introduced to the new reporting tool called the AB2766 Report Portal, which greatly simplified the uploading process of AB 2766 Annual Report information. The AB 2766 Report Portal allows local governments to easily input data and monitor the status of South Coast AQMD's review. Use of this web-based application is now in its fourth program cycle and has fostered enhanced AB 2766 Program efficiency, time savings, as well as record retention and accessibility for South Coast AQMD staff and participating local governments.

On an on-going basis, South Coast AQMD staff assists local governments with project/program selection, emission reduction calculations and guidance on use of the Portal system for future project planning. South Coast AQMD staff has received and evaluated the FY 2023-24 Annual Reports submitted by the 162 participating local governments. The results are summarized in the Program Data section of this report.

Local Government Coordination

Local governments may contribute a portion of their AB 2766 Program funds to their respective COGs to pool resources for implementation of eligible projects. In expending these funds, COGs must adhere to the same project eligibility requirements and guidelines as local government recipients when implementing air quality projects funded by the AB 2766 Program. For monitoring purposes, COGs are asked to provide summary reports to their member cities as well as to the South Coast AQMD, including descriptions of AB 2766 projects along with funding amounts. COG summary reports should align with local government member reporting to South Coast AQMD. Table 1 provides a summary of the projects and programs implemented by COGs using AB 2766 Program funds received from their member cities.

Table 1
Summary of COG Activities

COG Name	Expenditure Amount*	Project Description**
Coachella Valley	\$450,273	Regional PM Street Sweeping Program using alternative fuel equipment to sweep approximately 20,808 curb miles to remove roadway dust.
Western Riverside	\$113,520	Clean Cities Coalition activities/outreach promoting emission reductions from motor vehicles through alternative fuel and advanced technology vehicles; AQMP Outreach and Western Riverside County Active Transportation Plan development.
Gateway Cities	\$27,742	Development of the Air Quality/Active Transportation elements of the Gateway Cities Strategic Transportation Plan (STP).

*Expenditure amounts as reported by COG member cities.

**Project descriptions provided by COG to the COG member cities.

IV. PROGRAM DATA

Project Categories

The Resource Guide summarizes CARB’s guidance for the use of the AB 2766 funds and identifies appropriate strategies that, through careful planning and design, will cost effectively and efficiently reduce emissions from mobile sources. The following list identifies eleven AB 2766 Project Categories and provides examples of projects that meet the criteria and guidelines established by CARB:

1. Alternative Fuels/Electric Vehicles¹

- Purchasing/leasing alternative fuel vehicles (automobiles, vans, shuttles or buses) powered by compressed natural gas, propane, non-diesel hybrids that meet specific CARB certification standards, as well as zero emission fuel cell and battery electric vehicles.
- Projects that assist local governments with fleet conversions or repowering from conventional gas to an alternative fuel engine meeting CARB certification standards.
- Installation of alternative fuel (including hydrogen) and electric charging infrastructure that supports the use of near-zero and/or zero emission vehicles; and, purchasing alternative fuel or electricity for up to three years after vehicle purchase.

¹AB 2766 funding can be used to assist local governments in their compliance with regulations such as CARB’s Advanced Clean Cars II and Advanced Clean Fleets regulation, as well as South Coast AQMD mobile source fleet rules (e.g., Rule 1191) and Rule 2202.

2. Vehicle Emissions Abatement

- Purchasing/leasing the cleanest available diesel engines when alternative fuel engines or zero emission technologies are not available and/or repowering of heavy-duty engines with the cleanest available engines.
- Installation of particulate trap retrofits for engines and/or retirement and replacement of dirty off-road engines with newer, cleaner engines.
- Participation in a certified Vehicle Scrapping Program.
- Purchasing/leasing of electric ride-on commercial lawn mowers.

3. Land Use

- Planning, designing, and constructing/installing facilities that discourage and decrease the use of automobiles.
- Providing adequate or expanding existing pedestrian facilities that make it easier for people to walk, bicycle, or use public transit.
- Developing Air Quality Action Plans, Strategic Transportation Plans or an Air Quality Element of a General Plan.
- Funding CEQA related studies that will identify surplus mobile source mitigation measures or project alternatives resulting in reduced emissions or VMT as required by SB 743. However, funding is not to be used to replace funds otherwise available to perform CEQA related activities.

4. Public Transportation

- Introducing, marketing or implementing new or extended transit services or rail feeder operations, and the operations thereof up to 3 years.
- Constructing, installing or enhancing public transportation facilities designed to provide new or extended services or to increase passenger safety.
- Installing equipment that contains public transit information and fare subsidies.
- Providing transit fare discounts and subsidies.

5. Traffic Management and Signal Coordination

- Implementing projects/programs that monitor and control travel conditions.
- Installing corridor signal synchronization systems; design and installation of pedestrian islands, turning lanes, pedestrian traffic controls and/or changeable message signs that reduce idling and improve traffic flow, and/or mobilization of freeway tow truck services.

6. Transportation Demand Management (TDM)

- Implementing projects that reduce the demand for automobile use by encouraging behavioral changes regarding travel modes, i.e., encourage carpooling, vanpooling, biking, walking, use of public transit, telecommuting, or implementation of compressed work week schedules.

- Designing, developing, and implementing programs that focus on reducing trips to special event centers or other attractions.
- Creation and enhancement of Park and Ride facilities.

7. Market Based Strategies

- Developing and implementing incentives and disincentives that encourage behavioral changes resulting in emission reductions such as introduction of user fees or congestion charges to encourage behavioral changes for consumers to use less congesting or less polluting forms of transportation and/or implementation of parking strategies.

8. Bicycles

- Implementing projects that encourage the use of bicycles by employees and residents; bike share and/or purchasing programs, bike loan programs (electric bikes and standard) for police officers, community members, and the general public.
- Designing, developing and/or installing bike lanes, paths and bikeways or establishing new bicycle corridors physically separated from motor vehicle traffic; making bicycle facility enhancements/improvements by installing bicycle lockers, bike signals or bus bike racks.

9. PM Reduction Strategies

- Implementing measures that reduce or prevent deposits of dust and other materials from build-up on roadway surfaces such as paving of dirt roads and shoulders; purchasing/leasing South Coast AQMD Rule 1186.1 compliant street sweepers.

10. Public Education

- Long-term/short-term, routine, regularly scheduled, intermittent or frequent information brochures, videos, printed materials that provide a focused message which targets behavioral changes resulting in mobile source emission reductions and reduced reliance on motor vehicles.
- Marketing of demonstration or pilot projects, coordinating promotional events or programs to educate schools or the public about transportation alternatives, and the relationship between motor vehicles and air pollution.

11. Miscellaneous Projects

- Designing, developing and/or implementing projects or programs that reduce mobile source emissions, but are not specifically listed or identified in the AB 2766 Resource Guide. Projects that result in emission reductions, but use a manual or alternative CARB-approved methodology to calculate emission reductions. Specific details on the type of project being implemented, cost-effectiveness and emission reductions achieved as well as data/explanation on the CARB-approved methodology used in the calculations/analysis must be provided and deemed acceptable.

NOTE: *Research and Development (R&D) projects are allowable AB 2766 expenditures. However, the expenditure(s) must not exceed 10% of the AB 2766 funds received for the reporting cycle. Total funds used for Public Education and CEQA related studies, and R&D funds, must not exceed the 10% expenditure threshold.*

Project Funding & Quantification

A financial summary of funds spent by local governments in the South Coast AQMD region during FY 2023-24 is provided in Table 2, and the financial summary for the last five reporting cycles is shown in Table 3. Local governments can carry over fund balances indefinitely, which allows them the flexibility to accumulate funding for future projects or to secure additional co-funding. In FY 2023-24, local governments spent more subvention funds on mobile source emission reduction projects (\$22.7 million) than the amount received (\$21.1 million), and project spending decreased compared to the last reporting cycle (\$23.9 million) as shown in Table 3. The local governments are continuing to pre-designate a larger amount of funds than in previous years which indicates an increased interest in future projects/programs and technology investments.

Tables 2 and 3 show that of the \$70.4 million ending balance reported by local governments in FY 2023-24, approximately \$57.5 million, or 82%, of the ending balance was pre-designated for future projects. This is consistent with the amounts pre-designated in previous years. Local governments are expected to face increased costs for vehicles and equipment and for supporting charging/fueling infrastructure in future years as new statewide requirements for zero emission vehicles are implemented. The option to accumulate funds for future use helps jurisdictions prepare for investments in larger, more costly projects as well as changing policy and market direction.

Table 3 shows that as reported by local governments, the motor vehicle funds that were subvented decreased from \$22.5 million in FY 2022-23 to \$21.1 million in this reporting cycle. Local governments spent a higher percentage (108% or \$22.7 million) of their funds received on AB 2766 projects compared to the prior reporting cycle (106% or \$23.9 million). Between FY 2019-20 and FY 2023-24, local governments have spent 98% of the funds they received. With guidance from South Coast AQMD's AB 2766 staff, local governments are continuing to plan and implement clean transportation programs that advance our regional air quality goals.

Table 2
Motor Vehicle (MV) Funds Financial Summary
(As Reported by Local Governments)

County	Beginning Balance	MV Fees Received	Project Spending	Ending Balance²	Pre-designated Funds	Funds Remaining
Los Angeles	\$35,281,869	\$12,014,183	\$12,109,347	\$36,244,210	\$28,457,154	\$7,787,056
Orange	\$15,773,589	\$3,907,677	\$5,267,675	\$15,080,805	\$12,380,712	\$2,700,093
Riverside	\$11,099,900	\$3,153,991	\$3,113,429	\$11,465,426	\$10,009,725	\$1,455,701
San Bernardino	\$7,559,543	\$2,027,912	\$2,240,960	\$7,624,348	\$6,624,868	\$999,480
Totals*	\$69,714,901	\$21,103,764	\$22,731,411	\$70,414,789	\$57,472,460	\$12,942,329

*Totals may vary due to rounding.

Table 3
History of Motor Vehicle Funds Financial Summary

Fiscal Year	Beginning Balance	MV Fees Received	Project Spending	Ending Balance	Pre-designated Funds	Funds Remaining
2019-20	\$62,742,224	\$21,505,465	\$24,471,364	\$60,898,314	\$54,451,852	\$6,446,462
2020-21	\$60,159,059	\$22,895,514	\$19,080,855	\$64,143,099	\$54,593,825	\$9,549,274
2021-22	\$64,052,895	\$21,149,454	\$16,983,589	\$67,756,135	\$57,443,415	\$10,312,720
2022-23	\$67,279,035	\$22,516,842	\$23,910,582	\$66,647,800	\$56,789,420	\$9,858,380
2023-24	\$69,714,901	\$21,103,764	\$22,731,411	\$70,414,789	\$57,472,460	\$12,942,329

Table 4 identifies, by county, the number of projects funded by local governments, as well as the number and percentages of projects with quantified emission reductions achieved during FY 2023-24. Los Angeles County, which includes the majority of cities in the South Coast AQMD, funded the largest number of AB 2766 projects (181). Orange County had the second highest number of projects funded (76), followed by Riverside County (53) and San Bernardino (37). For this reporting cycle, San Bernardino County yielded the highest percentage (86%) of funds for projects with quantifiable emission reductions.

² The Ending Balance represents the Beginning Balance and MV Fees Received, minus Project Spending. Interest Earned and Administrative Costs are incorporated. Interest Earned and Administrative Costs are fully detailed in Appendix B.

Table 4
Local Government Project Reporting and Emission Reduction Quantification

County	Number of Local Governments Reporting	Number of Projects Funded	Number of Projects with Emission Reductions Quantified	Percent of Projects with Emission Reductions Quantified
Los Angeles	82	181	140	77%
Orange	35	76	56	74%
Riverside	28	53	33	62%
San Bernardino	17	37	32	86%
Totals	162	347	261	75%

Table 5 shows the number of projects with emission reductions quantified over the last five reporting cycles. The FY 2023-24 report shows 261 projects with emission reductions quantified, which is an increase from the 242 projects quantified in FY 2022-23. The percentage of quantifiable projects is higher this year (75%), particularly by expenditures (78%), compared to FY 2022-23 for which 70% of the projects had quantifiable emissions reductions. This is due primarily to an increase in zero emission vehicle purchases, and a slight decrease in EV charging infrastructure projects, which are not quantifiable in terms of emissions reductions. EV charging infrastructure projects are crucial for supporting battery-electric ZE vehicles, but do not directly reduce emissions on their own.

Every year, CARB updates and provides the South Coast AQMD with emission reduction calculation methodologies, along with the corresponding emission factors for most of the transportation projects funded through this program. The annual emission reductions, as well as the cost-effectiveness of the projects, are calculated based on those emission factors and local government reporting of project spending. Emission reductions from some types of projects are difficult to quantify or cannot be quantified, such as electric vehicle charging stations, public education, and research and development. CARB has begun the process of updating established emission calculation methodologies and creating new methodologies for quantifying emissions reductions and cost-effectiveness for several types of eligible projects that were previously non-quantifiable. It is expected that these methodologies will become available by 2026.

Table 5
Project Quantification History

Fiscal Year	Number of Projects	Projects with Emission Reductions Quantified	Percent of Projects Quantified	Percent of Expenditures Quantified
2019-20	371	237	64%	62%
2020-21	313	214	68%	73%
2021-22	315	196	62%	59%
2022-23	344	242	70%	75%
2023-24	347	261	75%	78%

Table 6 shows the FY 2023-24 expenditures made in ten of the eleven AB 2766 project categories. Since there were no projects reported in the Market Based Strategies category, it is not listed in Table 6. There have been no projects in the Market Based Strategies category since FY 2006-07. Table 6 displays expenditures by category, sorted from the highest to the least in local government spending. The two highest spending categories are Alternative Fuels/Electric Vehicles and Transportation Demand Management categories, which together represents 60% or \$13.6 million of the \$22.7 million program expenditures. A significant amount of these funds was spent on the purchasing or leasing of alternative fuel/electric vehicles, installation of alt-fuel/electric vehicle infrastructure, and implementation of employer-based trip reduction programs.

Table 6
Expenditures by Project Category

Project Category	Project Spending*	Percent of Spending*	No. of Projects
Alternative Fuels/Electric Vehicles	\$8,992,573	40%	131
Transportation Demand Management	\$4,609,385	20%	58
Traffic Management	\$3,185,148	14%	45
Land Use	\$1,891,996	8%	11
PM Reduction Strategies	\$1,219,031	5%	18
Bicycles	\$1,052,334	5%	21
Public Transportation (Transit & Rail)	\$732,706	3%	15
Miscellaneous Projects	\$475,583	2%	28
Vehicle Emissions Abatement	\$396,688	2%	3
Public Education	\$175,969	1%	17
Totals	\$22,731,411	100%	347

* Totals may vary due to rounding.

Emission Reductions & Cost-Effectiveness

Table 7 summarizes, by county, the number of projects funded, project spending, and the emission reductions achieved. Local governments in Los Angeles County reported the majority of project spending, \$12.1 million, and also achieved the majority of annual emission reductions, 55 tons. During FY 2023-24, a total of 122 tons of emissions were reduced in the South Coast AQMD local governments by projects funded with AB 2766 Program funds.

Table 7
Project Spending and Emissions Reduced

County	No. of Projects Funded	Project Spending	Emissions Reduced ³ (Tons/Year)				
			ROG	NOx	PM2.5	CO/7	Totals*
Los Angeles	181	\$12,109,347	10	17	11	18	55
Orange	76	\$5,267,675	6	9	3	13	30
Riverside	53	\$3,113,429	5	7	3	10	26
San Bernardino	37	\$2,240,960	2	3	1	4	10
Totals*	347	\$22,731,411	23	35	17	46	122

* Totals may vary due to rounding.

Table 8 provides emission reduction and cost-effectiveness information⁴ for AB 2766 project categories. The table ranks project categories by emissions reduced; and displays the number of projects, number of projects with emission reduction quantified, and the percentage of projects quantified in each category. The last column in Table 8 identifies the total Air Funds cost-effectiveness (dollar per pound) of emissions reduced. The “Air Funds” consist of the AB 2766 Motor Vehicle Fees and, if applicable, funding from the state Carl Moyer Fund Program and the Mobile Source Air Pollution Reduction Review Committee (MSRC) funding pursuant to CARB’s methodology.

In this reporting cycle, the Transportation Demand Management project category represents 77.2% of all emissions reduced, including a total of 187,788 pounds per year. This is an increase in percentage for this category compared to FY 2022-23, which represented 75% of emission reductions (150,616 pounds). This category includes project types such as employee trip reduction subsidies, telecommuting subsidies, vanpools, and subsidies for residents who meet their city program requirements.

The PM Reduction Strategies category accounts for 11.3% of the emissions reduced, with a total of 27,407 pounds per year. This category includes street sweeping projects. The Traffic Management category is third in terms of emission reductions, representing 5.8% of emissions reduced with a total of 14,020 pounds per year, and includes traffic signal synchronization, signal installation, and software updates.

The cost-effectiveness of all project categories, as shown in Table 8, range from \$9.69 - \$612.98 per pound of emissions reduced. The overall total average cost-effectiveness was computed as \$35.18 per pound of emissions reduced, which is a reduction from the average FY 2022-23 project cost-effectiveness of \$42.05 per pound. AB 2766 staff are continuing to provide technical support and

³ Emissions reduced account for total reductions (VOC, NOx, PM_{2.5} and CO/7) from Air Fund expenditures. Air Funds consist of the Motor Vehicle Fees and funding from both the state Carl Moyer Program and the AB 2766 Discretionary Fund. See Attachment B: Average Cost-Effectiveness by Project.

⁴ Cost Effectiveness for AB 2766 projects are calculated by first amortizing the Air Funds (AB 2766, MSRC, and Moyer funding) then dividing by the total emission reduction of ROG, NOx, PM_{2.5}, and CO/7. Emission factors tables were provided by CARB in September 2024 and draw from EMFAC2021. This method differs from how the Moyer program assess cost effectiveness, and can be found in the “Methods to Find the Cost-Effectiveness of Funding Air Quality Projects” handbook published by CARB in May 2005: https://ww2.arb.ca.gov/sites/default/files/2020-06/Congestion_Mitigation_Air%20Quality_Improvement_Program_cost-effectiveness_methods_may2005.pdf

program outreach, helping local governments to implement cost-effective and quantifiable emission reduction projects that meet immediate agency needs, while working toward achieving longer-term AQMP objectives. Local governments are also encouraged to seek and create opportunities to coordinate with neighboring cities, jurisdictions, and COGs to implement projects that will result in shared, mutual emission reduction benefits, while potentially pooling costs and resources.

Table 8
Emissions Reduced and Cost-Effectiveness by Project Category

Project Category	Number of Projects	Number of Projects Quantified	Percent of Projects Quantified	Emissions Reduced⁵ (lbs./yr.)	Emissions Reduced⁶ (tons/yr.)	Air Fund Cost-Effectiveness⁷ (\$/lbs.)
Transportation Demand Management	58	56	97%	187,788	93.9	\$23.67
PM Reduction Strategies	18	17	94%	27,407	13.7	\$36.31
Traffic Management	45	36	80%	14,020	7.0	\$28.80
Alternative Fuels/Electric Vehicles	131	109	83%	4,454	2.2	\$414.89
Miscellaneous Projects	28	4	14%	2,926	1.5	\$9.69
Public Transportation (Transit & Rail)	15	14	93%	2,770	1.4	\$188.25
Vehicle Emissions Abatement	3	3	100%	2,138	1.07	\$26.22
Bicycles	21	17	81%	1,679	0.84	\$126.20
Land Use	11	5	45%	77	0.04	\$612.98
Public Education	17	0	0%	-	-	-
Totals	347	261	75%	243,259	121.63	\$35.18

*Totals may vary due to rounding.

The history of the AB 2766 Program’s emission reductions and cost-effectiveness is shown in Table 9. The average cost-effectiveness figure is determined by dividing the Amortized Air Fund dollar amount, which is associated with quantified projects, by the total amount of emission reductions. Emissions calculations are based on the Emission Factor (EMFAC) modeling tool provided by CARB. Table 9 shows the history of the AB 2766 Program regarding emissions reduction and cost-effectiveness after adjusting for inflation.

⁵ Emissions reduced account for total reductions (VOC, NOx, PM_{2.5} and CO/7) from the state Carl Moyer Program and the AB 2766 Discretionary Fund. See Attachment B: Average Cost-Effectiveness by Project.

⁶ Emissions reduced (tons/year) is determined by dividing by 2,000 lbs. Totals may vary slightly due to rounding.

⁷ Cost-effectiveness is determined by multiplying default capital recovery factors (amortization by project life and discount rate) by total funds, then dividing those annualized funds by annual emission reductions. See Attachment B: Average Cost-Effectiveness by Project.

Table 9
History of Emissions Reduced and Cost-Effectiveness

Fiscal Year	Emissions Reduced* (lbs./yr.)	Emissions Reduced* (tons/yr.)	Cost-Effectiveness** (\$/lb.)	Cost-Effectiveness** (\$/ton)
2019-20	263,654	132	\$42.39	\$84,778
2020-21	277,285	139	\$32.76	\$65,516
2021-22	223,023	112	\$28.19	\$56,376
2022-23	201,990	101	\$42.05	\$84,102
2023-24	243,259	122	\$35.18	\$70,357

*Emission reductions determined by the EMFAC emissions model in effect for the year specified.

**In 2024 dollars.

Table 10 shows the project subcategories with Motor Vehicles Fee expenditures greater than \$500,000. There are 10 of the 43 subcategories that collectively represent \$19.1 million of the \$22.7 million in project spending for FY 2023-24. Alternative Fuel Vehicle Purchases/Leases, a subcategory of Alternative Fuel Vehicles, had the largest expenditures with \$4.4 million in project spending, which is a notable decrease from the \$5.6 million spent in this subcategory in FY 2022-23. Employer-Based Trip Reduction is next at \$3.8 million, followed by Electric Vehicle Purchases/Leases at \$3.5 million. Electric Vehicle Purchases/Leases increased significantly from \$2.2 million in the prior fiscal year, while Electric Vehicle Infrastructure decreased from \$1.35 million in the prior fiscal year to \$529,649 in FY 2023-24. Jurisdictions are now utilizing the Electric Vehicle Infrastructure installed in prior fiscal years by expanding Electric Vehicle Fleets.

Table 10
Project Subcategories with More Than \$500,000 in Expenditures

Category	Subcategory	Expenditure	No. of Projects
Alternative Fuels/Electric Vehicles	Alternative Fuel Vehicle Purchases/Leases	\$4,449,285	59
Transportation Demand Management	Employer-Based Trip Reduction	\$3,757,586	48
Alternative Fuels/Electric Vehicles	Electric Vehicle Purchases/Leases	\$3,542,183	50
Traffic Management	Traffic Flow or Signalization	\$1,842,177	36
PM Reduction Strategies	Road Dust Control	\$1,219,031	18
Land Use	Plan Elements	\$1,178,395	5
Traffic Management	Traffic Calming	\$1,173,980	6
Bicycles	Bicycle Lanes, Trails, and Bridges	\$738,508	13
Land Use	Facilities (Pedestrian, Mixed Use, etc.)	\$703,601	5
Alternative Fuels/Electric Vehicles	Electric Vehicle Infrastructure	\$529,649	18
Totals*		\$19,134,394	258

*Totals may vary due to rounding.

V. PROGRAM OUTREACH

The following information summarizes future program outreach goals to be accomplished by South Coast AQMD staff:

Local Government Leadership

- Continue to provide written and electronic notification of fund balances and fund match/leverage opportunities to local government officials and staff.
- Encourage local government policy makers to provide leadership and establish partnerships in the program decision-making process.
- Work directly with cities to implement quantifiable, cost-effective mobile source emission reduction projects. Staff will meet with and maintain an open, ongoing dialogue with city mayors, city managers, and other local government staff, and will support their efforts to educate their elected officials on the value of the AB 2766 Program.
- Collaborate with South Coast AQMD's Legislative, Public Affairs & Media (LPAM) Office and the Mobile Source Air Pollution Reduction Review Committee staff to coordinate outreach activities, align project and policy goals, and maximize fund matching and leveraging opportunities for local governments.

Local Government Staff

- Develop new resources or enhance existing program tools that will assist local governments with identifying, monitoring, and reporting eligible AB 2766 projects and programs, such as:
 - 1) Implementing and continuing to develop the web-based reporting process for local government annual report submissions;
 - 2) Developing web-based tools to help local governments to better estimate emission reduction and cost effectiveness for potential eligible projects;
 - 3) Updating the Resource Guide to better align with the AQMP and CARB direction;
 - 4) Enhancing Marketing Materials.
- Encourage fund leveraging and pre-designation of funds for future quantifiable project implementation.
- Act as an intermediary between District and city staffs, COG representatives and local government leadership to streamline project and policy development.
- Maintain an outreach presence through meetings with local governments' AB 2766 administrators as a means to:
 - 1) Provide technical guidance on program changes and legal constraints of AB 2766 spending;
 - 2) Provide technical hands-on assistance with calculating, tracking and reporting on projects that will yield quantifiable emission reductions;

- 3) Provide a list of eligible, preferred projects, as well as encourage pre-designating funds for future projects;
 - 4) Provide training on the automated reporting and submittal processes.
- Encourage all AB 2766 administrators to virtually attend the annual AB 2766 training sessions to learn about AB 2766 software submittal procedures, as well as updates, changes and/or modifications to the AB 2766 Program.

Councils of Government

- Coordinate with COG staff to ensure accurate program reporting on project activities funded with AB 2766 funds received from their member cities and counties. Emphasis will continue to be placed on the importance of ensuring that projects funded by COGs adhere to the AB 2766 guidelines and criteria established by CARB.
- Respond to feedback from local governments and their respective COGs on various AB 2766 Program matters, including the annual reporting process, and the use of subvention funds allocated towards COG sponsored projects.
- Host specialized training sessions for COG staff and member governments on project coordination and annual reporting requirements.

CARB Collaboration

- Create and manage the reporting process for South Coast Air District fund recipients with oversight from CARB as outlined in the July 31, 2019 Memorandum of Understanding for the collection of fund expenditures, project implementation, emission reductions, cost effectiveness, and other relevant data.
- Continue to collaborate with CARB to effectively communicate program and financial reports and receive updated emission factors and program direction.
- Continue to collaborate with CARB to align the program with statewide and local emission reduction goals.
- Collaborate with CARB to identify priority project categories that would benefit from emission reduction and cost-effectiveness calculation methodologies.

ATTACHMENT A
Participating Local Governments (FY 2023-24)

Eligible Local Governments (FY 2023-24)

Los Angeles County	Los Angeles County (cont'd)	Orange County	Riverside County	San Bernardino County
Agoura Hills	Lawndale	Aliso Viejo	Banning	Big Bear Lake
Alhambra	Lomita	Anaheim	Beaumont	Chino
Arcadia	Long Beach	Brea	Calimesa	Chino Hills
Artesia	Los Angeles City	Buena Park	Canyon Lake	Colton
Azusa	Los Angeles County	Costa Mesa	Cathedral City	Fontana
Baldwin Park	Lynwood	Cypress	Coachella	Grand Terrace
Bell	Malibu	Dana Point	Corona	Highland
Bell Gardens	Manhattan Beach	Fountain Valley	Desert Hot Springs	Loma Linda
Bellflower	Maywood	Fullerton	Eastvale	Montclair
Beverly Hills	Monrovia	Garden Grove	Hemet	Ontario
Burbank	Montebello	Huntington Beach	Indian Wells	Rancho Cucamonga
Calabasas	Monterey Park	Irvine	Indio	Redlands
Carson	Norwalk	La Habra	Jurupa Valley	Rialto
Cerritos	Palos Verdes Estates	La Palma	La Quinta	San Bernardino (City)
Claremont	Paramount	Laguna Beach	Lake Elsinore	San Bernardino County
Commerce	Pasadena	Laguna Hills	Menifee	Upland
Compton	Pico Rivera	Laguna Niguel	Moreno Valley	Yucaipa
Covina	Pomona	Laguna Woods	Murrieta	
Cudahy	Rancho Palos Verdes	Lake Forest	Norco	
Culver City	Redondo Beach	Los Alamitos	Palm Desert	
Diamond Bar	Rolling Hills Estates	Mission Viejo	Palm Springs	
Downey	Rosemead	Newport Beach	Perris	
Duarte	San Dimas	Orange (City)	Rancho Mirage	
El Monte	San Fernando	Orange County	Riverside (City)	
El Segundo	San Gabriel	Placentia	Riverside County	
Gardena	San Marino	Rancho Santa Margarita	San Jacinto	
Glendale	Santa Clarita	San Clemente	Temecula	
Glendora	Santa Fe Springs	San Juan Capistrano	Wildomar	
Hawaiian Gardens	Santa Monica	Santa Ana		
Hawthorne	Sierra Madre	Seal Beach		
Hermosa Beach	Signal Hill	Stanton		
Hidden Hills	South El Monte	Tustin		
Huntington Park	South Gate	Villa Park		
Inglewood	South Pasadena	Westminster		
Irwindale	Temple City	Yorba Linda		
La Canada Flintridge	Torrance			
La Habra Heights	Walnut			
La Mirada	West Covina			
La Puente	West Hollywood			
La Verne	Westlake Village			
Lakewood	Whittier			
Total Eligible Governments = 162	Los Angeles = 82	Orange = 35	Riverside = 28	San Bernardino = 17

ATTACHMENT B

FY 2023-24 AB 2766 Subvention Fund Program Report

South Coast Local Government Financial Summary of Motor Vehicle Funds
Fiscal Year 2023 - 2024

County and Local Government	Beginning Balance	Motor Vehicle Fees Received	Interest	Revenue	Project Spending	Admin	Ending Balance	Funds Pre-Designated for Future Year
<i>Los Angeles</i>								
Agoura Hills	\$68,932	\$19,942	\$3,437	\$92,310	\$0	\$0	\$92,310	\$60,000
Alhambra	\$343,931	\$109,349	\$14,941	\$468,221	\$120,600	\$0	\$347,621	\$260,000
Arcadia	\$212,457	\$55,985	\$9,840	\$278,282	\$53,977	\$0	\$224,305	\$224,000
Artesia	\$298,779	\$21,648	\$13,744	\$334,171	\$10,009	\$0	\$324,163	\$184,630
Azusa	\$427,353	\$66,561	\$12,120	\$506,034	\$10,762	\$530	\$494,742	\$400,000
Baldwin Park	\$105,747	\$94,653	\$1,301	\$201,702	\$181,294	\$0	\$20,408	\$100,000
Bell	\$192,958	\$44,887	\$8,624	\$246,469	\$0	\$606	\$245,863	\$125,000
Bell Gardens	\$41,502	\$33,434	\$56	\$74,992	\$472	\$0	\$74,520	\$34,100
Bellflower	\$321,464	\$103,472	\$10,620	\$435,556	\$244,836	\$0	\$190,720	\$190,720
Beverly Hills	\$360,640	\$31,933	\$18,962	\$411,535	\$3,057	\$0	\$408,478	\$360,640
Burbank	\$492,917	\$140,612	\$22,873	\$656,402	\$101,649	\$1,569	\$553,184	\$553,184
Calabasas	\$262,635	\$30,679	\$7,450	\$300,764	\$70,843	\$0	\$229,921	\$210,000
Carson	\$506,778	\$123,917	\$98,157	\$728,852	\$116,581	\$0	\$612,271	\$450,000
Cerritos	\$695,498	\$64,641	\$14,532	\$774,670	\$21,000	\$4,040	\$749,630	\$749,631
Claremont	\$404,194	\$49,442	\$17,123	\$470,759	\$152,268	\$0	\$318,491	\$315,000
Commerce	\$38,010	\$16,189	\$277	\$54,477	\$5,589	\$0	\$48,888	\$48,888
Compton	\$1,028,370	\$126,063	\$5,387	\$1,159,819	\$6,204	\$0	\$1,153,615	\$800,000
Covina	\$212,519	\$50,787	\$2,632	\$265,938	\$212,629	\$2,270	\$51,040	\$51,000
Cudahy	\$130,029	\$28,649	\$0	\$158,678	\$149,660	\$0	\$9,018	\$100,000
Culver City	\$353,978	\$53,377	\$4,299	\$411,655	\$136,065	\$0	\$275,590	\$275,000
Diamond Bar	\$211,290	\$71,804	\$7,490	\$290,584	\$159,413	\$0	\$131,171	\$131,170
Downey	\$409,077	\$149,659	\$12,965	\$571,701	\$272,423	\$0	\$299,278	\$250,000
Duarte	\$176,657	\$30,663	\$5,311	\$212,631	\$55,925	\$0	\$156,706	\$150,000
El Monte	\$421,842	\$143,090	\$11,469	\$576,400	\$349,285	\$0	\$227,115	\$227,115
El Segundo	\$167,729	\$17,075	\$4,011	\$188,815	\$0	\$0	\$188,815	\$169,933
Gardena	\$137,417	\$60,328	\$2,515	\$200,260	\$111,183	\$3,500	\$85,578	\$70,000
Glendale	\$1,147,881	\$257,352	\$31,863	\$1,437,096	\$137,883	\$8,005	\$1,291,208	\$1,086,950
Glendora	\$323,765	\$68,886	\$4,474	\$397,126	\$282,733	\$2,494	\$111,899	\$111,000
Hawaiian Gardens	\$76,634	\$18,221	\$3,295	\$98,150	\$1,000	\$0	\$97,150	\$88,163
Hawthorne	\$181,682	\$115,279	\$6,004	\$302,966	\$109,713	\$0	\$193,253	\$100,000
Hermosa Beach	\$90,529	\$19,183	\$5,681	\$115,394	\$46,630	\$0	\$68,764	\$135,000
Hidden Hills	\$10,730	\$2,328	\$360	\$13,419	\$0	\$0	\$13,419	\$13,418

South Coast Local Government Financial Summary of Motor Vehicle Funds
Fiscal Year 2023 - 2024

County and Local Government	Beginning Balance	Motor Vehicle Fees Received	Interest	Revenue	Project Spending	Admin	Ending Balance	Funds Pre-Designated for Future Year
Huntington Park	\$375,457	\$71,669	\$3,395	\$450,522	\$335,040	\$0	\$115,482	\$95,000
Inglewood	\$665,770	\$142,916	\$20,447	\$829,133	\$51,020	\$6,373	\$771,741	\$650,000
Irwindale	\$1,658	\$2,492	\$63	\$4,213	\$0	\$0	\$4,213	\$0
La Canada Flintridge	\$284,929	\$26,800	\$10,170	\$321,900	\$215,875	\$0	\$106,025	\$106,000
La Habra Heights	\$28,937	\$5,553	\$1,732	\$36,223	\$0	\$0	\$36,223	\$36,223
La Mirada	\$523,826	\$64,430	\$44,225	\$632,480	\$59,932	\$0	\$572,549	\$0
La Puente	\$179,949	\$37,680	\$2,889	\$220,519	\$0	\$167	\$220,352	\$150,000
La Verne	\$655,229	\$43,108	\$22,018	\$720,355	\$95,015	\$0	\$625,340	\$537,554
Lakewood	\$306,655	\$107,817	\$1,772	\$416,244	\$393,967	\$0	\$22,277	\$22,276
Lawndale	\$224,809	\$41,540	\$6,370	\$272,719	\$0	\$0	\$272,719	\$170,000
Lomita	\$62,538	\$27,026	\$1,920	\$91,484	\$20,000	\$0	\$71,484	\$53,613
Long Beach	\$3,631,614	\$615,845	\$89,032	\$4,336,490	\$103,470	\$983	\$4,232,037	\$3,000,000
Los Angeles City	\$4,279,277	\$4,686,398	\$153,319	\$9,118,994	\$4,471,365	\$0	\$4,647,630	\$3,683,380
Los Angeles County	\$4,003,823	\$1,342,426	\$29,367	\$5,375,616	\$1,342,426	\$0	\$4,033,190	\$4,033,190
Lynwood	\$498,753	\$66,803	\$3,543	\$569,099	\$59,596	\$0	\$509,503	\$40,000
Malibu	\$152,038	\$14,140	\$5,206	\$171,384	\$0	\$0	\$171,384	\$171,384
Manhattan Beach	\$238,036	\$34,582	\$10,862	\$283,480	\$2,245	\$672	\$280,563	\$0
Maywood	\$189,997	\$33,017	\$465	\$223,479	\$0	\$0	\$223,479	\$154,000
Monrovia	\$336,335	\$37,865	\$12,804	\$387,004	\$3,289	\$0	\$383,716	\$383,716
Montebello	\$243,844	\$82,920	\$7,125	\$333,889	\$8,110	\$5,100	\$320,679	\$123,000
Monterey Park	\$426,337	\$79,883	\$16,548	\$522,768	\$47,725	\$0	\$475,043	\$392,076
Norwalk	\$270,239	\$136,062	\$10,262	\$416,563	\$95,989	\$0	\$320,574	\$250,000
Palos Verdes Estates	\$176,077	\$17,399	\$1,764	\$195,240	\$0	\$0	\$195,240	\$0
Paramount	\$79,972	\$70,186	\$2,512	\$152,670	\$88,998	\$3,658	\$60,014	\$60,014
Pasadena	\$303,203	\$138,178	\$7,519	\$448,900	\$70,070	\$0	\$378,830	\$378,830
Pico Rivera	\$504,055	\$74,713	\$27,351	\$606,119	\$43,580	\$0	\$562,539	\$185,681
Pomona	\$343,198	\$201,392	\$11,635	\$556,225	\$43,178	\$9,437	\$503,610	\$488,289
Rancho Palos Verdes	\$37,315	\$55,190	\$2,209	\$94,714	\$0	\$0	\$94,714	\$94,714
Redondo Beach	\$270,027	\$74,129	\$6,440	\$350,595	\$48,071	\$3,311	\$299,214	\$270,027
Rolling Hills Estates	\$144,389	\$11,361	\$6,272	\$162,022	\$0	\$0	\$162,022	\$192,022
Rosemead	\$448,763	\$65,726	\$18,457	\$532,945	\$34,774	\$3,893	\$494,278	\$494,278
San Dimas	\$332,869	\$34,375	\$10,083	\$377,327	\$195,172	\$1,719	\$180,436	\$150,000
San Fernando	\$181,693	\$31,535	\$5,531	\$218,759	\$0	\$0	\$218,759	\$65,000
San Gabriel	\$372,126	\$38,800	\$17,774	\$428,700	\$0	\$0	\$428,700	\$428,700

South Coast Local Government Financial Summary of Motor Vehicle Funds
Fiscal Year 2023 - 2024

County and Local Government	Beginning Balance	Motor Vehicle Fees Received	Interest	Revenue	Project Spending	Admin	Ending Balance	Funds Pre-Designated for Future Year
San Marino	\$63,381	\$16,470	\$3,298	\$83,149	\$58,782	\$0	\$24,367	\$24,367
Santa Clarita	\$558,416	\$310,263	\$24,198	\$892,878	\$250,401	\$3,916	\$638,561	\$638,561
Santa Fe Springs	\$252,759	\$24,979	\$8,574	\$286,311	\$118,852	\$0	\$167,459	\$167,459
Santa Monica	\$855,006	\$123,374	\$58,173	\$1,036,553	\$75,413	\$7,700	\$953,440	\$526,384
Sierra Madre	\$14,544	\$14,556	\$626	\$29,726	\$0	\$0	\$29,726	\$29,726
Signal Hill	\$123,544	\$15,376	\$4,811	\$143,731	\$70,855	\$0	\$72,876	\$70,000
South El Monte	\$79,610	\$19,630	\$2,092	\$101,331	\$35,600	\$0	\$65,731	\$55,000
South Gate	\$404,400	\$124,596	\$19,565	\$548,560	\$105,503	\$2,089	\$440,968	\$199,705
South Pasadena	\$200,000	\$33,200	\$0	\$233,200	\$0	\$0	\$233,200	\$233,200
Temple City	\$56,201	\$48,164	\$1,480	\$105,844	\$55,628	\$0	\$50,217	\$45,000
Torrance	\$452,516	\$192,470	\$13,843	\$658,829	\$154,656	\$0	\$504,173	\$452,516
Walnut	\$36,017	\$37,062	\$1,269	\$74,348	\$52,256	\$0	\$22,092	\$22,092
West Covina	\$367,225	\$145,129	\$11,251	\$523,604	\$56,842	\$400	\$466,363	\$400,000
West Hollywood	\$260,957	\$46,801	\$11,433	\$319,190	\$8,513	\$0	\$310,677	\$260,957
Westlake Village	\$61,214	\$10,652	\$2,556	\$74,422	\$7,605	\$0	\$66,817	\$40,000
Whittier	\$868,419	\$117,417	\$39,127	\$1,024,963	\$105,857	\$5,255	\$913,850	\$408,677
County Total:	\$35,281,869	\$12,014,183	\$1,135,190	\$48,431,242	\$12,109,347	\$77,686	\$36,244,210	\$28,457,154
Orange								
Aliso Viejo	\$1,145,741	\$51,207	\$200,052	\$1,397,000	\$0	\$0	\$1,397,000	\$1,397,000
Anaheim	\$404,945	\$441,979	\$10,245	\$857,169	\$496,131	\$3,999	\$357,039	\$357,039
Brea	\$191,345	\$64,813	\$3,304	\$259,462	\$13,947	\$361	\$245,154	\$245,154
Buena Park	\$619,876	\$84,242	\$14,891	\$719,009	\$328,559	\$0	\$390,451	\$390,451
Costa Mesa	\$446,004	\$150,191	\$17,512	\$613,707	\$114,282	\$0	\$499,425	\$475,000
Cypress	\$0	\$65,752	\$0	\$65,752	\$65,752	\$0	\$0	\$0
Dana Point	\$458,965	\$44,597	\$8,578	\$512,140	\$240,000	\$0	\$272,140	\$458,965
Fountain Valley	\$500,145	\$76,347	\$13,971	\$590,463	\$210,000	\$0	\$380,463	\$210,000
Fullerton	\$989,713	\$240,444	\$31,759	\$1,261,915	\$240,444	\$5,505	\$1,015,967	\$360,000
Garden Grove	\$545,680	\$172,670	\$7,258	\$725,608	\$461,986	\$2,800	\$260,822	\$195,617
Huntington Beach	\$1,037,743	\$228,661	\$18,292	\$1,284,696	\$404,332	\$1,363	\$879,002	\$1,325,888
Irvine	\$850,409	\$407,639	\$21,194	\$1,279,242	\$266,429	\$0	\$1,012,813	\$637,807
La Habra	\$296,270	\$83,175	\$13,166	\$392,611	\$38,105	\$0	\$354,506	\$100,000
La Palma	\$243,067	\$20,623	\$11,117	\$274,807	\$0	\$0	\$274,807	\$0

South Coast Local Government Financial Summary of Motor Vehicle Funds
Fiscal Year 2023 - 2024

County and Local Government	Beginning Balance	Motor Vehicle Fees Received	Interest	Revenue	Project Spending	Admin	Ending Balance	Funds Pre-Designated for Future Year
Laguna Beach	\$21,564	\$30,213	\$669	\$52,445	\$0	\$0	\$52,445	\$52,445
Laguna Hills	\$194,895	\$30,790	\$7,922	\$233,606	\$71,608	\$0	\$161,998	\$140,000
Laguna Niguel	\$308,731	\$65,264	\$19,817	\$393,813	\$280,448	\$0	\$113,365	\$113,365
Laguna Woods	\$236,878	\$23,443	\$7,721	\$268,042	\$8,611	\$0	\$259,431	\$194,573
Lake Forest	\$586,618	\$116,824	\$29,705	\$733,147	\$29,924	\$0	\$703,223	\$576,015
Los Alamitos	\$167,121	\$16,194	\$4,367	\$187,683	\$0	\$0	\$187,683	\$0
Mission Viejo	\$573,102	\$123,544	\$16,680	\$713,326	\$0	\$1,527	\$711,799	\$648,848
Newport Beach	\$1,552,736	\$112,059	\$80,473	\$1,745,268	\$0	\$0	\$1,745,268	\$1,700,000
Orange City	\$165,956	\$186,188	\$8,675	\$360,819	\$106,889	\$3,399	\$250,532	\$200,000
Orange County	\$467,097	\$178,401	\$19,714	\$665,212	\$147,675	\$2,547	\$514,989	\$400,000
Placentia	\$288,864	\$52,962	\$6,555	\$348,381	\$35,817	\$0	\$312,564	\$318,278
Rancho Santa Margarita	\$226,902	\$63,310	\$11,425	\$301,637	\$16,166	\$0	\$285,471	\$67,013
San Clemente	\$114,829	\$85,061	\$4,211	\$204,101	\$37,509	\$0	\$166,592	\$176,800
San Juan Capistrano	\$390,485	\$35,394	\$19,983	\$445,862	\$19,953	\$0	\$425,909	\$404,729
Santa Ana	\$1,403,735	\$302,232	\$15,701	\$1,721,669	\$1,010,647	\$0	\$711,022	\$785,613
Seal Beach	\$9,345	\$16,301	\$375	\$26,021	\$0	\$0	\$26,021	\$26,021
Stanton	\$242,043	\$39,423	\$10,776	\$292,242	\$150,965	\$0	\$141,277	\$140,000
Tustin	\$253,413	\$80,249	\$11,816	\$345,478	\$223,582	\$0	\$121,896	\$0
Villa Park	\$3,938	\$5,840	\$728	\$10,507	\$0	\$0	\$10,507	\$10,507
Westminster	\$115,895	\$121,431	\$5,137	\$242,463	\$0	\$7,589	\$234,874	\$234,873
Yorba Linda	\$719,540	\$90,214	\$42,514	\$852,267	\$247,916	\$0	\$604,351	\$38,713
County Total:	\$15,773,589	\$3,907,677	\$696,305	\$20,377,571	\$5,267,675	\$29,091	\$15,080,805	\$12,380,712
Riverside								
Banning	\$284,301	\$41,077	\$10,562	\$335,941	\$18,177	\$347	\$317,417	\$250,000
Beaumont	\$267,785	\$76,120	\$10,324	\$354,229	\$86,819	\$0	\$267,410	\$265,000
Calimesa	\$57,704	\$14,745	\$2,557	\$75,006	\$1,270	\$0	\$73,736	\$73,736
Canyon Lake	\$53,158	\$14,775	\$2,071	\$70,005	\$0	\$0	\$70,005	\$70,005
Cathedral City	\$280,239	\$69,183	\$16,814	\$366,236	\$51,888	\$0	\$314,349	\$314,349
Coachella	\$93,117	\$57,116	-\$1,955	\$148,279	\$42,837	\$1	\$105,441	\$50,280
Corona	\$1,722,482	\$213,368	\$72,558	\$2,008,408	\$28,620	\$1,140	\$1,978,648	\$1,236,878
Desert Hot Springs	\$494	\$43,862	\$7	\$44,362	\$32,896	\$0	\$11,466	\$10,000
Eastvale	\$617,349	\$93,504	\$16,764	\$727,617	\$483,686	\$0	\$243,932	\$196,430

South Coast Local Government Financial Summary of Motor Vehicle Funds
Fiscal Year 2023 - 2024

County and Local Government	Beginning Balance	Motor Vehicle Fees Received	Interest	Revenue	Project Spending	Admin	Ending Balance	Funds Pre-Designated for Future Year
Hemet	\$379,967	\$120,950	\$20,320	\$521,237	\$48,701	\$0	\$472,536	\$379,967
Indian Wells	\$13,582	\$6,422	\$651	\$20,654	\$4,816	\$0	\$15,838	\$7,250
Indio	\$234,935	\$122,186	\$10,458	\$367,579	\$95,404	\$0	\$272,175	\$234,935
Jurupa Valley	\$422,943	\$141,215	\$13,225	\$577,383	\$33,022	\$0	\$544,361	\$430,561
La Quinta	\$51,113	\$51,086	\$3,625	\$105,825	\$38,315	\$0	\$67,510	\$51,000
Lake Elsinore	\$302,030	\$69,201	\$11,347	\$382,578	\$258,675	\$0	\$123,902	\$123,000
Menifee	\$238,412	\$110,990	\$5,487	\$354,889	\$0	\$1,244	\$353,645	\$204,000
Moreno Valley	\$333,064	\$287,838	\$7,822	\$628,725	\$249,551	\$9,103	\$370,071	\$300,000
Murrieta	\$791,926	\$148,034	\$29,461	\$969,422	\$0	\$338	\$969,084	\$969,084
Norco	\$140,451	\$33,678	\$5,260	\$179,389	\$141,611	\$1,500	\$36,278	\$36,000
Palm Desert	\$39,428	\$68,083	\$1,707	\$109,218	\$77,854	\$0	\$31,364	\$40,000
Palm Springs	\$84,404	\$44,475	\$4,477	\$133,356	\$47,570	\$0	\$85,787	\$80,000
Perris	\$167,420	\$106,194	\$3,983	\$277,597	\$215,737	\$0	\$61,860	\$61,860
Rancho Mirage	\$99,918	\$22,883	\$368	\$123,169	\$17,152	\$0	\$106,017	\$106,017
Riverside City	\$1,968,929	\$423,350	\$77,197	\$2,469,476	\$490,445	\$1,575	\$1,977,456	\$1,968,929
Riverside County	\$1,717,836	\$542,159	\$14,986	\$2,274,981	\$490,653	\$23,113	\$1,761,215	\$1,717,836
San Jacinto	\$55,169	\$72,775	\$2,009	\$129,953	\$73,055	\$583	\$56,315	\$55,000
Temecula	\$391,055	\$109,845	\$19,018	\$519,918	\$80,175	\$0	\$439,743	\$439,743
Wildomar	\$290,685	\$48,876	\$5,279	\$344,841	\$4,500	\$2,474	\$337,867	\$337,867
County Total:	\$11,099,900	\$3,153,991	\$366,383	\$14,620,274	\$3,113,429	\$41,418	\$11,465,426	\$10,009,725
<i>San Bernardino</i>								
Big Bear Lake	\$11,539	\$6,610	\$1,284	\$19,434	\$0	\$0	\$19,434	\$0
Chino	\$963,195	\$93,946	\$39,135	\$1,096,276	\$5,820	\$0	\$1,090,456	\$725,000
Chino Hills	\$599,971	\$77,727	\$29,622	\$707,320	\$88,854	\$3,643	\$614,823	\$593,558
Colton	\$762,796	\$53,616	\$41,850	\$858,261	\$103,834	\$0	\$754,428	\$570,000
Fontana	\$1,402,277	\$215,708	\$39,097	\$1,657,082	\$687,341	\$12,090	\$957,651	\$750,000
Grand Terrace	\$26,881	\$17,275	\$2,869	\$47,025	\$11,000	\$0	\$36,025	\$11,000
Highland	\$341,731	\$75,305	\$16,059	\$433,096	\$62,145	\$0	\$370,951	\$370,951
Loma Linda	\$14,814	\$25,447	\$238	\$40,499	\$36,564	\$1,590	\$2,345	\$1,983
Montclair	\$131,557	\$50,434	\$1,247	\$183,237	\$169,495	\$0	\$13,742	\$130,000
Ontario	\$1,023,759	\$180,731	\$41,132	\$1,245,622	\$16,006	\$10,945	\$1,218,670	\$1,218,412
Rancho Cucamonga	\$667,860	\$233,439	\$29,981	\$931,280	\$73,930	\$3,430	\$853,920	\$689,764

South Coast Local Government Financial Summary of Motor Vehicle Funds
Fiscal Year 2023 - 2024

County and Local Government	Beginning Balance	Motor Vehicle Fees Received	Interest	Revenue	Project Spending	Admin	Ending Balance	Funds Pre-Designated for Future Year
Redlands	\$210,723	\$72,597	\$21,773	\$305,093	\$0	\$799	\$304,295	\$303,642
Rialto	\$479,242	\$138,527	\$17,704	\$635,472	\$40,196	\$7,400	\$587,877	\$440,908
San Bernardino City	\$557,125	\$298,822	\$23,350	\$879,296	\$327,249	\$223	\$551,824	\$565,100
San Bernardino County	\$22,088	\$309,670	\$30,903	\$362,661	\$335,802	\$19,352	\$7,507	\$7,043
Upland	\$290,224	\$105,425	\$7,483	\$403,133	\$210,724	\$6,402	\$186,007	\$187,507
Yucaipa	\$53,760	\$72,634	\$0	\$126,395	\$72,000	\$0	\$54,395	\$60,000
County Total:	\$7,559,543	\$2,027,912	\$343,727	\$9,931,182	\$2,240,960	\$65,874	\$7,624,348	\$6,624,868
Grand Total:	\$69,714,901	\$21,103,764	\$2,541,606	\$93,360,270	\$22,731,411	\$214,070	\$70,414,789	\$57,472,460
<i>Number of Local Governments:</i>	162							

**Local Government Administrative Costs
Fiscal Year 2023 - 2024**

Local Government	Administrative Costs
Agoura Hills	\$0
Alhambra	\$0
Aliso Viejo	\$0
Anaheim	\$3,999
Arcadia	\$0
Artesia	\$0
Azusa	\$530
Baldwin Park	\$0
Banning	\$347
Beaumont	\$0
Bell	\$606
Bell Gardens	\$0
Bellflower	\$0
Beverly Hills	\$0
Big Bear Lake	\$0
Brea	\$361
Buena Park	\$0
Burbank	\$1,569
Calabasas	\$0
Calimesa	\$0
Canyon Lake	\$0
Carson	\$0
Cathedral City	\$0
Cerritos	\$4,040
Chino	\$0
Chino Hills	\$3,643
Claremont	\$0
Coachella	\$1
Colton	\$0
Commerce	\$0
Compton	\$0
Corona	\$1,140
Costa Mesa	\$0
Covina	\$2,270
Cudahy	\$0
Culver City	\$0
Cypress	\$0
Dana Point	\$0
Desert Hot Springs	\$0
Diamond Bar	\$0
Downey	\$0
Duarte	\$0

**Local Government Administrative Costs
Fiscal Year 2023 - 2024**

Local Government	Administrative Costs
Eastvale	\$0
El Monte	\$0
El Segundo	\$0
Fontana	\$12,090
Fountain Valley	\$0
Fullerton	\$5,505
Garden Grove	\$2,800
Gardena	\$3,500
Glendale	\$8,005
Glendora	\$2,494
Grand Terrace	\$0
Hawaiian Gardens	\$0
Hawthorne	\$0
Hemet	\$0
Hermosa Beach	\$0
Hidden Hills	\$0
Highland	\$0
Huntington Beach	\$1,363
Huntington Park	\$0
Indian Wells	\$0
Indio	\$0
Inglewood	\$6,373
Irvine	\$0
Irwindale	\$0
Jurupa Valley	\$0
La Canada Flintridge	\$0
La Habra	\$0
La Habra Heights	\$0
La Mirada	\$0
La Palma	\$0
La Puente	\$167
La Quinta	\$0
La Verne	\$0
Laguna Beach	\$0
Laguna Hills	\$0
Laguna Niguel	\$0
Laguna Woods	\$0
Lake Elsinore	\$0
Lake Forest	\$0
Lakewood	\$0
Lawndale	\$0
Loma Linda	\$1,590
Lomita	\$0

**Local Government Administrative Costs
Fiscal Year 2023 - 2024**

Local Government	Administrative Costs
Long Beach	\$983
Los Alamitos	\$0
Los Angeles City	\$0
Los Angeles County	\$0
Lynwood	\$0
Malibu	\$0
Manhattan Beach	\$672
Maywood	\$0
Menifee	\$1,244
Mission Viejo	\$1,527
Monrovia	\$0
Montclair	\$0
Montebello	\$5,100
Monterey Park	\$0
Moreno Valley	\$9,103
Murrieta	\$338
Newport Beach	\$0
Norco	\$1,500
Norwalk	\$0
Ontario	\$10,945
Orange City	\$3,399
Orange County	\$2,547
Palm Desert	\$0
Palm Springs	\$0
Palos Verdes Estates	\$0
Paramount	\$3,658
Pasadena	\$0
Perris	\$0
Pico Rivera	\$0
Placentia	\$0
Pomona	\$9,437
Rancho Cucamonga	\$3,430
Rancho Mirage	\$0
Rancho Palos Verdes	\$0
Rancho Santa Margarita	\$0
Redlands	\$799
Redondo Beach	\$3,311
Rialto	\$7,400
Riverside City	\$1,575
Riverside County	\$23,113
Rolling Hills Estates	\$0
Rosemead	\$3,893
San Bernardino City	\$223

**Local Government Administrative Costs
Fiscal Year 2023 - 2024**

Local Government	Administrative Costs
San Bernardino County	\$19,352
San Clemente	\$0
San Dimas	\$1,719
San Fernando	\$0
San Gabriel	\$0
San Jacinto	\$583
San Juan Capistrano	\$0
San Marino	\$0
Santa Ana	\$0
Santa Clarita	\$3,916
Santa Fe Springs	\$0
Santa Monica	\$7,700
Seal Beach	\$0
Sierra Madre	\$0
Signal Hill	\$0
South El Monte	\$0
South Gate	\$2,089
South Pasadena	\$0
Stanton	\$0
Temecula	\$0
Temple City	\$0
Torrance	\$0
Tustin	\$0
Upland	\$6,402
Villa Park	\$0
Walnut	\$0
West Covina	\$400
West Hollywood	\$0
Westlake Village	\$0
Westminster	\$7,589
Whittier	\$5,255
Wildomar	\$2,474
Yorba Linda	\$0
Yucaipa	\$0

**Local Government Projects Funded by Category
Fiscal Year 2023 - 2024**

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
<i>(1) Alternative Fuels/Electric Vehicles</i>		
(1a) Alternative Fuel Vehicle Purchases/Leases		
Azusa	Lease of Hybrid Pool Vehicle	\$1,635
Azusa	Lease of Hybrid Pool Vehicle	\$1,496
Baldwin Park	Fleet Leasing Program	\$23,049
Baldwin Park	Fleet Leasing Program	\$26,582
Baldwin Park	Fleet Leasing Program	\$57,433
Baldwin Park	Fleet Leasing Program 15 vehicles	\$72,874
Beaumont	FY23-24 City Hybrid Vehicle Purchase	\$86,819
Bellflower	2023 F-150 Truck (Quantity 2)	\$91,787
Bellflower	2023 F-150 Truck (Quantity 2)	\$96,017
Bellflower	2024 Ford Hybrid Maverick	\$29,993
Bellflower	2024 Ford Hybrid Maverick Truck	\$27,038
Buena Park	2024 Kia Niro Hybrid	\$34,375
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#1)	\$56,945
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#2)	\$58,490
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#3)	\$58,536
Claremont	2 Sanitation Vehicle Purchase (CNG)	\$149,967
Covina	2020 Toyota Prius - Lease	\$7,133
Covina	Lease of (3) 2024 Toyota Camry LE Hybrid Vehicles	\$15,527
Cudahy	Light Duty Vehicle Leases	\$149,660
Cypress	Compressed Natural Gas Sewer Cleaning Truck	\$65,752
Diamond Bar	(2) electric, zero-emission work trucks	\$132,000
Duarte	Hybrid Vehicle lease	\$18,642
Duarte	Hybrid Vehicle Lease 24 Honda Crv	\$10,241
Duarte	Hybrid Vehicle Lease Ford	\$9,545
Duarte	Hybrid Vehicle Lease Toyota	\$17,498
Eastvale	Purchase of 3 Ford Escape PHEV	\$126,892
Fontana	AFV Rebate Program	\$500
Fontana	AFV Rebate Program	\$500
Fontana	AFV Rebate Program	\$500
Gardena	Lease (1) 2019 Hyundai Ioniq Plug-In Hybrid Hatchback	\$4,560
Hemet	One New 2024 Ford Maverick Hybrid	\$37,701
Huntington Beach	Purchase of 1 new equipment - sweeper	\$388,453
Jurupa Valley	Vin# 1FMCU0MZ4PUB13572	\$33,022
La Verne	New Vehicles	\$92,811
Laguna Hills	2023 Ford F-150 Hybrid 4x4 Truck	\$56,681
Lakewood	Purchase of 1 new Ford Maverick Hybrid	\$35,385
Lakewood	Purchase of 11 new Chevrolet Equinox	\$348,583
Lynwood	2022 Toyota Highlander Hybrid lease purchase	\$34,798

Local Government Projects Funded by Category Fiscal Year 2023 - 2024

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
Norco	Ford Escape ST-Line Hybrid Vehicle Purchase	\$36,662
Norco	Ford Maverick Hybrid Trucks	\$104,950
Perris	Purchase of two (2) Hybrid Cars	\$68,766
Perris	Purchase of Two (2) Toyota Hybrid Cars	\$84,344
Riverside City	Vactor Truck Purchase	\$399,993
Rosemead	Lease Vehicle #504	\$9,666
Rosemead	Lease Vehicle #511	\$5,368
Rosemead	Lease Vehicle #514	\$5,925
Rosemead	Lease Vehicle #515	\$7,889
Rosemead	Lease Vehicle #516	\$5,925
San Bernardino City	2024 FREIGHTLINER 114SD VIN 1FVHG3FW7RHVG3539	\$302,500
San Dimas	Street Sweeper	\$195,172
San Jacinto	Vactor Truck	\$66,455
Santa Clarita	2024 CNG Freightliner Dump Truck	\$237,658
Stanton	Purchase of Toyota Sienna hybrid Minivan	\$116,559
Temple City	City Fleet Low Emission Vehicles Lease	\$55,628
Tustin	Purchase 2 plug-in hybrid EVs	\$71,082
Upland	Vehicle Purchase	\$149,511
Upland	Vehicle Purchase	\$38,208
Walnut	Purchase of Hybrid Vehicle	\$20,000
Westlake Village	Lease of 1 Alternative Fuel Vehicle	\$7,605
Subcategory Total:		\$4,449,285
(1c) Alternative Fuel Infrastructure		
Fullerton	CNG Station Improvement	\$240,444
Montclair	EV Charging Stations	\$169,495
Ontario	CNG Compressor Upgrade	\$16,006
Riverside County	Beam EV Mobile Solar Charger Mobility Trailer	\$45,511
Subcategory Total:		\$471,457
(1d) Electric Vehicle Purchases/Leases		
Alhambra	Purchase two (2) Ford Mach E	\$114,600
Arcadia	City Fleet Vehicle - Chevrolet Bolt EUV	\$37,744
Brea	John Deere TE 4x2 Electric Utility Vehicle	\$13,947
Buena Park	Police Captain's Take-home Car - Tesla Model Y	\$55,638
Buena Park	Replace police captain's take-home vehicle with Ford Mach E	\$50,598
Calabasas	2 Electric Vehicle Purchase	\$70,843
Carson	ELECTRIC UTILITY VEHICLE / GATOR	\$17,804
Carson	Purchase of F-150 Lightning	\$77,858
Chino Hills	Hybrid-gasoline vehicle	\$43,960
Colton	Electric Vehicle Ford Lightening Fleet Purchases	\$103,834
Covina	Purchase of (3) 2023 Ford E-Transit Cargo Vans	\$188,278
Culver City	Pool Car Purchase	\$46,077

**Local Government Projects Funded by Category
Fiscal Year 2023 - 2024**

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
Eastvale	Purchase of 1 Ford F-150 Lighting	\$33,005
El Monte	El Monte Transit Service Trucks	\$132,218
El Monte	Paratransit/Team-Building Electric Van	\$119,543
Fontana	AFV Rebate Program	\$500
Fontana	AFV Rebate Program	\$500
Fontana	AFV Rebate Program	\$500
Garden Grove	2023 ZEV Lease Electric Vehicles	\$11,759
Garden Grove	2023 ZEV Purchased Electric Vehicles	\$29,397
Garden Grove	2024 ZEV Electric Vehicle Purchase	\$17,638
Gardena	Down Payment/Lease (1) 2023 Tesla Model Y Long Range AWD,	\$28,989
Gardena	Lease (1) 2020 Tesla Model 3 AWD	\$15,610
Glendora	EV250 Buses	\$256,931
Grand Terrace	Grand Terrace Senior Bus	\$11,000
Hermosa Beach	Purchase of Tesla	\$41,500
Huntington Park	1 2019 Green Power EV Star	\$55,840
Huntington Park	2019 Green Power EV Star Shuttle Purchase - 5 Vehicles	\$279,200
Irvine	Irvine Police Cybertruck Purchase	\$18,613
La Mirada	ELECTRIC FORKLIFT	\$59,932
Laguna Hills	Electric Payloader Cart	\$14,928
Lynwood	John Deere Gator Vehicle	\$19,798
Orange City	Clubb Car Ambulance Transport	\$27,710
Orange County	Purchase of Ford Lightning Truck-Unit 3349	\$52,838
Orange County	Purchase of Ford Lightning Truck-Unit 3352	\$52,838
Paramount	Purchase of an Electric Utility Vehicle	\$14,782
Paramount	Lease of Electric Vehicles	\$67,416
Perris	Purchase of Electric Vehicles	\$62,627
Pico Rivera	Purchase (1) electric vehicle (2023 Ford Lightning)	\$34,600
Rancho Cucamonga	2023 Chevrolet Bolt	\$41,059
Santa Ana	EV Purchases - Heavy Duty Additions (Rizon)	\$217,587
Santa Ana	EV Purchases - Light Duty Additions (Chevy Blazers)	\$246,470
Santa Ana	EV Purchases - Light Duty Additions (Ford F-150 Lightings)	\$116,939
Santa Fe Springs	Electric Transit Van	\$116,752
Signal Hill	Purchase of Ford F-150 Lightning	\$70,855
South Gate	Replace One Gas-Powered Vehicle with Electric Vehicle	\$33,617
Stanton	Purchase of electric forklift	\$33,993
West Covina	Purchase of 2023 Ford E-Transit 350 Cargo Van	\$56,842
Whittier	New Vehicle Purchase	\$78,761
Yorba Linda	Purchase of 5 new EV's	\$247,916
	Subcategory Total:	\$3,542,183

Local Government Projects Funded by Category Fiscal Year 2023 - 2024

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
(1f) Electric Vehicle Infrastructure		
Artesia	EV Charging Facility Expansion Project	\$10,009
Banning	Installation of EV Chargers	\$14,877
Chino Hills	Electric Vehicle Charging Stations	\$44,894
Culver City	Off-Grid EV Charger	\$89,987
Downey	Electric Vehicle Charging Station	\$89,530
Eastvale	EV Charging Stations	\$12,132
Gardena	Purchase of (71) Noodoe EV AC11P Charging Stations and EV P220S Dual Mount Pedestal	\$61,859
Irvine	EV Chargers for City of Irvine Operations Support Facility	\$11,387
Laguna Woods	City Hall Electric Vehicle Charging Infrastructure Project	\$8,611
Los Angeles City	Deployment of EV Charging Stations at Citywide Locations	\$27,053
Manhattan Beach	Meter & Service Plan for Future EV Charger Project	\$2,245
Monrovia	City of Monrovia EV Chargers	\$3,289
Orange City	Charging station	\$8,971
Paramount	EV Charging Stations	\$6,800
Pico Rivera	City Hall Electric Vehicle Charging Stations (EVCS)	\$8,980
San Juan Capistrano	Electric Car Charging Station at Community Center	\$153
Santa Ana	Electric Vehicle Charging Stations	\$56,988
South Gate	Electric Vehicle Charging Stations	\$71,886
	Subcategory Total:	\$529,649
	Category Total:	\$8,992,573
(2) Vehicle Emissions Abatement		
(2a) Off-Road Vehicle Cleaner Diesel Purchases, Repowers, and Retrofits		
Eastvale	Purchase of 1 Caterpillar Backhoe Loader	\$302,306
San Marino	Riding Lawnmower Replacement	\$58,782
South El Monte	Mean Green Electric Mower	\$35,600
	Subcategory Total:	\$396,688
	Category Total:	\$396,688
(3) Land Use		
(3a) Plan Elements		
Los Angeles City	Multi-Modal Infrastructure Planning	\$318,696
Los Angeles City	Transportation & Land Use Planning	\$637,498
Lynwood	Gateway Cities COG I-710 Study	\$5,000
Santa Ana	Comprehensive General Plan/Land-Use	\$205,459
Whittier	Gateway Cities COGs	\$11,742
	Subcategory Total:	\$1,178,395
(3c) Facilities (Pedestrian, Mixed Use, etc.)		
Fontana	Alder Middle School Sidewalk PN3367	\$397,904
Fontana	Alder-Locust-Ramona Safe Routes to School PN 3339	\$138,412
Fontana	Blanchard Avenue Sidewalk Gap Project PN 3115	\$91,800
Rancho Cucamonga	Haven Avenue Sidewalk Improvement	\$3,484

Local Government Projects Funded by Category Fiscal Year 2023 - 2024

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
Yucaipa	Yucaipa Blvd - 2nd to 5th St - Phase 3	\$72,000
	Subcategory Total:	\$703,601
(3d) Land Use Research		
Lakewood	91/605/405 COG Major Corridor Study	\$10,000
	Subcategory Total:	\$10,000
	Category Total:	\$1,891,996
(4) Public Transportation (Transit & Rail)		
(4a) Public Transportation Facilities		
Irvine	Security Services at Irvine Train Station	\$196,444
	Subcategory Total:	\$196,444
(4c) Transit Operations		
Dana Point	Dana Point Trolley and Special Event Program	\$240,000
La Habra	Shuttle to Transport Seniors	\$38,105
Placentia	Senior Mobility Program	\$35,817
	Subcategory Total:	\$313,922
(4d) Passenger Fare Subsidies		
Anaheim	Metrolink and OCTA	\$70,468
Azusa	Transit Pass Subsidy	\$1,344
Corona	Corona Cruiser Fare Subsidy	\$4,061
Covina	Commuter Choice	\$1,691
Garden Grove	Transit Subsidy Metrolink & Bus	\$14,837
Glendale	Transit Fare Subsidy	\$34,059
Norwalk	Commuter Benefits Program	\$8,425
Riverside City	Riverside Go Transit Bus Pass Subsidy Program	\$75,831
Santa Fe Springs	GO RIO (BUS PASS PROGRAM)	\$2,100
Walnut	Bus Pass Subsidy	\$256
Whittier	GO RIO	\$9,268
	Subcategory Total:	\$222,340
	Category Total:	\$732,706
(5) Traffic Management		
(5a) Traffic Calming		
Anaheim	Improvements at various locations with confirmed speeding issues within City limits.	\$23,247
Corona	SB 821 Sidewalk Gap Closure	\$8,059
Diamond Bar	NTMP/NORTHAMPTON NEIGHBORHOOD	\$27,413
Long Beach	South ST Quick Build	\$1,105
Los Angeles City	Neighborhood Traffic Management - Traffic Management & Signal Coordination	\$1,076,646
San Clemente	Traffic Calming Improvements	\$37,509
	Subcategory Total:	\$1,173,980

**Local Government Projects Funded by Category
Fiscal Year 2023 - 2024**

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
(5b) Traffic Flow or Signalization		
Anaheim	Anaheim Bl from La Palma Ave to Wilken Wy	\$600
Costa Mesa	Baker/Placentia/19th/Victoria TSSP	\$56,430
Costa Mesa	Bear Street Traffic Signal Synchronization Project	\$851
Highland	Traffic Signal Synchronization - 5th St / Greenspot Rd	\$31,073
Highland	Traffic Signal Synchronization - Baseline	\$31,072
Laguna Niguel	Traffic Signal Coordination	\$280,448
Lake Forest	Lake Forest Drive Traffic Signal Synchronization	\$1,298
Los Angeles City	3rd St	\$29,109
Los Angeles City	6th St	\$66,831
Los Angeles City	8th St	\$44,257
Los Angeles City	Adams Blvd	\$70,692
Los Angeles City	Bundy Dr	\$46,039
Los Angeles City	Burbank Blvd	\$29,109
Los Angeles City	Cashio St	\$46,336
Los Angeles City	Figueroa St	\$48,415
Los Angeles City	Florence Ave	\$101,583
Los Angeles City	Fountain Ave	\$40,990
Los Angeles City	James M Wood Blvd	\$42,475
Los Angeles City	Los Angeles St	\$53,465
Los Angeles City	Melrose Ave	\$81,385
Los Angeles City	Ohio Ave	\$45,445
Los Angeles City	Pacific Ave	\$64,158
Los Angeles City	Pico Blvd	\$102,771
Los Angeles City	S Grand Ave	\$71,880
Los Angeles City	S Pacific Ave (San Pedro)	\$72,771
Los Angeles City	Sawtelle Blvd	\$59,702
Los Angeles City	Soto St	\$34,752
Los Angeles City	Temple St	\$56,138
Los Angeles City	Van Ness Ave	\$55,247
Los Angeles City	Vine St	\$42,178
Los Angeles City	W 19th St	\$44,257
Los Angeles City	Wilton Pl	\$47,227
Moreno Valley	Traffic Signal Coordination Program	\$30,667
Pomona	Traffic Controller Upgrades	\$8,865
Rancho Santa Margarita	Los Alisos/Melinda Road Signal Equipment Update	\$720
Riverside City	Traffic Timing Signal Coordination	\$2,943
Subcategory Total:		\$1,842,177

**Local Government Projects Funded by Category
Fiscal Year 2023 - 2024**

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
(5c) Alternate Mode Signalization		
Tustin	Red Hill Ave. Pedestrian Crosswalk	\$152,500
Subcategory Total:		\$152,500
(5d) Traffic Management Research and Development		
Huntington Beach	Traffic Counts	\$1,045
Rancho Santa Margarita	Santa Margarita Parkway Signal Synchronization Project	\$15,446
Subcategory Total:		\$16,491
Category Total:		\$3,185,148
(6) Transportation Demand Management		
(6a) Employer-Based Trip Reduction		
Anaheim	Trip Reduction	\$171,607
Arcadia	Rideshare Plus Program	\$16,232
Azusa	Rideshare Financial Incentives	\$6,287
Baldwin Park	Employer Trip Reduction Incentive Program	\$1,357
Bell Gardens	Employee Ride Share Subsidies	\$472
Buena Park	Employee Rideshare Program Incentives	\$13,977
Burbank	Employee Rideshare Subsidies	\$44,054
Burbank	Employee Transit Subsidies	\$54,803
Carson	Breathe Employee Rideshare Project	\$20,918
Cerritos	City Employee Rideshare Trip Rebate Program	\$21,000
Claremont	Trip-Reduction Program	\$2,301
Commerce	Employer Based Trip Reduction	\$5,589
Compton	Employee Transit/Pass Subsidy Program	\$6,204
Downey	Downey Employee "Thumbs Up" Commuting Program	\$180,866
El Monte	Employee Rideshare Program	\$64,666
Fontana	Employee Rideshare Program	\$12,078
Garden Grove	Rideshare Redemption	\$21,431
Glendale	Employer Based Trip Reduction Program	\$94,106
Glendora	Alternative Commute Program	\$25,802
Hermosa Beach	Auto Trip Reduction Program	\$5,130
Huntington Beach	Employer-Based Trip Reduction	\$14,833
La Verne	City of La Verne Walk, Bike, Carpool or Public Transit Program	\$2,204
Los Angeles City	Bikeshare Incentive	\$1,705
Los Angeles City	Employer's Bike Incentive Program	\$21,391
Los Angeles City	Employer's Carpool Incentive Program	\$7,150
Los Angeles City	Employer's Transit Subsidy Program	\$292,625
Los Angeles City	Employer's Walk Incentive Program	\$13,547
Los Angeles County	Countywide Rideshare Program	\$1,342,426
Montebello	Employee Rideshare Program	\$8,110
Monterey Park	Employee Rideshare Program	\$47,725

**Local Government Projects Funded by Category
Fiscal Year 2023 - 2024**

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
Orange City	Trip Reduction Program (TRP)	\$60,919
Orange County	Ride Share	\$42,000
Palm Desert	Rideshare Program	\$1,690
Palm Springs	Employee Rideshare and Low-Carbon Transportation Initiative	\$3,088
Rancho Cucamonga	Rideshare Program	\$13,295
Redondo Beach	Employee Rideshare	\$48,071
Rialto	Employee Rideshare Program	\$32,828
Riverside County	Commuter Service Rideshare Program	\$344,732
San Bernardino City	Rideshare Program	\$24,750
San Bernardino County	ECRP	\$310,084
Santa Ana	Rideshare Program	\$167,204
Santa Clarita	Monthly Passes	\$2,946
Santa Clarita	Rideshare Program	\$1,507
Stanton	Rideshare Incentive Program	\$413
Torrance	Employee Rideshare	\$154,656
Upland	Rideshare Program	\$23,005
West Hollywood	Alternative Transportation Mode Incentive	\$5,305
Whittier	Rideshare Reward	\$500
	Subcategory Total:	\$3,757,586
(6b) Other Trip Reduction Incentive Programs		
Pasadena	Rideshare program	\$42,270
San Juan Capistrano	Senior Nutritional Transportation Program	\$19,800
Whittier	Bike to Work	\$725
	Subcategory Total:	\$62,795
(6c) Vanpool Programs		
Anaheim	Vanpool	\$211,139
Garden Grove	Vanpool Program	\$40,104
Los Angeles City	Employer's Vanpool Program	\$218,569
San Bernardino County	SCAQMD Vanpool Program	\$17,325
	Subcategory Total:	\$487,137
(6e) Telecommunication		
Garden Grove	Telecommunication	\$8,812
	Subcategory Total:	\$8,812
(6f) Transportation Management Agencies/Organizations		
Glendale	Transportation Management Agency Services (Go Glendale)	\$8,355
Los Angeles City	Transportation Demand Management/Trip Reduction Programs	\$284,699
	Subcategory Total:	\$293,054
	Category Total:	\$4,609,385

**Local Government Projects Funded by Category
Fiscal Year 2023 - 2024**

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
(8) Bicycles		
(8a) Bicycle Lanes, Trails, and Bridges		
Anaheim	Nohl Ranch Open Space Trail	\$15,002
Costa Mesa	W 19th Bike Facility Improvements	\$57,001
Fontana	Fontana Safe Routes to School Gap Closure PN 0003	\$44,146
Garden Grove	Bicycle Corridor Improvement Project - Brookhurst St. from Trask Ave. to Katella Ave	\$65,008
Garden Grove	Bicycle Corridor Improvement Project - Chapman from Valley View to Beach Blvd.	\$76,578
Garden Grove	Bicycle Corridor Improvement Project - Gilbert St. from Deodora Drive/ Westminster Blvd to Katella Ave	\$47,249
Garden Grove	Bicycle Corridor Improvement Project - Lampson Ave. from Dale St. to Haster St	\$79,313
Garden Grove	Bicycle Corridor Improvement Project - West Street from Garden Grove Avenue to Orangewood Avenue	\$49,861
La Canada Flintridge	Foothill Blvd. Link Project	\$215,875
Rancho Cucamonga	Cucamonga Creek Channel Bike Trail	\$1,556
Rancho Cucamonga	Day Creek Bike Trail	\$14,536
Temecula	Citywide Buffered Bike Lane Striping	\$69,175
West Hollywood	Fountain Ave Bicycle Facilities Project	\$3,209
	Subcategory Total:	\$738,508
(8b) Other Bicycle Facilities		
Burbank	Bicycle Rack Program	\$2,792
Long Beach	Bike Community Forum	\$88,024
Palm Desert	Bicycle Rack Incentive Program	\$1,080
Rialto	Bikeshare Plan & Pedestrian Access	\$7,368
	Subcategory Total:	\$99,264
(8c) Bicycle Usage		
Inglewood	Electric Bikes	\$44,034
Los Angeles City	Metro Bikeshare (Citywide)	\$136,240
Orange City	Police Bike Team	\$9,288
Pasadena	E-Bike Rebate Program	\$25,000
	Subcategory Total:	\$214,562
	Category Total:	\$1,052,334
(9) PM Reduction Strategies		
(9a) Road Dust Control		
Cathedral City	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$51,888
Coachella	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$42,837
Desert Hot Springs	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$32,896
El Monte	Street Sweeper	\$32,858
Hawthorne	Reduction Street Sweeping Project	\$109,713
Indian Wells	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$4,816
Indio	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$95,404
La Quinta	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$38,315

**Local Government Projects Funded by Category
Fiscal Year 2023 - 2024**

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
Lake Elsinore	Citywide Dirt Road Paving	\$252,675
Loma Linda	City Street Sweeping	\$36,564
Lomita	Street Sweeper	\$15,000
Moreno Valley	Street Sweeping Program	\$202,384
Norwalk	Cleaner Street Sweeping Contract	\$87,564
Palm Desert	Regional PM10 Street Sweeping Program Using 2 Sweepers	\$68,083
Palm Springs	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$44,482
Rancho Mirage	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$17,152
Riverside County	Regional Street Sweeping Program	\$54,400
Walnut	Street Sweeper with CNG Sweeper	\$32,000
	Subcategory Total:	\$1,219,031
	Category Total:	\$1,219,031
(10) Public Education		
(10a) Short Term Public Education		
Banning	WRCOG emission reduction outreach programs	\$3,300
Beverly Hills	Bike Month Safety Campaign	\$3,057
Calimesa	Clean Cities Coalition	\$1,270
Corona	Western Riverside Council of Governments Clean Cities Coalition	\$16,500
Eastvale	FY23-24 WRCOG Clean Cities Coalition	\$9,350
Hemet	WRCOG Clean Cities Coalition	\$11,000
Irvine	Open Streets Event	\$39,269
Palm Desert	SunLine Student Art Contest Sponsorship	\$7,000
Riverside County	WRCOG Clean Cities Coalition Program	\$27,500
San Jacinto	WRCOG Clean Cities Coalition	\$6,600
Santa Clarita	Promotion & Advertising for Bike to Work	\$5,714
	Subcategory Total:	\$130,560
(10b) Long Term Public Education		
Anaheim	Rideshare Outreach	\$4,069
Lake Elsinore	Clean Cities Coalition	\$6,000
Long Beach	Livability Initiative	\$6,000
Long Beach	May is Bike Month	\$8,340
Moreno Valley	WRCOG Clean Cities Coalition	\$16,500
Wildomar	Clean Cities Coalition	\$4,500
	Subcategory Total:	\$45,409
	Category Total:	\$175,969
(11) Miscellaneous Projects		
(11a) Miscellaneous		
Alhambra	AQMD Audit	\$6,000
Chino	Vehicle Emissions Credit Purchased	\$5,820
Downey	2024 Audit	\$2,027
Fountain Valley	Citywide Traffic Signal Retiming	\$210,000

**Local Government Projects Funded by Category
Fiscal Year 2023 - 2024**

Project Category & Subcategory	Project Name	Motor Vehicle Expenditure
Gardena	2024 Gardena SCAQMD Rule 2202 Registration Fees	\$165
Glendale	Rule 2202 Annual Plan Filing Fee	\$1,363
Hawaiian Gardens	Strategic Transportation Plan	\$1,000
Inglewood	Emission Reductions	\$6,270
Inglewood	ERS Filing Fees	\$716
Irvine	Rule 2202	\$716
Lake Forest	Alton Pkwy Traffic Signal Synchronization Project	\$1,389
Lake Forest	Portola Pkwy/Santa Margarita Pkwy Traffic Signal Synchronization	\$13,148
Lake Forest	Rockfield Blvd Traffic Signal Synchronization Project	\$14,089
Lomita	Viewpoint Cloud/OpenGov	\$5,000
Los Angeles City	Annual Audit of AB2766 Expenditures	\$38,335
Pasadena	Audit Costs	\$2,800
Pomona	Audit Services	\$1,950
Pomona	Rule 2202 Compliance	\$1,200
Pomona	Video Detection System Upgrades	\$31,164
Riverside City	AQMD Rule 2202 Compliance	\$11,678
Riverside County	AB 2766 Audit	\$6,000
Riverside County	Rule 2202 Multisite Cluster Registration	\$12,510
San Bernardino County	Rule 2202 Fees	\$8,393
Santa Clarita	Audit Expense	\$2,575
Santa Monica	Telematics	\$75,413
Temecula	Clean Cities Coalition	\$11,000
Whittier	Air Quality Investment Program	\$3,778
Whittier	Eide Bailly LLP	\$1,084
	Subcategory Total:	\$475,583
	Category Total:	\$475,583
	Program Summary:	\$22,731,411

**Percent of Project Expenditures by Project Category
Fiscal Year 2023 - 2024**

Project Category	Project Expenditure	Percent of Total Project Expenditure	Number of Projects
(1) Alternative Fuels/Electric Vehicles	\$8,992,573	40%	131
(6) Transportation Demand Management	\$4,609,385	20%	58
(5) Traffic Management	\$3,185,148	14%	45
(3) Land Use	\$1,891,996	8%	11
(9) PM Reduction Strategies	\$1,219,031	5%	18
(8) Bicycles	\$1,052,334	5%	21
(4) Public Transportation (Transit & Rail)	\$732,706	3%	15
(11) Miscellaneous Projects	\$475,583	2%	28
(2) Vehicle Emissions Abatement	\$396,688	2%	3
(10) Public Education	\$175,969	1%	17
Grand Total:	\$22,731,411	100%	347

Summary of Spending by Project Subcategory
Fiscal Year 2023 - 2024

Category & Subcategory	Expenditure by Subcategory	Number of Projects
(1) Alternative Fuels/Electric Vehicles		
(1a) Alternative Fuel Vehicle Purchases/Leases	\$4,449,285	59
(1c) Alternative Fuel Infrastructure	\$471,457	4
(1d) Electric Vehicle Purchases/Leases	\$3,542,183	50
(1f) Electric Vehicle Infrastructure	\$529,649	18
(2) Vehicle Emissions Abatement		
(2a) Off-Road Vehicle Cleaner Diesel Purchases, Repowers, and Retrofits	\$396,688	3
(3) Land Use		
(3a) Plan Elements	\$1,178,395	5
(3c) Facilities (Pedestrian, Mixed Use, etc.)	\$703,601	5
(3d) Land Use Research	\$10,000	1
(4) Public Transportation (Transit & Rail)		
(4a) Public Transportation Facilities	\$196,444	1
(4c) Transit Operations	\$313,922	3
(4d) Passenger Fare Subsidies	\$222,340	11
(5) Traffic Management		
(5a) Traffic Calming	\$1,173,980	6
(5b) Traffic Flow or Signalization	\$1,842,177	36
(5c) Alternate Mode Signalization	\$152,500	1
(5d) Traffic Management Research and Development	\$16,491	2
(6) Transportation Demand Management		
(6a) Employer-Based Trip Reduction	\$3,757,586	48
(6b) Other Trip Reduction Incentive Programs	\$62,795	3
(6c) Vanpool Programs	\$487,137	4
(6e) Telecommunication	\$293,054	2
(6f) Transportation Management Agencies/Organizations	\$3,757,586	48
(8) Bicycles		
(8a) Bicycle Lanes, Trails, and Bridges	\$738,508	13
(8b) Other Bicycle Facilities	\$99,264	4
(8c) Bicycle Usage	\$214,562	4
(9) PM Reduction Strategies		
(9a) Road Dust Control	\$1,219,031	18
(10) Public Education		
(10a) Short Term Public Education	\$130,560	11
(10b) Long Term Public Education	\$45,409	6
(11) Miscellaneous Projects		
(11a) Miscellaneous	\$475,583	28
Grand Total:	\$22,731,411	347

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Alhambra	Purchase two (2) Ford Mach E	\$114,600	\$0	\$0	\$0	\$0
Alhambra	AQMD Audit	\$6,000	\$0	\$0	\$0	\$0
Anaheim	Rideshare Outreach	\$4,069	\$0	\$0	\$0	\$574
Anaheim	Metrolink and OCTA	\$70,468	\$0	\$0	\$0	\$13,990
Anaheim	Improvements at various locations with confirmed speeding issues within City limits.	\$23,247	\$0	\$0	\$0	\$0
Anaheim	Anaheim BI from La Palma Ave to Wilken Wy	\$600	\$0	\$0	\$0	\$0
Anaheim	Trip Reduction	\$171,607	\$0	\$0	\$0	\$24,238
Anaheim	Vanpool	\$211,139	\$0	\$0	\$0	\$35,741
Anaheim	Nohl Ranch Open Space Trail	\$15,002	\$0	\$0	\$0	\$0
Arcadia	City Fleet Vehicle - Chevrolet Bolt EUV	\$37,744	\$0	\$0	\$0	\$0
Arcadia	Rideshare Plus Program	\$16,232	\$0	\$0	\$0	\$0
Artesia	EV Charging Facility Expansion Project	\$10,009	\$0	\$0	\$0	\$0
Azusa	Lease of Hybrid Pool Vehicle	\$1,635	\$0	\$0	\$0	\$0
Azusa	Lease of Hybrid Pool Vehicle	\$1,496	\$0	\$0	\$0	\$0
Azusa	Transit Pass Subsidy	\$1,344	\$0	\$0	\$0	\$0
Azusa	Rideshare Financial Incentives	\$6,287	\$0	\$0	\$0	\$0
Baldwin Park	Fleet Leasing Program	\$23,049	\$0	\$0	\$0	\$0
Baldwin Park	Fleet Leasing Program	\$26,582	\$0	\$0	\$0	\$0
Baldwin Park	Fleet Leasing Program	\$57,433	\$0	\$0	\$0	\$0
Baldwin Park	Fleet Leasing Program 15 vehicles	\$72,874	\$0	\$0	\$0	\$0
Baldwin Park	Employer Trip Reduction Incentive Program	\$1,357	\$0	\$0	\$0	\$0
Banning	Installation of EV Chargers	\$14,877	\$0	\$0	\$0	\$0
Banning	WRCOG emission reduction outreach programs	\$3,300	\$0	\$0	\$0	\$0
Beaumont	FY23-24 City Hybrid Vehicle Purchase	\$86,819	\$0	\$0	\$0	\$0
Bell Gardens	Employee Ride Share Subsidies	\$472	\$0	\$0	\$0	\$0
Bellflower	2023 F-150 Truck (Quantity 2)	\$91,787	\$0	\$0	\$0	\$0
Bellflower	2023 F-150 Truck (Quantity 2)	\$96,017	\$0	\$0	\$0	\$0
Bellflower	2024 Ford Hybrid Maverick	\$29,993	\$0	\$0	\$0	\$0
Bellflower	2024 Ford Hybrid Maverick Truck	\$27,038	\$0	\$0	\$0	\$2,955
Beverly Hills	Bike Month Safety Campaign	\$3,057	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Brea	John Deere TE 4x2 Electric Utility Vehicle	\$13,947	\$0	\$0	\$0	\$0
Buena Park	2024 Kia Niro Hybrid	\$34,375	\$0	\$0	\$0	\$0
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#1)	\$56,945	\$0	\$0	\$0	\$0
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#2)	\$58,490	\$0	\$0	\$0	\$0
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#3)	\$58,536	\$0	\$0	\$0	\$0
Buena Park	Police Captain's Take-home Car - Tesla Model Y	\$55,638	\$0	\$0	\$0	\$0
Buena Park	Replace police captain's take-home vehicle with Ford Mach E	\$50,598	\$0	\$0	\$0	\$0
Buena Park	Employee Rideshare Program Incentives	\$13,977	\$0	\$0	\$0	\$0
Burbank	Employee Rideshare Subsidies	\$44,054	\$0	\$0	\$0	\$0
Burbank	Employee Transit Subsidies	\$54,803	\$0	\$0	\$0	\$0
Burbank	Bicycle Rack Program	\$2,792	\$0	\$0	\$0	\$0
Calabasas	2 Electric Vehicle Purchase	\$70,843	\$0	\$0	\$0	\$70,843
Calimesa	Clean Cities Coalition	\$1,270	\$0	\$0	\$0	\$0
Carson	ELECTRIC UTILITY VEHICLE / GATOR	\$17,804	\$0	\$0	\$0	\$0
Carson	Purchase of F-150 Lightning	\$77,858	\$0	\$0	\$0	\$0
Carson	Breathe Employee Rideshare Project	\$20,918	\$0	\$0	\$0	\$0
Cathedral City	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$51,888	\$0	\$0	\$0	\$0
Cerritos	City Employee Rideshare Trip Rebate Program	\$21,000	\$0	\$0	\$0	\$0
Chino	Vehicle Emissions Credit Purchased	\$5,820	\$0	\$0	\$0	\$0
Chino Hills	Hybrid-gasoline vehicle	\$43,960	\$0	\$0	\$0	\$0
Chino Hills	Electric Vehicle Charging Stations	\$44,894	\$0	\$0	\$0	\$0
Claremont	2 Sanitation Vehicle Purchase (CNG)	\$149,967	\$0	\$0	\$0	\$616,346
Claremont	Trip-Reduction Program	\$2,301	\$0	\$0	\$0	\$0
Coachella	Regional PM10 Street Sweeping Program Using 3 Sweepers"	\$42,837	\$0	\$0	\$0	\$0
Colton	Electric Vehicle Ford Lightening Fleet Purchases	\$103,834	\$0	\$0	\$0	\$0
Commerce	Employer Based Trip Reduction	\$5,589	\$0	\$0	\$0	\$0
Compton	Employee Transit/Pass Subsidy Program	\$6,204	\$0	\$0	\$0	\$0
Corona	Western Riverside Council of Governments Clean Cities Coalition	\$16,500	\$0	\$0	\$0	\$0
Corona	Corona Cruiser Fare Subsidy	\$4,061	\$0	\$0	\$0	\$0
Corona	SB 821 Sidewalk Gap Closure	\$8,059	\$0	\$0	\$0	\$0
Costa Mesa	Baker/Placentia/19th/Victoria TSSP	\$56,430	\$0	\$0	\$0	\$0
Costa Mesa	Bear Street Traffic Signal Synchronization Project	\$851	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Costa Mesa	W 19th Bike Facility Improvements	\$57,001	\$0	\$0	\$0	\$0
Covina	2020 Toyota Prius - Lease	\$7,133	\$0	\$0	\$0	\$0
Covina	Lease of (3) 2024 Toyota Camry LE Hybrid Vehicles	\$15,527	\$0	\$0	\$0	\$0
Covina	Purchase of (3) 2023 Ford E-Transit Cargo Vans	\$188,278	\$0	\$0	\$0	\$0
Covina	Commuter Choice	\$1,691	\$0	\$0	\$0	\$0
Cudahy	Light Duty Vehicle Leases	\$149,660	\$0	\$0	\$0	\$0
Culver City	Pool Car Purchase	\$46,077	\$0	\$0	\$0	\$0
Culver City	Off-Grid EV Charger	\$89,987	\$0	\$0	\$0	\$0
Cypress	Compressed Natural Gas Sewer Cleaning Truck	\$65,752	\$0	\$0	\$0	\$0
Dana Point	Dana Point Trolley and Special Event Program	\$240,000	\$0	\$0	\$0	\$0
Desert Hot Springs	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$32,896	\$0	\$0	\$0	\$0
Diamond Bar	(2) electric, zero-emission work trucks	\$132,000	\$0	\$0	\$0	\$0
Diamond Bar	NTMP/NORTHAMPTON NEIGHBORHOOD	\$27,413	\$0	\$0	\$0	\$0
Downey	Electric Vehicle Charging Station	\$89,530	\$0	\$0	\$0	\$0
Downey	2024 Audit	\$2,027	\$0	\$0	\$0	\$0
Downey	Downey Employee "Thumbs Up" Commuting Program	\$180,866	\$0	\$0	\$0	\$0
Duarte	Hybrid Vehicle lease	\$18,642	\$0	\$0	\$0	\$0
Duarte	Hybrid Vehicle Lease 24 Honda Crv	\$10,241	\$0	\$0	\$0	\$0
Duarte	Hybrid Vehicle Lease Ford	\$9,545	\$0	\$0	\$0	\$0
Duarte	Hybrid Vehicle Lease Toyota	\$17,498	\$0	\$0	\$0	\$0
Eastvale	Purchase of 3 Ford Escape PHEV	\$126,892	\$0	\$0	\$0	\$0
Eastvale	Purchase of 1 Ford F-150 Lighting	\$33,005	\$33,005	\$0	\$0	\$0
Eastvale	EV Charging Stations	\$12,132	\$12,132	\$0	\$0	\$0
Eastvale	FY23-24 WRCOG Clean Cities Coalition	\$9,350	\$0	\$0	\$0	\$1,650
Eastvale	Purchase of 1 Caterpillar Backhoe Loader	\$302,306	\$0	\$0	\$0	\$0
El Monte	El Monte Transit Service Trucks	\$132,218	\$0	\$0	\$0	\$0
El Monte	Paratransit/Team-Building Electric Van	\$119,543	\$0	\$0	\$0	\$0
El Monte	Employee Rideshare Program	\$64,666	\$0	\$0	\$0	\$0
El Monte	Street Sweeper	\$32,858	\$0	\$0	\$0	\$0
Fontana	AFV Rebate Program	\$500	\$0	\$0	\$0	\$0
Fontana	AFV Rebate Program	\$500	\$0	\$0	\$0	\$0
Fontana	AFV Rebate Program	\$500	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Fontana	AFV Rebate Program	\$500	\$0	\$0	\$0	\$0
Fontana	AFV Rebate Program	\$500	\$0	\$0	\$0	\$0
Fontana	AFV Rebate Program	\$500	\$0	\$0	\$0	\$0
Fontana	Alder Middle School Sidewalk PN3367	\$397,904	\$0	\$0	\$0	\$1,270,483
Fontana	Alder-Locust-Ramona Safe Routes to School PN 3339	\$138,412	\$0	\$0	\$0	\$1,457,126
Fontana	Blanchard Avenue Sidewalk Gap Project PN 3115	\$91,800	\$0	\$0	\$0	\$34,549
Fontana	Employee Rideshare Program	\$12,078	\$0	\$0	\$0	\$0
Fontana	Fontana Safe Routes to School Gap Closure PN 0003	\$44,146	\$0	\$0	\$0	\$1,371,145
Fountain Valley	Citywide Traffic Signal Retiming	\$210,000	\$0	\$0	\$0	\$20,000
Fullerton	CNG Station Improvement	\$240,444	\$0	\$0	\$0	\$0
Garden Grove	2023 ZEV Lease Electric Vehicles	\$11,759	\$0	\$0	\$0	\$0
Garden Grove	2023 ZEV Purchased Electric Vehicles	\$29,397	\$0	\$0	\$0	\$0
Garden Grove	2024 ZEV Electric Vehicle Purchase	\$17,638	\$0	\$0	\$0	\$0
Garden Grove	Transit Subsidy Metrolink & Bus	\$14,837	\$0	\$0	\$0	\$0
Garden Grove	Rideshare Redemption	\$21,431	\$0	\$0	\$0	\$0
Garden Grove	Vanpool Program	\$40,104	\$0	\$0	\$0	\$1,200
Garden Grove	Telecommunication	\$8,812	\$0	\$0	\$0	\$0
Garden Grove	Bicycle Corridor Improvement Project - Brookhurst St. from Trask Ave. to Katella Ave	\$65,008	\$0	\$0	\$0	\$208,431
Garden Grove	Bicycle Corridor Improvement Project - Chapman from Valley View to Beach Blvd.	\$76,578	\$0	\$0	\$0	\$248,195
Garden Grove	Bicycle Corridor Improvement Project - Gilbert St. from Deodora Drive/ Westminster Blvd to Katella Ave	\$47,249	\$0	\$0	\$0	\$147,401
Garden Grove	Bicycle Corridor Improvement Project - Lampson Ave. from Dale St. to Haster St	\$79,313	\$0	\$0	\$0	\$257,594
Garden Grove	Bicycle Corridor Improvement Project - West Street from Garden Grove Avenue to Orangewood Avenue	\$49,861	\$0	\$0	\$0	\$156,378
Gardena	Lease (1) 2019 Hyundai Ioniq Plug-In Hybrid Hatchback	\$4,560	\$0	\$0	\$0	\$0
Gardena	Down Payment/Lease (1) 2023 Tesla Model Y Long Range AWD,	\$28,989	\$0	\$0	\$0	\$0
Gardena	Lease (1) 2020 Tesla Model 3 AWD	\$15,610	\$0	\$0	\$0	\$0
Gardena	Purchase of (71) Noodoe EV AC11P Charging Stations and EV P220S Dual Mount Pedestal	\$61,859	\$0	\$0	\$0	\$0
Gardena	2024 Gardena SCAQMD Rule 2202 Registration Fees	\$165	\$0	\$0	\$0	\$0
Glendale	Rule 2202 Annual Plan Filing Fee	\$1,363	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Glendale	Transit Fare Subsidy	\$34,059	\$0	\$0	\$0	\$0
Glendale	Employer Based Trip Reduction Program	\$94,106	\$0	\$0	\$0	\$0
Glendale	Transportation Management Agency Services (Go Glendale)	\$8,355	\$0	\$0	\$0	\$0
Glendora	EV250 Buses	\$256,931	\$50,760	\$0	\$0	\$651,111
Glendora	Alternative Commute Program	\$25,802	\$0	\$0	\$0	\$0
Grand Terrace	Grand Terrace Senior Bus	\$11,000	\$0	\$0	\$0	\$266,224
Hawaiian Gardens	Strategic Transportation Plan	\$1,000	\$0	\$0	\$0	\$0
Hawthorne	Reduction Street Sweeping Project	\$109,713	\$0	\$0	\$0	\$0
Hemet	One New 2024 Ford Maverick Hybrid	\$37,701	\$0	\$0	\$0	\$0
Hemet	WRCOG Clean Cities Coalition	\$11,000	\$0	\$0	\$0	\$0
Hermosa Beach	Purchase of Tesla	\$41,500	\$0	\$0	\$0	\$20,312
Hermosa Beach	Auto Trip Reduction Program	\$5,130	\$0	\$0	\$0	\$0
Highland	Traffic Signal Synchronization - 5th St / Greenspot Rd	\$31,073	\$0	\$0	\$0	\$0
Highland	Traffic Signal Synchronization - Baseline	\$31,072	\$0	\$0	\$0	\$0
Huntington Beach	Purchase of 1 new equipment - sweeper	\$388,453	\$0	\$0	\$0	\$0
Huntington Beach	Traffic Counts	\$1,045	\$0	\$0	\$0	\$0
Huntington Beach	Employer-Based Trip Reduction	\$14,833	\$0	\$0	\$0	\$0
Huntington Park	1 2019 Green Power EV Star	\$55,840	\$0	\$0	\$0	\$0
Huntington Park	2019 Green Power EV Star Shuttle Purchase - 5 Vehicles	\$279,200	\$0	\$0	\$0	\$0
Indian Wells	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$4,816	\$0	\$0	\$0	\$0
Indio	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$95,404	\$0	\$0	\$0	\$0
Inglewood	Emission Reductions	\$6,270	\$0	\$0	\$0	\$0
Inglewood	ERS Filing Fees	\$716	\$0	\$0	\$0	\$0
Inglewood	Electric Bikes	\$44,034	\$0	\$0	\$0	\$0
Irvine	Irvine Police Cybertruck Purchase	\$18,613	\$0	\$0	\$0	\$113,135
Irvine	EV Chargers for City of Irvine Operations Support Facility	\$11,387	\$0	\$0	\$0	\$0
Irvine	Open Streets Event	\$39,269	\$0	\$0	\$0	\$6,813
Irvine	Rule 2202	\$716	\$0	\$0	\$0	\$0
Irvine	Security Services at Irvine Train Station	\$196,444	\$0	\$0	\$0	\$0
Jurupa Valley	Vin# 1FMCU0MZ4PUB13572	\$33,022	\$0	\$0	\$0	\$0
La Canada Flintridge	Foothill Blvd. Link Project	\$215,875	\$0	\$0	\$1,366,000	\$2,175,350
La Habra	Shuttle to Transport Seniors	\$38,105	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
La Mirada	ELECTRIC FORKLIFT	\$59,932	\$0	\$0	\$0	\$0
La Quinta	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$38,315	\$0	\$0	\$0	\$0
La Verne	New Vehicles	\$92,811	\$0	\$0	\$0	\$0
La Verne	City of La Verne Walk, Bike, Carpool or Public Transit Program	\$2,204	\$0	\$0	\$0	\$0
Laguna Hills	2023 Ford F-150 Hybrid 4x4 Truck	\$56,681	\$0	\$0	\$0	\$0
Laguna Hills	Electric Payloader Cart	\$14,928	\$0	\$0	\$0	\$0
Laguna Niguel	Traffic Signal Coordination	\$280,448	\$0	\$0	\$0	\$0
Laguna Woods	City Hall Electric Vehicle Charging Infrastructure Project	\$8,611	\$0	\$0	\$0	\$0
Lake Elsinore	Clean Cities Coalition	\$6,000	\$0	\$0	\$0	\$0
Lake Elsinore	Citywide Dirt Road Paving	\$252,675	\$0	\$0	\$0	\$0
Lake Forest	Alton Pkwy Traffic Signal Synchronization Project	\$1,389	\$0	\$0	\$0	\$0
Lake Forest	Portola Pkwy/Santa Margarita Pkwy Traffic Signal Synchronization	\$13,148	\$0	\$0	\$0	\$0
Lake Forest	Rockfield Blvd Traffic Signal Synchronization Project	\$14,089	\$0	\$0	\$0	\$0
Lake Forest	Lake Forest Drive Traffic Signal Synchronization	\$1,298	\$0	\$0	\$0	\$0
Lakewood	Purchase of 1 new Ford Maverick Hybrid	\$35,385	\$0	\$0	\$0	\$0
Lakewood	Purchase of 11 new Chevrolet Equinox	\$348,583	\$0	\$0	\$0	\$0
Lakewood	91/605/405 COG Major Corridor Study	\$10,000	\$0	\$0	\$0	\$0
Loma Linda	City Street Sweeping	\$36,564	\$0	\$0	\$0	\$0
Lomita	Viewpoint Cloud/OpenGov	\$5,000	\$0	\$0	\$0	\$0
Lomita	Street Sweeper	\$15,000	\$0	\$0	\$0	\$0
Long Beach	Livability Initiative	\$6,000	\$0	\$0	\$0	\$0
Long Beach	May is Bike Month	\$8,340	\$0	\$0	\$0	\$0
Long Beach	South ST Quick Build	\$1,105	\$0	\$0	\$0	\$0
Long Beach	Bike Community Forum	\$88,024	\$0	\$0	\$0	\$0
Los Angeles City	Deployment of EV Charging Stations at Citywide Locations	\$27,053	\$0	\$0	\$0	\$0
Los Angeles City	Annual Audit of AB2766 Expenditures	\$38,335	\$0	\$0	\$0	\$0
Los Angeles City	Multi-Modal Infrastructure Planning	\$318,696	\$0	\$0	\$0	\$0
Los Angeles City	Transportation & Land Use Planning	\$637,498	\$0	\$0	\$0	\$0
Los Angeles City	Neighborhood Traffic Management - Traffic Management & Signal Coordination	\$1,076,646	\$0	\$0	\$0	\$0
Los Angeles City	3rd St	\$29,109	\$0	\$0	\$0	\$0
Los Angeles City	6th St	\$66,831	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Los Angeles City	8th St	\$44,257	\$0	\$0	\$0	\$0
Los Angeles City	Adams Blvd	\$70,692	\$0	\$0	\$0	\$0
Los Angeles City	Bundy Dr	\$46,039	\$0	\$0	\$0	\$0
Los Angeles City	Burbank Blvd	\$29,109	\$0	\$0	\$0	\$0
Los Angeles City	Cashio St	\$46,336	\$0	\$0	\$0	\$0
Los Angeles City	Figueroa St	\$48,415	\$0	\$0	\$0	\$0
Los Angeles City	Florence Ave	\$101,583	\$0	\$0	\$0	\$0
Los Angeles City	Fountain Ave	\$40,990	\$0	\$0	\$0	\$0
Los Angeles City	James M Wood Blvd	\$42,475	\$0	\$0	\$0	\$0
Los Angeles City	Los Angeles St	\$53,465	\$0	\$0	\$0	\$0
Los Angeles City	Melrose Ave	\$81,385	\$0	\$0	\$0	\$0
Los Angeles City	Ohio Ave	\$45,445	\$0	\$0	\$0	\$0
Los Angeles City	Pacific Ave	\$64,158	\$0	\$0	\$0	\$0
Los Angeles City	Pico Blvd	\$102,771	\$0	\$0	\$0	\$0
Los Angeles City	S Grand Ave	\$71,880	\$0	\$0	\$0	\$0
Los Angeles City	S Pacific Ave (San Pedro)	\$72,771	\$0	\$0	\$0	\$0
Los Angeles City	Sawtelle Blvd	\$59,702	\$0	\$0	\$0	\$0
Los Angeles City	Soto St	\$34,752	\$0	\$0	\$0	\$0
Los Angeles City	Temple St	\$56,138	\$0	\$0	\$0	\$0
Los Angeles City	Van Ness Ave	\$55,247	\$0	\$0	\$0	\$0
Los Angeles City	Vine St	\$42,178	\$0	\$0	\$0	\$0
Los Angeles City	W 19th St	\$44,257	\$0	\$0	\$0	\$0
Los Angeles City	Wilton Pl	\$47,227	\$0	\$0	\$0	\$0
Los Angeles City	Bikeshare Incentive	\$1,705	\$0	\$0	\$0	\$0
Los Angeles City	Employer's Bike Incentive Program	\$21,391	\$0	\$0	\$0	\$42,745
Los Angeles City	Employer's Carpool Incentive Program	\$7,150	\$0	\$0	\$0	\$0
Los Angeles City	Employer's Transit Subsidy Program	\$292,625	\$0	\$0	\$0	\$847,212
Los Angeles City	Employer's Walk Incentive Program	\$13,547	\$0	\$0	\$0	\$40,745
Los Angeles City	Employer's Vanpool Program	\$218,569	\$0	\$0	\$0	\$1,437,737
Los Angeles City	Transportation Demand Management/Trip Reduction Programs	\$284,699	\$0	\$0	\$0	\$0
Los Angeles City	Metro Bikeshare (Citywide)	\$136,240	\$0	\$0	\$0	\$8,283,130
Los Angeles County	Countywide Rideshare Program	\$1,342,426	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Lynwood	2022 Toyota Highlander Hybrid lease purchase	\$34,798	\$0	\$0	\$0	\$0
Lynwood	John Deere Gator Vehicle	\$19,798	\$0	\$0	\$0	\$0
Lynwood	Gateway Cities COG I-710 Study	\$5,000	\$0	\$0	\$0	\$0
Manhattan Beach	Meter & Service Plan for Future EV Charger Project	\$2,245	\$0	\$0	\$0	\$0
Monrovia	City of Monrovia EV Chargers	\$3,289	\$0	\$0	\$0	\$0
Montclair	EV Charging Stations	\$169,495	\$0	\$0	\$0	\$0
Montebello	Employee Rideshare Program	\$8,110	\$0	\$0	\$0	\$0
Monterey Park	Employee Rideshare Program	\$47,725	\$0	\$0	\$0	\$0
Moreno Valley	WRCOG Clean Cities Coalition	\$16,500	\$0	\$0	\$0	\$0
Moreno Valley	Traffic Signal Coordination Program	\$30,667	\$0	\$0	\$0	\$0
Moreno Valley	Street Sweeping Program	\$202,384	\$0	\$0	\$0	\$0
Norco	Ford Escape ST-Line Hybrid Vehicle Purchase	\$36,662	\$0	\$0	\$0	\$0
Norco	Ford Maverick Hybrid Trucks	\$104,950	\$0	\$0	\$0	\$0
Norwalk	Commuter Benefits Program	\$8,425	\$0	\$0	\$0	\$0
Norwalk	Cleaner Street Sweeping Contract	\$87,564	\$0	\$0	\$0	\$1,280,436
Ontario	CNG Compressor Upgrade	\$16,006	\$0	\$0	\$0	\$0
Orange City	Clubb Car Ambulance Transport	\$27,710	\$0	\$0	\$0	\$0
Orange City	Charging station	\$8,971	\$0	\$0	\$0	\$0
Orange City	Trip Reduction Program (TRP)	\$60,919	\$0	\$0	\$0	\$0
Orange City	Police Bike Team	\$9,288	\$0	\$0	\$0	\$0
Orange County	Purchase of Ford Lightning Truck-Unit 3349	\$52,838	\$0	\$0	\$0	\$0
Orange County	Purchase of Ford Lightning Truck-Unit 3352	\$52,838	\$0	\$0	\$0	\$0
Orange County	Ride Share	\$42,000	\$0	\$0	\$0	\$0
Palm Desert	SunLine Student Art Contest Sponsorship	\$7,000	\$0	\$0	\$0	\$0
Palm Desert	Rideshare Program	\$1,690	\$0	\$0	\$0	\$0
Palm Desert	Bicycle Rack Incentive Program	\$1,080	\$0	\$0	\$0	\$0
Palm Desert	Regional PM10 Street Sweeping Program Using 2 Sweepers	\$68,083	\$0	\$0	\$0	\$0
Palm Springs	Employee Rideshare and Low-Carbon Transportation Initiative	\$3,088	\$0	\$0	\$0	\$0
Palm Springs	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$44,482	\$0	\$0	\$0	\$0
Paramount	Purchase of an Electric Utility Vehicle	\$14,782	\$0	\$0	\$0	\$0
Paramount	Lease of Electric Vehicles	\$67,416	\$0	\$0	\$0	\$0
Paramount	EV Charging Stations	\$6,800	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Pasadena	Audit Costs	\$2,800	\$0	\$0	\$0	\$0
Pasadena	Rideshare program	\$42,270	\$0	\$0	\$0	\$0
Pasadena	E-Bike Rebate Program	\$25,000	\$0	\$0	\$0	\$0
Perris	Purchase of two (2) Hybrid Cars	\$68,766	\$0	\$0	\$0	\$0
Perris	Purchase of Two (2) Toyota Hybrid Cars	\$84,344	\$0	\$0	\$0	\$0
Perris	Purchase of Electric Vehicles	\$62,627	\$0	\$0	\$0	\$0
Pico Rivera	Purchase (1) electric vehicle (2023 Ford Lightning)	\$34,600	\$0	\$0	\$0	\$34,091
Pico Rivera	City Hall Electric Vehicle Charging Stations (EVCS)	\$8,980	\$0	\$0	\$0	\$0
Placentia	Senior Mobility Program	\$35,817	\$0	\$0	\$0	\$140,762
Pomona	Audit Services	\$1,950	\$0	\$0	\$0	\$0
Pomona	Rule 2202 Compliance	\$1,200	\$0	\$0	\$0	\$0
Pomona	Video Detection System Upgrades	\$31,164	\$0	\$0	\$0	\$0
Pomona	Traffic Controller Upgrades	\$8,865	\$0	\$0	\$0	\$0
Rancho Cucamonga	2023 Chevrolet Bolt	\$41,059	\$0	\$0	\$0	\$0
Rancho Cucamonga	Haven Avenue Sidewalk Improvement	\$3,484	\$0	\$0	\$0	\$6,471
Rancho Cucamonga	Rideshare Program	\$13,295	\$0	\$0	\$0	\$0
Rancho Cucamonga	Cucamonga Creek Channel Bike Trail	\$1,556	\$0	\$0	\$0	\$2,889
Rancho Cucamonga	Day Creek Bike Trail	\$14,536	\$0	\$0	\$0	\$27,692
Rancho Mirage	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$17,152	\$0	\$0	\$0	\$0
Rancho Santa Margarita	Los Alisos/Melinda Road Signal Equipment Update	\$720	\$0	\$0	\$0	\$0
Rancho Santa Margarita	Santa Margarita Parkway Signal Synchronization Project	\$15,446	\$0	\$0	\$0	\$720,000
Redondo Beach	Employee Rideshare	\$48,071	\$0	\$0	\$0	\$0
Rialto	Employee Rideshare Program	\$32,828	\$0	\$0	\$0	\$0
Rialto	Bikeshare Plan & Pedestrian Access	\$7,368	\$0	\$0	\$0	\$0
Riverside City	Vactor Truck Purchase	\$399,993	\$0	\$0	\$0	\$0
Riverside City	AQMD Rule 2202 Compliance	\$11,678	\$0	\$0	\$0	\$0
Riverside City	Riverside Go Transit Bus Pass Subsidy Program	\$75,831	\$0	\$0	\$0	\$0
Riverside City	Traffic Timing Signal Coordination	\$2,943	\$0	\$0	\$0	\$0
Riverside County	Beam EV Mobile Solar Charger Mobility Trailer	\$45,511	\$0	\$0	\$0	\$0
Riverside County	WRCOG Clean Cities Coalition Program	\$27,500	\$0	\$0	\$0	\$0
Riverside County	AB 2766 Audit	\$6,000	\$0	\$0	\$0	\$0
Riverside County	Rule 2202 Multisite Cluster Registration	\$12,510	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Riverside County	Commuter Service Rideshare Program	\$344,732	\$0	\$0	\$0	\$0
Riverside County	Regional Street Sweeping Program	\$54,400	\$0	\$0	\$0	\$0
Rosemead	Lease Vehicle #504	\$9,666	\$0	\$0	\$0	\$0
Rosemead	Lease Vehicle #511	\$5,368	\$0	\$0	\$0	\$0
Rosemead	Lease Vehicle #514	\$5,925	\$0	\$0	\$0	\$0
Rosemead	Lease Vehicle #515	\$7,889	\$0	\$0	\$0	\$0
Rosemead	Lease Vehicle #516	\$5,925	\$0	\$0	\$0	\$0
San Bernardino City	2024 FREIGHTLINER 114SD VIN 1FVHG3FW7RHVG3539	\$302,500	\$0	\$0	\$0	\$0
San Bernardino City	Rideshare Program	\$24,750	\$0	\$0	\$0	\$0
San Bernardino County	Rule 2202 Fees	\$8,393	\$0	\$0	\$0	\$0
San Bernardino County	ECRP	\$310,084	\$0	\$0	\$0	\$0
San Bernardino County	SCAQMD Vanpool Program	\$17,325	\$0	\$0	\$0	\$0
San Clemente	Traffic Calming Improvements	\$37,509	\$0	\$0	\$0	\$0
San Dimas	Street Sweeper	\$195,172	\$0	\$0	\$0	\$0
San Jacinto	Vactor Truck	\$66,455	\$0	\$0	\$0	\$43,063
San Jacinto	WRCOG Clean Cities Coalition	\$6,600	\$0	\$0	\$0	\$0
San Juan Capistrano	Electric Car Charging Station at Community Center	\$153	\$0	\$0	\$0	\$0
San Juan Capistrano	Senior Nutritional Transportation Program	\$19,800	\$0	\$0	\$0	\$78,900
San Marino	Riding Lawnmower Replacement	\$58,782	\$0	\$0	\$0	\$0
Santa Ana	EV Purchases - Heavy Duty Additions (Rizon)	\$217,587	\$0	\$0	\$0	\$0
Santa Ana	EV Purchases - Light Duty Additions (Chevy Blazers)	\$246,470	\$0	\$0	\$0	\$0
Santa Ana	EV Purchases - Light Duty Additions (Ford F-150 Lightings)	\$116,939	\$0	\$0	\$0	\$0
Santa Ana	Electric Vehicle Charging Stations	\$56,988	\$0	\$0	\$0	\$0
Santa Ana	Comprehensive General Plan/Land-Use	\$205,459	\$0	\$0	\$0	\$0
Santa Ana	Rideshare Program	\$167,204	\$0	\$0	\$0	\$0
Santa Clarita	2024 CNG Freightliner Dump Truck	\$237,658	\$0	\$0	\$0	\$0
Santa Clarita	Promotion & Advertising for Bike to Work	\$5,714	\$0	\$0	\$0	\$0
Santa Clarita	Audit Expense	\$2,575	\$0	\$0	\$0	\$0
Santa Clarita	Monthly Passes	\$2,946	\$0	\$0	\$0	\$0
Santa Clarita	Rideshare Program	\$1,507	\$0	\$0	\$0	\$0
Santa Fe Springs	Electric Transit Van	\$116,752	\$0	\$0	\$0	\$0
Santa Fe Springs	GO RIO (BUS PASS PROGRAM)	\$2,100	\$0	\$0	\$0	\$0

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Santa Monica	Telematics	\$75,413	\$0	\$0	\$0	\$0
Signal Hill	Purchase of Ford F-150 Lightning	\$70,855	\$0	\$0	\$0	\$0
South El Monte	Mean Green Electric Mower	\$35,600	\$0	\$0	\$0	\$0
South Gate	Replace One Gas-Powered Vehicle with Electric Vehicle	\$33,617	\$0	\$0	\$0	\$0
South Gate	Electric Vehicle Charging Stations	\$71,886	\$0	\$0	\$0	\$32,359
Stanton	Purchase of Toyota Sienna hybrid Minivan	\$116,559	\$0	\$0	\$0	\$0
Stanton	Purchase of electric forklift	\$33,993	\$0	\$0	\$0	\$0
Stanton	Rideshare Incentive Program	\$413	\$0	\$0	\$0	\$0
Temecula	Clean Cities Coalition	\$11,000	\$0	\$0	\$0	\$0
Temecula	Citywide Buffered Bike Lane Striping	\$69,175	\$0	\$0	\$0	\$0
Temple City	City Fleet Low Emission Vehicles Lease	\$55,628	\$0	\$0	\$0	\$0
Torrance	Employee Rideshare	\$154,656	\$0	\$0	\$0	\$0
Tustin	Purchase 2 plug-in hybrid EVs	\$71,082	\$0	\$0	\$0	\$0
Tustin	Red Hill Ave. Pedestrian Crosswalk	\$152,500	\$0	\$0	\$0	\$0
Upland	Vehicle Purchase	\$149,511	\$0	\$0	\$0	\$0
Upland	Vehicle Purchase	\$38,208	\$0	\$0	\$0	\$0
Upland	Rideshare Program	\$23,005	\$0	\$0	\$0	\$0
Walnut	Purchase of Hybrid Vehicle	\$20,000	\$0	\$0	\$0	\$20,000
Walnut	Bus Pass Subsidy	\$256	\$0	\$0	\$0	\$0
Walnut	Street Sweeper with CNG Sweeper	\$32,000	\$0	\$0	\$0	\$0
West Covina	Purchase of 2023 Ford E-Transit 350 Cargo Van	\$56,842	\$0	\$0	\$0	\$0
West Hollywood	Alternative Transportation Mode Incentive	\$5,305	\$0	\$0	\$0	\$0
West Hollywood	Fountain Ave Bicycle Facilities Project	\$3,209	\$0	\$0	\$0	\$1,869
Westlake Village	Lease of 1 Alternative Fuel Vehicle	\$7,605	\$0	\$0	\$0	\$0
Whittier	New Vehicle Purchase	\$78,761	\$0	\$0	\$0	\$0
Whittier	Air Quality Investment Program	\$3,778	\$0	\$0	\$0	\$0
Whittier	Eide Bailly LLP	\$1,084	\$0	\$0	\$0	\$0
Whittier	Gateway Cities COGs	\$11,742	\$0	\$0	\$0	\$0
Whittier	GO RIO	\$9,268	\$0	\$0	\$0	\$0
Whittier	Rideshare Reward	\$500	\$0	\$0	\$0	\$0
Whittier	Bike to Work	\$725	\$0	\$0	\$0	\$0
Wildomar	Clean Cities Coalition	\$4,500	\$0	\$0	\$0	\$2,100

Project Funding Sources
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	MSRC	Moyer	CMAQ	CoFunding
Yorba Linda	Purchase of 5 new EV's	\$247,916	\$0	\$0	\$0	\$0
Yucaipa	Yucaipa Blvd - 2nd to 5th St - Phase 3	\$72,000	\$0	\$0	\$0	\$0
Totals:		\$22,731,411	\$95,897	\$0	\$1,366,000	\$22,213,983

Range of Cost-Effectiveness by Subcategory
Fiscal Year 2023 - 2024

Subcategory	Lowest (ROG + NO_x + PM)	Highest	Lowest (ROG + NO_x + PM + CO/7)	Highest
(1a) Alternative Fuel Vehicle Purchases/Leases	\$60.75	\$73,506.48	\$34.73	\$24,173.27
(1d) Electric Vehicle Purchases/Leases	\$14.26	\$15,554.83	\$5.27	\$4,470.63
(2a) Off-Road Vehicle Cleaner Diesel Purchases, Repowers, and Retrofits	\$10.29	\$68.62	\$10.29	\$68.62
(3c) Facilities (Pedestrian, Mixed Use, etc.)	\$265.18	\$6,299.57	\$160.52	\$3,813.23
(4c) Transit Operations	\$845.37	\$2,824.32	\$1,028.70	\$2,578.29
(4d) Passenger Fare Subsidies	\$49.09	\$2,474.35	\$27.36	\$1,364.32
(5b) Traffic Flow or Signalization	\$0.23	\$762.80	\$0.16	\$519.91
(6a) Employer-Based Trip Reduction	\$1.73	\$1,667.80	\$0.94	\$912.77
(6b) Other Trip Reduction Incentive Programs	\$290.88	\$1,085.15	\$159.42	\$607.26
(6c) Vanpool Programs	\$149.85	\$1,997.86	\$125.47	\$1,295.36
(6e) Telecommunication	\$7.83	\$7.83	\$4.32	\$4.32
(8a) Bicycle Lanes, Trails, and Bridges	\$3.02	\$715.86	\$1.83	\$415.95
(8c) Bicycle Usage	\$98.94	\$5,513.68	\$35.38	\$1,971.70
(9a) Road Dust Control	\$0.00	\$188.31	\$0.00	\$222.55
(11a) Miscellaneous	\$0.00	\$32.43	\$0.00	\$17.54

Cost-effectiveness is based on MVFees + MSRC + Moyer funding.

**Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024**

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox+PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
<i>(1) Alternative Fuels/Electric Vehicles</i>					
<i>(1a) Alternative Fuel Vehicle Purchases/Leases</i>					
Azusa	Lease of Hybrid Pool Vehicle	\$1,635	\$1,684	2	\$798.20
Azusa	Lease of Hybrid Pool Vehicle	\$1,496	\$1,541	2	\$730.34
Baldwin Park	Fleet Leasing Program	\$23,049	\$23,740	3	\$7,032.61
Baldwin Park	Fleet Leasing Program	\$26,582	\$27,379	12	\$2,338.99
Baldwin Park	Fleet Leasing Program	\$57,433	\$59,155	6	\$10,514.45
Baldwin Park	Fleet Leasing Program 15 vehicles	\$72,874	\$75,060	17	\$4,447.08
Beaumont	FY23-24 City Hybrid Vehicle Purchase	\$86,819	\$12,368	7	\$1,758.63
Bellflower	2023 F-150 Truck (Quantity 2)	\$91,787	\$10,760	8	\$1,274.29
Bellflower	2023 F-150 Truck (Quantity 2)	\$96,017	\$11,256	6	\$1,959.76
Bellflower	2024 Ford Hybrid Maverick	\$29,993	\$3,516	6	\$611.24
Bellflower	2024 Ford Hybrid Maverick Truck	\$27,038	\$3,170	2	\$1,992.36
Buena Park	2024 Kia Niro Hybrid	\$34,375	\$4,897	1	\$4,973.62
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#1)	\$56,945	\$8,112	2	\$3,844.96
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#2)	\$58,490	\$8,332	2	\$3,949.29
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#3)	\$58,536	\$8,339	2	\$3,952.39
Claremont	2 Sanitation Vehicle Purchase (CNG)	\$149,967	\$17,581	202	\$87.18
Covina	2020 Toyota Prius - Lease	\$7,133	\$7,347	3	\$2,611.60
Covina	Lease of (3) 2024 Toyota Camry LE Hybrid Vehicles	\$15,527	\$15,993	7	\$2,274.02
Cudahy	Light Duty Vehicle Leases	\$149,660	\$154,151	20	\$7,558.27
Cypress	Compressed Natural Gas Sewer Cleaning Truck	\$65,752	\$7,708	76	\$101.53
Diamond Bar	(2) electric, zero-emission work trucks	\$132,000	\$18,804	7	\$2,673.82
Duarte	Hybrid Vehicle lease	\$18,642	\$19,201	3	\$5,687.93
Duarte	Hybrid Vehicle Lease 24 Honda Crv	\$10,241	\$10,548	2	\$5,768.61
Duarte	Hybrid Vehicle Lease Ford	\$9,545	\$9,831	2	\$5,327.45
Duarte	Hybrid Vehicle Lease Toyota	\$17,498	\$18,022	3	\$5,338.86

Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
Eastvale	Purchase of 3 Ford Escape PHEV	\$126,892	\$18,077	17	\$1,070.98
Fontana	AFV Rebate Program	\$500	\$59	2	\$34.73
Fontana	AFV Rebate Program	\$500	\$59	2	\$34.73
Fontana	AFV Rebate Program	\$500	\$59	2	\$34.73
Gardena	Lease (1) 2019 Hyundai Ioniq Plug-In Hybrid Hatchback	\$4,560	\$4,697	4	\$1,113.15
Hemet	One New 2024 Ford Maverick Hybrid	\$37,701	\$4,420	0	\$10,474.18
Huntington Beach	Purchase of 1 new equipment - sweeper	\$388,453	\$45,539	233	\$195.18
Jurupa Valley	Vin# 1FMCU0MZ4PUB13572	\$33,022	\$4,704	6	\$743.23
La Verne	New Vehicles	\$92,811	\$10,880	0	\$24,173.27
Laguna Hills	2023 Ford F-150 Hybrid 4x4 Truck	\$56,681	\$8,075	3	\$2,870.35
Lakewood	Purchase of 1 new Ford Maverick Hybrid	\$35,385	\$5,041	7	\$716.76
Lakewood	Purchase of 11 new Chevrolet Equinox	\$348,583	\$49,658	70	\$706.10
Lynwood	2022 Toyota Highlander Hybrid lease purchase	\$34,798	\$4,957	2	\$2,349.56
Norco	Ford Escape ST-Line Hybrid Vehicle Purchase	\$36,662	\$4,298	2	\$2,037.08
Norco	Ford Maverick Hybrid Trucks	\$104,950	\$12,303	19	\$647.94
Perris	Purchase of two (2) Hybrid Cars	\$68,766	\$11,038	4	\$2,615.73
Perris	Purchase of Two (2) Toyota Hybrid Cars	\$84,344	\$13,538	7	\$1,924.97
Riverside City	Vactor Truck Purchase	\$399,993	\$46,891	94	\$497.48
Rosemead	Lease Vehicle #504	\$9,666	\$9,956	3	\$489.51
Rosemead	Lease Vehicle #511	\$5,368	\$5,530	2	\$453.10
Rosemead	Lease Vehicle #514	\$5,925	\$6,103	1	\$1,091.10
Rosemead	Lease Vehicle #515	\$7,889	\$8,125	3	\$2,888.36
Rosemead	Lease Vehicle #516	\$5,925	\$6,103	2	\$545.55
San Bernardino City	2024 FREIGHTLINER 114SD VIN 1FVHG3FW7RHVG3539	\$302,500	\$25,341	399	\$63.54
San Dimas	Street Sweeper	\$195,172	\$22,879	209	\$109.55
San Jacinto	Vactor Truck	\$66,455	\$68,448	49	\$1,402.10
Santa Clarita	2024 CNG Freightliner Dump Truck	\$237,658	\$244,787	255	\$960.15
Stanton	Purchase of Toyota Sienna hybrid Minivan	\$116,559	\$13,664	3	\$4,857.39
Temple City	City Fleet Low Emission Vehicles Lease	\$55,628	\$57,297	76	\$754.37

Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
Tustin	Purchase 2 plug-in hybrid EVs	\$71,082	\$10,126	7	\$1,439.85
Upland	Vehicle Purchase	\$149,511	\$21,299	7	\$3,028.53
Upland	Vehicle Purchase	\$38,208	\$5,443	2	\$3,224.78
Walnut	Purchase of Hybrid Vehicle	\$20,000	\$2,849	2	\$1,688.02
Westlake Village	Lease of 1 Alternative Fuel Vehicle	\$7,605	\$7,833	3	\$2,889.63
Subcategory Total:		\$4,449,285	\$1,298,571	1,899	\$683.99
(1d) Electric Vehicle Purchases/Leases					
Alhambra	Purchase two (2) Ford Mach E	\$114,600	\$16,326	22	\$733.55
Arcadia	City Fleet Vehicle - Chevrolet Bolt EUV	\$37,744	\$4,425	2	\$1,908.65
Brea	John Deere TE 4x2 Electric Utility Vehicle	\$13,947	\$1,635	7	\$226.85
Buena Park	Police Captain's Take-home Car - Tesla Model Y	\$55,638	\$6,522	23	\$281.35
Buena Park	Replace police captain's take-home vehicle with Ford Mach E	\$50,598	\$5,932	23	\$255.86
Calabasas	2 Electric Vehicle Purchase	\$70,843	\$8,305	9	\$895.60
Carson	ELECTRIC UTILITY VEHICLE / GATOR	\$17,804	\$2,087	142	\$14.72
Carson	Purchase of F-150 Lightning	\$77,858	\$9,127	9	\$984.28
Chino Hills	Hybrid-gasoline vehicle	\$43,960	\$3,682	2	\$1,588.41
Colton	Electric Vehicle Ford Lightening Fleet Purchases	\$103,834	\$14,792	3	\$4,470.63
Covina	Purchase of (3) 2023 Ford E-Transit Cargo Vans	\$188,278	\$22,072	29	\$772.77
Culver City	Pool Car Purchase	\$46,077	\$5,402	4	\$1,456.27
Eastvale	Purchase of 1 Ford F-150 Lighting	\$33,005	\$7,738	11	\$695.41
El Monte	El Monte Transit Service Trucks	\$132,218	\$15,500	56	\$278.58
El Monte	Paratransit/Team-Building Electric Van	\$119,543	\$14,014	31	\$451.08
Fontana	AFV Rebate Program	\$500	\$59	11	\$5.27
Fontana	AFV Rebate Program	\$500	\$59	11	\$5.27
Fontana	AFV Rebate Program	\$500	\$59	11	\$5.27
Garden Grove	2023 ZEV Lease Electric Vehicles	\$11,759	\$12,111	32	\$375.85
Garden Grove	2023 ZEV Purchased Electric Vehicles	\$29,397	\$3,446	32	\$107.41
Garden Grove	2024 ZEV Electric Vehicle Purchase	\$17,638	\$2,068	7	\$280.47
Gardena	Down Payment/Lease (1) 2023 Tesla Model Y Long Range AWD,	\$28,989	\$29,859	46	\$643.98

Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
Gardena	Lease (1) 2020 Tesla Model 3 AWD	\$15,610	\$16,078	46	\$346.77
Glendora	EV250 Buses	\$256,931	\$22,372	135	\$165.43
Grand Terrace	Grand Terrace Senior Bus	\$11,000	\$800	57	\$14.15
Hermosa Beach	Purchase of Tesla	\$41,500	\$6,661	13	\$513.08
Huntington Park	1 2019 Green Power EV Star	\$55,840	\$6,546	28	\$235.31
Huntington Park	2019 Green Power EV Star Shuttle Purchase - 5 Vehicles	\$279,200	\$32,730	551	\$59.38
Irvine	Irvine Police Cybertruck Purchase	\$18,613	\$2,182	7	\$294.13
La Mirada	ELECTRIC FORKLIFT	\$59,932	\$7,026	6	\$1,156.12
Laguna Hills	Electric Payloader Cart	\$14,928	\$1,750	86	\$20.35
Lynwood	John Deere Gator Vehicle	\$19,798	\$20,392	18	\$1,154.33
Orange City	Clubb Car Ambulance Transport	\$27,710	\$3,249	72	\$45.07
Orange County	Purchase of Ford Lightning Truck-Unit 3349	\$52,838	\$6,194	5	\$1,335.94
Orange County	Purchase of Ford Lightning Truck-Unit 3352	\$52,838	\$6,194	5	\$1,335.94
Paramount	Purchase of an Electric Utility Vehicle	\$14,782	\$1,733	120	\$14.43
Paramount	Lease of Electric Vehicles	\$67,416	\$69,438	41	\$1,701.85
Perris	Purchase of Electric Vehicles	\$62,627	\$10,052	28	\$361.33
Pico Rivera	Purchase (1) electric vehicle (2023 Ford Lightning)	\$34,600	\$4,056	11	\$360.81
Rancho Cucamonga	2023 Chevrolet Bolt	\$41,059	\$4,813	19	\$259.53
Santa Ana	EV Purchases - Heavy Duty Additions (Rizon)	\$217,587	\$25,508	336	\$75.94
Santa Ana	EV Purchases - Light Duty Additions (Chevy Blazers)	\$246,470	\$28,894	46	\$623.17
Santa Ana	EV Purchases - Light Duty Additions (Ford F-150 Lightings)	\$116,939	\$13,709	19	\$739.17
Santa Fe Springs	Electric Transit Van	\$116,752	\$13,687	22	\$619.70
Signal Hill	Purchase of Ford F-150 Lightning	\$70,855	\$8,306	147	\$56.51
South Gate	Replace One Gas-Powered Vehicle with Electric Vehicle	\$33,617	\$3,941	34	\$114.86
Stanton	Purchase of electric forklift	\$33,993	\$2,847	14	\$201.48
West Covina	Purchase of 2023 Ford E-Transit 350 Cargo Van	\$56,842	\$6,663	9	\$777.67
Whittier	New Vehicle Purchase	\$78,761	\$9,233	17	\$553.16
Yorba Linda	Purchase of 5 new EV's	\$247,916	\$29,063	139	\$208.94
Subcategory Total:		\$3,542,183	\$549,337	2,555	\$214.97

**Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024**

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
Category Total:		\$7,991,468	\$1,847,908	4,454	\$414.89
(2) Vehicle Emissions Abatement					
(2a) Off-Road Vehicle Cleaner Diesel Purchases, Repowers, and Retrofits					
Eastvale	Purchase of 1 Caterpillar Backhoe Loader	\$302,306	\$35,440	516	\$68.62
San Marino	Riding Lawnmower Replacement	\$58,782	\$12,833	1,247	\$10.29
South El Monte	Mean Green Electric Mower	\$35,600	\$7,775	374	\$20.78
Subcategory Total:		\$396,688	\$56,049	2,138	\$26.22
Category Total:		\$396,688	\$56,049	2,138	\$26.22
(3) Land Use					
(3c) Facilities (Pedestrian, Mixed Use, etc.)					
Fontana	Alder Middle School Sidewalk PN3367	\$397,904	\$26,745	7	\$3,813.23
Fontana	Alder-Locust-Ramona Safe Routes to School PN 3339	\$138,412	\$9,303	51	\$180.81
Fontana	Blanchard Avenue Sidewalk Gap Project PN 3115	\$91,800	\$6,170	6	\$1,099.68
Rancho Cucamonga	Haven Avenue Sidewalk Improvement	\$3,484	\$234	1	\$160.52
Yucaipa	Yucaipa Blvd - 2nd to 5th St - Phase 3	\$72,000	\$4,839	12	\$416.68
Subcategory Total:		\$703,601	\$47,293	77	\$612.98
Category Total:		\$703,601	\$47,293	77	\$612.98
(4) Public Transportation (Transit & Rail)					
(4c) Transit Operations					
Dana Point	Dana Point Trolley and Special Event Program	\$240,000	\$247,200	240	\$1,028.70
La Habra	Shuttle to Transport Seniors	\$38,105	\$8,320	5	\$1,761.05
Placentia	Senior Mobility Program	\$35,817	\$36,891	14	\$2,578.29
Subcategory Total:		\$313,922	\$292,411	259	\$1,127.54
(4d) Passenger Fare Subsidies					
Anaheim	Metrolink and OCTA	\$70,468	\$72,583	541	\$134.16
Azusa	Transit Pass Subsidy	\$1,344	\$1,384	5	\$282.48
Corona	Corona Cruiser Fare Subsidy	\$4,061	\$4,183	18	\$231.05
Covina	Commuter Choice	\$1,691	\$1,742	4	\$421.62
Garden Grove	Transit Subsidy Metrolink & Bus	\$14,837	\$15,282	11	\$1,364.32

Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
Glendale	Transit Fare Subsidy	\$34,059	\$35,080	138	\$254.76
Norwalk	Commuter Benefits Program	\$8,425	\$8,678	98	\$88.54
Riverside City	Riverside Go Transit Bus Pass Subsidy Program	\$75,831	\$78,102	1,338	\$58.36
Santa Fe Springs	GO RIO (BUS PASS PROGRAM)	\$2,100	\$2,163	38	\$57.37
Walnut	Bus Pass Subsidy	\$256	\$264	10	\$27.36
Whittier	GO RIO	\$9,268	\$9,547	310	\$30.82
	Subcategory Total:	\$222,340	\$229,008	2,510	\$91.22
	Category Total:	\$536,261	\$521,420	2,770	\$188.25

(5) Traffic Management

(5b) Traffic Flow or Signalization

Anaheim	Anaheim Bl from La Palma Ave to Wilken Wy	\$600	\$133	736	\$0.18
Costa Mesa	Baker/Placentia/19th/Victoria TSSP	\$56,430	\$12,321	404	\$30.48
Costa Mesa	Bear Street Traffic Signal Synchronization Project	\$851	\$186	200	\$0.93
Highland	Traffic Signal Synchronization - 5th St / Greenspot Rd	\$31,073	\$6,786	280	\$24.25
Highland	Traffic Signal Synchronization - Baseline	\$31,072	\$6,782	786	\$8.63
Laguna Niguel	Traffic Signal Coordination	\$280,448	\$61,230	4,315	\$14.19
Lake Forest	Lake Forest Drive Traffic Signal Synchronization	\$1,298	\$280	1,750	\$0.16
Los Angeles City	3rd St	\$29,109	\$6,356	167	\$38.11
Los Angeles City	6th St	\$66,831	\$14,593	220	\$66.20
Los Angeles City	8th St	\$44,257	\$9,663	227	\$42.66
Los Angeles City	Adams Blvd	\$70,692	\$15,436	81	\$191.53
Los Angeles City	Bundy Dr	\$46,039	\$10,053	207	\$48.56
Los Angeles City	Burbank Blvd	\$29,109	\$6,356	110	\$57.64
Los Angeles City	Cashio St	\$46,336	\$10,118	239	\$42.40
Los Angeles City	Figueroa St	\$48,415	\$10,573	229	\$46.17
Los Angeles City	Florence Ave	\$101,583	\$22,181	192	\$115.31
Los Angeles City	Fountain Ave	\$40,990	\$8,950	167	\$53.59
Los Angeles City	James M Wood Blvd	\$42,475	\$9,275	39	\$240.30
Los Angeles City	Los Angeles St	\$53,465	\$11,675	178	\$65.62

Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
Los Angeles City	Melrose Ave	\$81,385	\$17,771	349	\$50.95
Los Angeles City	Ohio Ave	\$45,445	\$9,923	162	\$61.44
Los Angeles City	Pacific Ave	\$64,158	\$14,010	265	\$52.85
Los Angeles City	Pico Blvd	\$102,771	\$22,441	386	\$58.11
Los Angeles City	S Grand Ave	\$71,880	\$15,696	211	\$74.42
Los Angeles City	S Pacific Ave (San Pedro)	\$72,771	\$15,890	391	\$40.59
Los Angeles City	Sawtelle Blvd	\$59,702	\$13,037	86	\$150.97
Los Angeles City	Soto St	\$34,752	\$7,589	134	\$56.64
Los Angeles City	Temple St	\$56,138	\$12,258	152	\$80.62
Los Angeles City	Van Ness Ave	\$55,247	\$12,064	104	\$115.88
Los Angeles City	Vine St	\$42,178	\$9,209	229	\$40.26
Los Angeles City	W 19th St	\$44,257	\$9,664	21	\$457.83
Los Angeles City	Wilton Pl	\$47,227	\$10,312	155	\$66.58
Moreno Valley	Traffic Signal Coordination Program	\$30,667	\$6,697	729	\$9.19
Pomona	Traffic Controller Upgrades	\$8,865	\$1,039	57	\$18.35
Rancho Santa Margarita	Los Alisos/Melinda Road Signal Equipment Update	\$720	\$157	57	\$2.77
Riverside City	Traffic Timing Signal Coordination	\$2,943	\$3,031	6	\$519.91
	Subcategory Total:	\$1,842,177	\$403,733	14,020	\$28.80
	Category Total:	\$1,842,177	\$403,733	14,020	\$28.80
(6) Transportation Demand Management					
(6a) Employer-Based Trip Reduction					
Anaheim	Trip Reduction	\$171,607	\$176,759	1,300	\$135.92
Arcadia	Rideshare Plus Program	\$16,232	\$16,720	113	\$147.78
Azusa	Rideshare Financial Incentives	\$6,287	\$6,476	63	\$102.67
Baldwin Park	Employer Trip Reduction Incentive Program	\$1,357	\$1,397	111	\$12.64
Bell Gardens	Employee Ride Share Subsidies	\$472	\$486	10	\$46.73
Buena Park	Employee Rideshare Program Incentives	\$13,977	\$14,396	89	\$161.60
Burbank	Employee Rideshare Subsidies	\$44,054	\$45,375	95	\$479.28
Burbank	Employee Transit Subsidies	\$54,803	\$56,448	241	\$233.82

Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
Carson	Breathe Employee Rideshare Project	\$20,918	\$21,546	83	\$258.87
Cerritos	City Employee Rideshare Trip Rebate Program	\$21,000	\$21,629	156	\$138.60
Claremont	Trip-Reduction Program	\$2,301	\$2,369	5	\$455.51
Commerce	Employer Based Trip Reduction	\$5,589	\$5,756	59	\$98.36
Compton	Employee Transit/Pass Subsidy Program	\$6,204	\$6,390	7	\$912.77
Downey	Downey Employee "Thumbs Up" Commuting Program	\$180,866	\$186,291	461	\$404.09
El Monte	Employee Rideshare Program	\$64,666	\$66,606	289	\$230.19
Fontana	Employee Rideshare Program	\$12,078	\$12,441	32	\$390.46
Garden Grove	Rideshare Redemption	\$21,431	\$22,073	131	\$168.89
Glendale	Employer Based Trip Reduction Program	\$94,106	\$96,935	3,497	\$27.72
Glendora	Alternative Commute Program	\$25,802	\$26,576	65	\$408.72
Hermosa Beach	Auto Trip Reduction Program	\$5,130	\$5,284	18	\$300.97
Huntington Beach	Employer-Based Trip Reduction	\$14,833	\$15,278	195	\$78.32
La Verne	City of La Verne Walk, Bike, Carpool or Public Transit Program	\$2,204	\$2,270	25	\$89.52
Los Angeles City	Bikeshare Incentive	\$1,705	\$1,756	12	\$144.02
Los Angeles City	Employer's Bike Incentive Program	\$21,391	\$22,035	495	\$44.55
Los Angeles City	Employer's Carpool Incentive Program	\$7,150	\$7,368	2,233	\$3.30
Los Angeles City	Employer's Transit Subsidy Program	\$292,625	\$301,410	7,298	\$41.30
Los Angeles City	Employer's Walk Incentive Program	\$13,547	\$13,954	291	\$47.97
Los Angeles County	Countywide Rideshare Program	\$1,342,426	\$1,382,764	57,495	\$24.05
Montebello	Employee Rideshare Program	\$8,110	\$8,353	117	\$71.37
Monterey Park	Employee Rideshare Program	\$47,725	\$49,156	54	\$908.35
Orange City	Trip Reduction Program (TRP)	\$60,919	\$62,746	95	\$660.95
Orange County	Ride Share	\$42,000	\$43,138	45,892	\$0.94
Palm Desert	Rideshare Program	\$1,690	\$1,741	63	\$27.60
Palm Springs	Employee Rideshare and Low-Carbon Transportation Initiative	\$3,088	\$3,180	218	\$14.60
Rancho Cucamonga	Rideshare Program	\$13,295	\$13,694	46	\$300.86
Redondo Beach	Employee Rideshare	\$48,071	\$49,511	670	\$73.90
Rialto	Employee Rideshare Program	\$32,828	\$33,813	251	\$134.72

Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
Riverside County	Commuter Service Rideshare Program	\$344,732	\$354,950	42,868	\$8.28
San Bernardino City	Rideshare Program	\$24,750	\$25,492	153	\$166.83
San Bernardino County	ECRP	\$310,084	\$319,468	16,358	\$19.53
Santa Ana	Rideshare Program	\$167,204	\$172,222	286	\$601.48
Santa Clarita	Monthly Passes	\$2,946	\$3,035	79	\$38.57
Santa Clarita	Rideshare Program	\$1,507	\$1,553	207	\$7.51
Stanton	Rideshare Incentive Program	\$413	\$425	4	\$108.74
Torrance	Employee Rideshare	\$154,656	\$159,294	706	\$225.63
Upland	Rideshare Program	\$23,005	\$23,695	100	\$236.63
West Hollywood	Alternative Transportation Mode Incentive	\$5,305	\$5,464	16	\$347.00
Whittier	Rideshare Reward	\$500	\$515	91	\$5.66
Subcategory Total:		\$3,757,586	\$3,870,235	183,142	\$21.13
(6b) Other Trip Reduction Incentive Programs					
Pasadena	Rideshare program	\$42,270	\$43,537	273	\$159.42
San Juan Capistrano	Senior Nutritional Transportation Program	\$19,800	\$20,394	34	\$607.26
Whittier	Bike to Work	\$725	\$747	3	\$249.17
Subcategory Total:		\$62,795	\$64,678	310	\$208.86
(6c) Vanpool Programs					
Anaheim	Vanpool	\$211,139	\$217,473	168	\$1,295.36
Garden Grove	Vanpool Program	\$40,104	\$41,307	146	\$283.35
Los Angeles City	Employer's Vanpool Program	\$218,569	\$225,122	1,794	\$125.47
San Bernardino County	SCAQMD Vanpool Program	\$17,325	\$17,844	129	\$138.84
Subcategory Total:		\$487,137	\$501,746	2,236	\$224.35
(6e) Telecommunication					
Garden Grove	Telecommunication	\$8,812	\$9,070	2,100	\$4.32
Subcategory Total:		\$8,812	\$9,070	2,100	\$4.32
Category Total:		\$4,316,331	\$4,445,729	187,788	\$23.67
(8) Bicycles					
(8a) Bicycle Lanes, Trails, and Bridges					

Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
Anaheim	Nohl Ranch Open Space Trail	\$15,002	\$1,008	70	\$14.48
Costa Mesa	W 19th Bike Facility Improvements	\$57,001	\$6,682	195	\$34.31
Fontana	Fontana Safe Routes to School Gap Closure PN 0003	\$44,146	\$2,967	46	\$64.82
Garden Grove	Bicycle Corridor Improvement Project - Brookhurst St. from Trask Ave. to Katella Ave	\$65,008	\$4,370	134	\$32.59
Garden Grove	Bicycle Corridor Improvement Project - Chapman from Valley View to Beach Blvd.	\$76,578	\$5,147	130	\$39.69
Garden Grove	Bicycle Corridor Improvement Project - Gilbert St. from Deodora Drive/ Westminster Blvd to Katella Ave	\$47,249	\$3,176	63	\$50.65
Garden Grove	Bicycle Corridor Improvement Project - Lampson Ave. from Dale St. to Haster St	\$79,313	\$5,331	72	\$74.03
Garden Grove	Bicycle Corridor Improvement Project - West Street from Garden Grove Avenue to Orangewood Avenue	\$49,861	\$3,351	83	\$40.29
La Canada Flintridge	Foothill Blvd. Link Project	\$215,875	\$14,510	35	\$415.95
Rancho Cucamonga	Cucamonga Creek Channel Bike Trail	\$1,556	\$182	99	\$1.83
Rancho Cucamonga	Day Creek Bike Trail	\$14,536	\$1,704	80	\$21.34
Temecula	Citywide Buffered Bike Lane Striping	\$69,175	\$5,795	84	\$68.96
West Hollywood	Fountain Ave Bicycle Facilities Project	\$3,209	\$269	114	\$2.36
	Subcategory Total:	\$738,508	\$54,492	1,204	\$45.26
(8c) Bicycle Usage					
Inglewood	Electric Bikes	\$44,034	\$9,615	9	\$1,123.47
Los Angeles City	Metro Bikeshare (Citywide)	\$136,240	\$140,327	311	\$450.58
Orange City	Police Bike Team	\$9,288	\$2,028	1	\$1,971.70
Pasadena	E-Bike Rebate Program	\$25,000	\$5,459	154	\$35.38
	Subcategory Total:	\$214,562	\$157,429	475	\$331.21
	Category Total:	\$953,070	\$211,922	1,679	\$126.20
(9) PM Reduction Strategies					
(9a) Road Dust Control					
Cathedral City	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$51,888	\$53,445	466	\$114.61
Coachella	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$42,837	\$44,122	385	\$114.62
Desert Hot Springs	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$32,896	\$33,884	297	\$114.24

**Average Cost-Effectiveness by Project
Fiscal Year 2023 - 2024**

Local Government	Project Name	MV Fees	Amortized Air Funds	Emission Reductions (ROG+Nox +PM+CO/7) (lbs./yr)	Cost Effectiveness (\$/lbs.)
El Monte	Street Sweeper	\$32,858	\$33,844	3,773	\$8.97
Hawthorne	Reduction Street Sweeping Project	\$109,713	\$112,996	2,202	\$51.31
Indian Wells	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$4,816	\$4,687	43	\$109.63
Indio	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$95,404	\$98,266	829	\$118.50
La Quinta	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$38,315	\$39,465	346	\$114.05
Loma Linda	City Street Sweeping	\$36,564	\$37,660	273	\$138.08
Lomita	Street Sweeper	\$15,000	\$15,450	432	\$35.77
Moreno Valley	Street Sweeping Program	\$202,384	\$208,456	937	\$222.55
Norwalk	Cleaner Street Sweeping Contract	\$87,564	\$90,181	15,081	\$5.98
Palm Desert	Regional PM10 Street Sweeping Program Using 2 Sweepers	\$68,083	\$70,128	462	\$151.89
Palm Springs	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$44,482	\$45,817	401	\$114.25
Rancho Mirage	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$17,152	\$17,668	152	\$116.61
Riverside County	Regional Street Sweeping Program	\$54,400	\$56,033	505	\$111.04
Walnut	Street Sweeper with CNG Sweeper	\$32,000	\$32,959	825	\$39.96
	Subcategory Total:	\$966,355	\$995,059	27,407	\$36.32
	Category Total:	\$966,355	\$995,059	27,407	\$36.32
(11) Miscellaneous Projects					
(11a) Miscellaneous					
Chino	Vehicle Emissions Credit Purchased	\$5,820	\$5,993	358	\$16.74
Inglewood	Emission Reductions	\$6,270	\$6,456	1,096	\$5.89
Riverside City	AQMD Rule 2202 Compliance	\$11,678	\$12,025	1,250	\$9.62
Whittier	Air Quality Investment Program	\$3,778	\$3,892	222	\$17.54
	Subcategory Total:	\$27,546	\$28,366	2,926	\$9.69
	Category Total:	\$27,546	\$28,366	2,926	\$9.69
Program Summary:		\$17,733,497	\$8,557,478	243,259	\$35.18

**Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024**

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
(1) Alternative Fuels/Electric Vehicles					
(1a) Alternative Fuel Vehicle Purchases/Leases					
Azusa	Lease of Hybrid Pool Vehicle	\$2,427	\$2,427	\$798	\$798
Azusa	Lease of Hybrid Pool Vehicle	\$2,221	\$2,221	\$730	\$730
Baldwin Park	Fleet Leasing Program	\$21,385	\$21,385	\$7,033	\$7,033
Baldwin Park	Fleet Leasing Program	\$3,453	\$3,453	\$2,339	\$2,339
Baldwin Park	Fleet Leasing Program	\$31,973	\$31,973	\$10,514	\$10,514
Baldwin Park	Fleet Leasing Program 15 vehicles	\$13,523	\$13,523	\$4,447	\$4,447
Beaumont	FY23-24 City Hybrid Vehicle Purchase	\$5,348	\$5,348	\$1,759	\$1,759
Bellflower	2023 F-150 Truck (Quantity 2)	\$3,875	\$3,875	\$1,274	\$1,274
Bellflower	2023 F-150 Truck (Quantity 2)	\$5,959	\$5,959	\$1,960	\$1,960
Bellflower	2024 Ford Hybrid Maverick	\$1,859	\$1,859	\$611	\$611
Bellflower	2024 Ford Hybrid Maverick Truck	\$6,058	\$6,721	\$1,992	\$2,210
Buena Park	2024 Kia Niro Hybrid	\$15,124	\$15,124	\$4,974	\$4,974
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#1)	\$11,692	\$11,692	\$3,845	\$3,845
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#2)	\$12,009	\$12,009	\$3,949	\$3,949
Buena Park	Replace 1 police unit with a Hybrid Ford Explorer (#3)	\$12,019	\$12,019	\$3,952	\$3,952
Claremont	2 Sanitation Vehicle Purchase (CNG)	\$77	\$392	\$87	\$445
Covina	2020 Toyota Prius - Lease	\$7,941	\$7,941	\$2,612	\$2,612
Covina	Lease of (3) 2024 Toyota Camry LE Hybrid Vehicles	\$6,915	\$6,915	\$2,274	\$2,274
Cudahy	Light Duty Vehicle Leases	\$22,983	\$22,983	\$7,558	\$7,558
Cypress	Compressed Natural Gas Sewer Cleaning Truck	\$95	\$95	\$102	\$102
Diamond Bar	(2) electric, zero-emission work trucks	\$8,131	\$8,131	\$2,674	\$2,674
Duarte	Hybrid Vehicle lease	\$17,296	\$17,296	\$5,688	\$5,688
Duarte	Hybrid Vehicle Lease 24 Honda Crv	\$17,541	\$17,541	\$5,769	\$5,769
Duarte	Hybrid Vehicle Lease Ford	\$16,200	\$16,200	\$5,327	\$5,327

Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Duarte	Hybrid Vehicle Lease Toyota	\$16,234	\$16,234	\$5,339	\$5,339
Eastvale	Purchase of 3 Ford Escape PHEV	\$3,257	\$3,257	\$1,071	\$1,071
Fontana	AFV Rebate Program	\$106	\$106	\$35	\$35
Fontana	AFV Rebate Program	\$106	\$106	\$35	\$35
Fontana	AFV Rebate Program	\$106	\$106	\$35	\$35
Gardena	Lease (1) 2019 Hyundai Ioniq Plug-In Hybrid Hatchback	\$3,385	\$3,385	\$1,113	\$1,113
Hemet	One New 2024 Ford Maverick Hybrid	\$31,850	\$31,850	\$10,474	\$10,474
Huntington Beach	Purchase of 1 new equipment - sweeper	\$181	\$181	\$195	\$195
Jurupa Valley	Vin# 1FMCU0MZ4PUB13572	\$2,260	\$2,260	\$743	\$743
La Verne	New Vehicles	\$73,506	\$73,506	\$24,173	\$24,173
Laguna Hills	2023 Ford F-150 Hybrid 4x4 Truck	\$8,728	\$8,728	\$2,870	\$2,870
Lakewood	Purchase of 1 new Ford Maverick Hybrid	\$2,180	\$2,180	\$717	\$717
Lakewood	Purchase of 11 new Chevrolet Equinox	\$2,147	\$2,147	\$706	\$706
Lynwood	2022 Toyota Highlander Hybrid lease purchase	\$7,145	\$7,145	\$2,350	\$2,350
Norco	Ford Escape ST-Line Hybrid Vehicle Purchase	\$6,194	\$6,194	\$2,037	\$2,037
Norco	Ford Maverick Hybrid Trucks	\$1,970	\$1,970	\$648	\$648
Perris	Purchase of two (2) Hybrid Cars	\$7,954	\$7,954	\$2,616	\$2,616
Perris	Purchase of Two (2) Toyota Hybrid Cars	\$5,853	\$5,853	\$1,925	\$1,925
Riverside City	Vactor Truck Purchase	\$455	\$455	\$497	\$497
Rosemead	Lease Vehicle #504	\$1,489	\$1,489	\$490	\$490
Rosemead	Lease Vehicle #511	\$1,378	\$1,378	\$453	\$453
Rosemead	Lease Vehicle #514	\$3,318	\$3,318	\$1,091	\$1,091
Rosemead	Lease Vehicle #515	\$1,215	\$1,215	\$399	\$399
Rosemead	Lease Vehicle #516	\$1,659	\$1,659	\$546	\$546
San Bernardino City	2024 FREIGHTLINER 114SD VIN 1FVHG3FW7RHVG3539	\$61	\$61	\$64	\$64
San Dimas	Street Sweeper	\$107	\$107	\$110	\$110
San Jacinto	Vactor Truck	\$1,414	\$2,330	\$1,402	\$2,311
Santa Clarita	2024 CNG Freightliner Dump Truck	\$894	\$894	\$960	\$960
Stanton	Purchase of Toyota Sienna hybrid Minivan	\$14,770	\$14,770	\$4,857	\$4,857

Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Temple City	City Fleet Low Emission Vehicles Lease	\$2,294	\$2,294	\$754	\$754
Tustin	Purchase 2 plug-in hybrid EVs	\$4,378	\$4,378	\$1,440	\$1,440
Upland	Vehicle Purchase	\$9,209	\$9,209	\$3,029	\$3,029
Upland	Vehicle Purchase	\$9,806	\$9,806	\$3,225	\$3,225
Walnut	Purchase of Hybrid Vehicle	\$5,133	\$10,266	\$1,688	\$3,376
Westlake Village	Lease of 1 Alternative Fuel Vehicle	\$8,787	\$8,787	\$2,890	\$2,890
(1d) Electric Vehicle Purchases/Leases					
Alhambra	Purchase two (2) Ford Mach E	\$2,552	\$2,552	\$734	\$734
Arcadia	City Fleet Vehicle - Chevrolet Bolt EUV	\$6,641	\$6,641	\$1,909	\$1,909
Brea	John Deere TE 4x2 Electric Utility Vehicle	\$227	\$227	\$227	\$227
Buena Park	Police Captain's Take-home Car - Tesla Model Y	\$979	\$979	\$281	\$281
Buena Park	Replace police captain's take-home vehicle with Ford Mach E	\$890	\$890	\$256	\$256
Calabasas	2 Electric Vehicle Purchase	\$3,116	\$6,232	\$896	\$1,791
Carson	ELECTRIC UTILITY VEHICLE / GATOR	\$15	\$15	\$15	\$15
Carson	Purchase of F-150 Lightning	\$3,425	\$3,425	\$984	\$984
Chino Hills	Hybrid-gasoline vehicle	\$5,527	\$5,527	\$1,588	\$1,588
Colton	Electric Vehicle Ford Lightening Fleet Purchases	\$15,555	\$15,555	\$4,471	\$4,471
Covina	Purchase of (3) 2023 Ford E-Transit Cargo Vans	\$2,438	\$2,438	\$773	\$773
Culver City	Pool Car Purchase	\$5,067	\$5,067	\$1,456	\$1,456
Eastvale	Purchase of 1 Ford F-150 Lighting	\$2,420	\$2,420	\$695	\$695
El Monte	El Monte Transit Service Trucks	\$969	\$969	\$279	\$279
El Monte	Paratransit/Team-Building Electric Van	\$1,765	\$1,765	\$451	\$451
Fontana	AFV Rebate Program	\$18	\$18	\$5	\$5
Fontana	AFV Rebate Program	\$18	\$18	\$5	\$5
Fontana	AFV Rebate Program	\$18	\$18	\$5	\$5
Garden Grove	2023 ZEV Lease Electric Vehicles	\$1,308	\$1,308	\$376	\$376
Garden Grove	2023 ZEV Purchased Electric Vehicles	\$374	\$374	\$107	\$107
Garden Grove	2024 ZEV Electric Vehicle Purchase	\$976	\$976	\$280	\$280

Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Gardena	Down Payment/Lease (1) 2023 Tesla Model Y Long Range AWD,	\$2,241	\$2,241	\$644	\$644
Gardena	Lease (1) 2020 Tesla Model 3 AWD	\$1,207	\$1,207	\$347	\$347
Glendora	EV250 Buses	\$168	\$523	\$165	\$515
Grand Terrace	Grand Terrace Senior Bus	\$14	\$359	\$14	\$357
Hermosa Beach	Purchase of Tesla	\$1,785	\$2,659	\$513	\$764
Huntington Park	1 2019 Green Power EV Star	\$819	\$819	\$235	\$235
Huntington Park	2019 Green Power EV Star Shuttle Purchase - 5 Vehicles	\$151	\$151	\$59	\$59
Irvine	Irvine Police Cybertruck Purchase	\$1,023	\$7,244	\$294	\$2,082
La Mirada	ELECTRIC FORKLIFT	\$1,156	\$1,156	\$1,156	\$1,156
Laguna Hills	Electric Payloader Cart	\$20	\$20	\$20	\$20
Lynwood	John Deere Gator Vehicle	\$1,154	\$1,154	\$1,154	\$1,154
Orange City	Clubb Car Ambulance Transport	\$45	\$45	\$45	\$45
Orange County	Purchase of Ford Lightning Truck-Unit 3349	\$4,648	\$4,648	\$1,336	\$1,336
Orange County	Purchase of Ford Lightning Truck-Unit 3352	\$4,648	\$4,648	\$1,336	\$1,336
Paramount	Purchase of an Electric Utility Vehicle	\$14	\$14	\$14	\$14
Paramount	Lease of Electric Vehicles	\$5,921	\$5,921	\$1,702	\$1,702
Perris	Purchase of Electric Vehicles	\$1,257	\$1,257	\$361	\$361
Pico Rivera	Purchase (1) electric vehicle (2023 Ford Lightning)	\$1,138	\$2,260	\$361	\$716
Rancho Cucamonga	2023 Chevrolet Bolt	\$903	\$903	\$260	\$260
Santa Ana	EV Purchases - Heavy Duty Additions (Rizon)	\$77	\$77	\$76	\$76
Santa Ana	EV Purchases - Light Duty Additions (Chevy Blazers)	\$2,168	\$2,168	\$623	\$623
Santa Ana	EV Purchases - Light Duty Additions (Ford F-150 Lightings)	\$2,572	\$2,572	\$739	\$739
Santa Fe Springs	Electric Transit Van	\$625	\$625	\$620	\$620
Signal Hill	Purchase of Ford F-150 Lightning	\$144	\$144	\$57	\$57
South Gate	Replace One Gas-Powered Vehicle with Electric Vehicle	\$400	\$400	\$115	\$115
Stanton	Purchase of electric forklift	\$201	\$201	\$201	\$201
West Covina	Purchase of 2023 Ford E-Transit 350 Cargo Van	\$2,454	\$2,454	\$778	\$778
Whittier	New Vehicle Purchase	\$1,925	\$1,925	\$553	\$553
Yorba Linda	Purchase of 5 new EV's	\$727	\$727	\$209	\$209

**Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024**

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
(2) Vehicle Emissions Abatement					
(2a) Off-Road Vehicle Cleaner Diesel Purchases, Repowers, and Retrofits					
Eastvale	Purchase of 1 Caterpillar Backhoe Loader	\$69	\$69	\$69	\$69
San Marino	Riding Lawnmower Replacement	\$10	\$10	\$10	\$10
South El Monte	Mean Green Electric Mower	\$21	\$21	\$21	\$21
(3) Land Use					
(3c) Facilities (Pedestrian, Mixed Use, etc.)					
Fontana	Alder Middle School Sidewalk PN3367	\$6,300	\$26,414	\$3,813	\$15,989
Fontana	Alder-Locust-Ramona Safe Routes to School PN 3339	\$303	\$3,494	\$181	\$2,084
Fontana	Blanchard Avenue Sidewalk Gap Project PN 3115	\$1,817	\$2,500	\$1,100	\$1,514
Rancho Cucamonga	Haven Avenue Sidewalk Improvement	\$265	\$758	\$161	\$459
Yucaipa	Yucaipa Blvd - 2nd to 5th St - Phase 3	\$701	\$701	\$417	\$417
(4) Public Transportation (Transit & Rail)					
(4c) Transit Operations					
Dana Point	Dana Point Trolley and Special Event Program	\$1,441	\$1,441	\$1,029	\$1,029
La Habra	Shuttle to Transport Seniors	\$845	\$845	\$1,761	\$1,761
Placentia	Senior Mobility Program	\$2,824	\$13,924	\$2,578	\$12,711
(4d) Passenger Fare Subsidies					
Anaheim	Metrolink and OCTA	\$245	\$294	\$134	\$161
Azusa	Transit Pass Subsidy	\$512	\$512	\$282	\$282
Corona	Corona Cruiser Fare Subsidy	\$397	\$397	\$231	\$231
Covina	Commuter Choice	\$757	\$757	\$422	\$422
Garden Grove	Transit Subsidy Metrolink & Bus	\$2,474	\$2,474	\$1,364	\$1,364
Glendale	Transit Fare Subsidy	\$457	\$457	\$255	\$255
Norwalk	Commuter Benefits Program	\$161	\$161	\$89	\$89
Riverside City	Riverside Go Transit Bus Pass Subsidy Program	\$105	\$105	\$58	\$58

Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Santa Fe Springs	GO RIO (BUS PASS PROGRAM)	\$101	\$101	\$57	\$57
Walnut	Bus Pass Subsidy	\$49	\$49	\$27	\$27
Whittier	GO RIO	\$55	\$55	\$31	\$31
(5) Traffic Management					
(5b) Traffic Flow or Signalization					
Anaheim	Anaheim Bl from La Palma Ave to Wilken Wy	\$0	\$0	\$0	\$0
Costa Mesa	Baker/Placentia/19th/Victoria TSSP	\$42	\$42	\$30	\$30
Costa Mesa	Bear Street Traffic Signal Synchronization Project	\$1	\$1	\$1	\$1
Highland	Traffic Signal Synchronization - 5th St / Greenspot Rd	\$35	\$35	\$24	\$24
Highland	Traffic Signal Synchronization - Baseline	\$12	\$12	\$9	\$9
Laguna Niguel	Traffic Signal Coordination	\$21	\$21	\$14	\$14
Lake Forest	Lake Forest Drive Traffic Signal Synchronization	\$0	\$0	\$0	\$0
Los Angeles City	3rd St	\$54	\$54	\$38	\$38
Los Angeles City	6th St	\$93	\$93	\$66	\$66
Los Angeles City	8th St	\$60	\$60	\$43	\$43
Los Angeles City	Adams Blvd	\$282	\$282	\$192	\$192
Los Angeles City	Bundy Dr	\$72	\$72	\$49	\$49
Los Angeles City	Burbank Blvd	\$105	\$105	\$58	\$58
Los Angeles City	Cashio St	\$59	\$59	\$42	\$42
Los Angeles City	Figueroa St	\$68	\$68	\$46	\$46
Los Angeles City	Florence Ave	\$182	\$182	\$115	\$115
Los Angeles City	Fountain Ave	\$75	\$75	\$54	\$54
Los Angeles City	James M Wood Blvd	\$333	\$333	\$240	\$240
Los Angeles City	Los Angeles St	\$92	\$92	\$66	\$66
Los Angeles City	Melrose Ave	\$75	\$75	\$51	\$51
Los Angeles City	Ohio Ave	\$87	\$87	\$61	\$61
Los Angeles City	Pacific Ave	\$77	\$77	\$53	\$53
Los Angeles City	Pico Blvd	\$83	\$83	\$58	\$58

**Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024**

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Los Angeles City	S Grand Ave	\$105	\$105	\$74	\$74
Los Angeles City	S Pacific Ave (San Pedro)	\$61	\$61	\$41	\$41
Los Angeles City	Sawtelle Blvd	\$221	\$221	\$151	\$151
Los Angeles City	Soto St	\$82	\$82	\$57	\$57
Los Angeles City	Temple St	\$116	\$116	\$81	\$81
Los Angeles City	Van Ness Ave	\$163	\$163	\$116	\$116
Los Angeles City	Vine St	\$57	\$57	\$40	\$40
Los Angeles City	W 19th St	\$650	\$650	\$458	\$458
Los Angeles City	Wilton Pl	\$93	\$93	\$67	\$67
Moreno Valley	Traffic Signal Coordination Program	\$13	\$13	\$9	\$9
Pomona	Traffic Controller Upgrades	\$34	\$34	\$18	\$18
Rancho Santa Margarita	Los Alisos/Melinda Road Signal Equipment Update	\$4	\$4	\$3	\$3
Riverside City	Traffic Timing Signal Coordination	\$763	\$763	\$520	\$520

(6) Transportation Demand Management

(6a) Employer-Based Trip Reduction

Anaheim	Trip Reduction	\$248	\$283	\$136	\$155
Arcadia	Rideshare Plus Program	\$270	\$270	\$148	\$148
Azusa	Rideshare Financial Incentives	\$187	\$187	\$103	\$103
Baldwin Park	Employer Trip Reduction Incentive Program	\$23	\$23	\$13	\$13
Bell Gardens	Employee Ride Share Subsidies	\$85	\$85	\$47	\$47
Buena Park	Employee Rideshare Program Incentives	\$295	\$295	\$162	\$162
Burbank	Employee Rideshare Subsidies	\$874	\$874	\$479	\$479
Burbank	Employee Transit Subsidies	\$427	\$427	\$234	\$234
Carson	Breathe Employee Rideshare Project	\$472	\$472	\$259	\$259
Cerritos	City Employee Rideshare Trip Rebate Program	\$253	\$253	\$139	\$139
Claremont	Trip-Reduction Program	\$831	\$831	\$456	\$456
Commerce	Employer Based Trip Reduction	\$179	\$179	\$98	\$98
Compton	Employee Transit/Pass Subsidy Program	\$1,655	\$1,655	\$913	\$913

Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Downey	Downey Employee "Thumbs Up" Commuting Program	\$737	\$737	\$404	\$404
El Monte	Employee Rideshare Program	\$420	\$420	\$230	\$230
Fontana	Employee Rideshare Program	\$712	\$712	\$390	\$390
Garden Grove	Rideshare Redemption	\$308	\$308	\$169	\$169
Glendale	Employer Based Trip Reduction Program	\$51	\$51	\$28	\$28
Glendora	Alternative Commute Program	\$746	\$746	\$409	\$409
Hermosa Beach	Auto Trip Reduction Program	\$549	\$549	\$301	\$301
Huntington Beach	Employer-Based Trip Reduction	\$143	\$143	\$78	\$78
La Verne	City of La Verne Walk, Bike, Carpool or Public Transit Program	\$163	\$163	\$90	\$90
Los Angeles City	Bikeshare Incentive	\$249	\$249	\$144	\$144
Los Angeles City	Employer's Bike Incentive Program	\$79	\$237	\$45	\$134
Los Angeles City	Employer's Carpool Incentive Program	\$6	\$6	\$3	\$3
Los Angeles City	Employer's Transit Subsidy Program	\$75	\$294	\$41	\$161
Los Angeles City	Employer's Walk Incentive Program	\$83	\$332	\$48	\$192
Los Angeles County	Countywide Rideshare Program	\$44	\$44	\$24	\$24
Montebello	Employee Rideshare Program	\$130	\$130	\$71	\$71
Monterey Park	Employee Rideshare Program	\$1,668	\$1,668	\$908	\$908
Orange City	Trip Reduction Program (TRP)	\$1,206	\$1,206	\$661	\$661
Orange County	Ride Share	\$2	\$2	\$1	\$1
Palm Desert	Rideshare Program	\$50	\$50	\$28	\$28
Palm Springs	Employee Rideshare and Low-Carbon Transportation Initiative	\$27	\$27	\$15	\$15
Rancho Cucamonga	Rideshare Program	\$549	\$549	\$301	\$301
Redondo Beach	Employee Rideshare	\$135	\$135	\$74	\$74
Rialto	Employee Rideshare Program	\$246	\$246	\$135	\$135
Riverside County	Commuter Service Rideshare Program	\$15	\$15	\$8	\$8
San Bernardino City	Rideshare Program	\$304	\$304	\$167	\$167
San Bernardino County	ECRP	\$36	\$36	\$20	\$20
Santa Ana	Rideshare Program	\$1,099	\$1,099	\$601	\$601
Santa Clarita	Monthly Passes	\$70	\$70	\$39	\$39

Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Santa Clarita	Rideshare Program	\$14	\$14	\$8	\$8
Stanton	Rideshare Incentive Program	\$200	\$200	\$109	\$109
Torrance	Employee Rideshare	\$412	\$412	\$226	\$226
Upland	Rideshare Program	\$432	\$432	\$237	\$237
West Hollywood	Alternative Transportation Mode Incentive	\$623	\$623	\$347	\$347
Whittier	Rideshare Reward	\$10	\$10	\$6	\$6
(6b) Other Trip Reduction Incentive Programs					
Pasadena	Rideshare program	\$291	\$291	\$159	\$159
San Juan Capistrano	Senior Nutritional Transportation Program	\$1,085	\$5,409	\$607	\$3,027
Whittier	Bike to Work	\$440	\$440	\$249	\$249
(6c) Vanpool Programs					
Anaheim	Vanpool	\$1,998	\$2,336	\$1,295	\$1,515
Garden Grove	Vanpool Program	\$516	\$532	\$283	\$292
Los Angeles City	Employer's Vanpool Program	\$150	\$1,136	\$125	\$951
San Bernardino County	SCAQMD Vanpool Program	\$232	\$232	\$139	\$139
(6e) Telecommunication					
Garden Grove	Telecommunication	\$8	\$8	\$4	\$4
(8) Bicycles					
(8a) Bicycle Lanes, Trails, and Bridges					
Anaheim	Nohl Ranch Open Space Trail	\$24	\$24	\$14	\$14
Costa Mesa	W 19th Bike Facility Improvements	\$57	\$57	\$34	\$34
Fontana	Fontana Safe Routes to School Gap Closure PN 0003	\$109	\$3,483	\$65	\$2,078
Garden Grove	Bicycle Corridor Improvement Project - Brookhurst St. from Trask Ave. to Katella Ave	\$55	\$230	\$33	\$137

Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Garden Grove	Bicycle Corridor Improvement Project - Chapman from Valley View to Beach Blvd.	\$67	\$282	\$40	\$168
Garden Grove	Bicycle Corridor Improvement Project - Gilbert St. from Deodora Drive/ Westminster Blvd to Katella Ave	\$85	\$350	\$51	\$209
Garden Grove	Bicycle Corridor Improvement Project - Lampson Ave. from Dale St. to Haster St	\$124	\$527	\$74	\$314
Garden Grove	Bicycle Corridor Improvement Project - West Street from Garden Grove Avenue to Orangewood Avenue	\$68	\$279	\$40	\$167
La Canada Flintridge	Foothill Blvd. Link Project	\$716	\$12,459	\$416	\$7,240
Rancho Cucamonga	Cucamonga Creek Channel Bike Trail	\$3	\$9	\$2	\$5
Rancho Cucamonga	Day Creek Bike Trail	\$35	\$103	\$21	\$62
Temecula	Citywide Buffered Bike Lane Striping	\$114	\$114	\$69	\$69
West Hollywood	Fountain Ave Bicycle Facilities Project	\$4	\$6	\$2	\$4
(8c) Bicycle Usage					
Inglewood	Electric Bikes	\$3,142	\$3,142	\$1,123	\$1,123
Los Angeles City	Metro Bikeshare (Citywide)	\$747	\$46,141	\$451	\$27,845
Orange City	Police Bike Team	\$5,514	\$5,514	\$1,972	\$1,972
Pasadena	E-Bike Rebate Program	\$99	\$99	\$35	\$35
(9) PM Reduction Strategies					
(9a) Road Dust Control					
Cathedral City	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$108	\$108	\$115	\$115
Coachella	Regional PM10 Street Sweeping Program Using 3 Sweepers"	\$108	\$108	\$115	\$115
Desert Hot Springs	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$108	\$108	\$114	\$114
El Monte	Street Sweeper	\$9	\$9	\$9	\$9
Hawthorne	Reduction Street Sweeping Project	\$47	\$47	\$51	\$51
Indian Wells	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$110	\$110	\$110	\$110
Indio	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$112	\$112	\$119	\$119
La Quinta	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$108	\$108	\$114	\$114

**Cost-Effectiveness of Funding by Project
Fiscal Year 2023 - 2024**

Local Government	Project Name	Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5		Cost-Effectiveness (\$/lb) Based on ROG + NOx + PM2.5 + CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Loma Linda	City Street Sweeping	\$120	\$120	\$138	\$138
Lomita	Street Sweeper	\$29	\$29	\$36	\$36
Moreno Valley	Street Sweeping Program	\$188	\$188	\$223	\$223
Norwalk	Cleaner Street Sweeping Contract	\$6	\$90	\$6	\$93
Palm Desert	Regional PM10 Street Sweeping Program Using 2 Sweepers	\$144	\$144	\$152	\$152
Palm Springs	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$108	\$108	\$114	\$114
Rancho Mirage	Regional PM10 Street Sweeping Program Using 3 Sweepers	\$110	\$110	\$117	\$117
Riverside County	Regional Street Sweeping Program	\$105	\$105	\$111	\$111
Walnut	Street Sweeper with CNG Sweeper	\$33	\$33	\$40	\$40
<i>(11) Miscellaneous Projects</i>					
<i>(11a) Miscellaneous</i>					
Chino	Vehicle Emissions Credit Purchased	\$31	\$31	\$17	\$17
Inglewood	Emission Reductions	\$11	\$11	\$6	\$6
Riverside City	AQMD Rule 2202 Compliance	\$17	\$17	\$10	\$10
Whittier	Air Quality Investment Program	\$32	\$32	\$18	\$18

**Summary of Projects that Reported Cost-Effectiveness
Fiscal Year 2023 - 2024**

Motor Vehicle Fees	\$17,733,497
Air Funds (MVFees + MSRC + Moyer)	\$17,817,262
Amortized Air Funds	\$8,557,478
Emission Reductions (lbs per year) (ROG + NOx + PM2.5 + CO/7)	243,259
Average Cost-Effectiveness (dollars per lb)	\$35.18

This report includes only projects with cost-effectiveness greater than zero.

Cost-effectiveness is amortized Air Funds (MVFees + MSRC + Moyer dollars) divided by ROG + NOx + PM2.5 + CO/7.