

**COUNTY OF MADERA
BUDGET UNIT EXPENDITURE DETAIL
BUDGET FOR THE FISCAL YEAR 2014-15**

Department: **ROADS & BRIDGES
(11800)**
Function: **Public Ways & Facilities**
Activity: **Public Ways**
Fund: **Road**

| <u>ACCOUNT CLASSIFICATION</u> | <u>ACTUAL EXPENDITURES 2012-13</u> | <u>BOARD APPROVED EXPENDITURES 2013-14</u> | <u>DEPARTMENT REQUEST 2014-15</u> | <u>CAO RECOMMENDED 2014-15</u> |
|--|--|--|---|--|
| SALARIES & EMPLOYEE BENEFITS | | | | |
| 710102 Permanent Salaries | 3,638,600 | 3,703,198 | 4,014,470 | 4,014,470 |
| 710103 Extra Help | 0 | 0 | 69,172 | 69,172 |
| 710105 Overtime | 16,463 | 20,000 | 20,000 | 20,000 |
| 710107 Premium Pay | 240 | 240 | 240 | 240 |
| 710200 Retirement | 967,810 | 1,020,325 | 1,200,059 | 1,200,059 |
| 710300 Health Insurance | 669,480 | 727,648 | 685,368 | 685,368 |
| 710400 Workers' Compensation Insurance | 154,138 | 155,377 | 131,401 | 131,401 |
| 710500 Other Benefits | 159 | 500 | 500 | 500 |
| TOTAL SALARIES & EMPLOYEE BENEFITS | 5,446,890 | 5,627,288 | 6,121,210 | 6,121,210 |
| SERVICES & SUPPLIES | | | | |
| 720200 Clothing & Personal Supplies | 21,973 | 20,000 | 20,000 | 20,000 |
| 720300 Communications | 33,195 | 35,000 | 32,894 | 32,894 |
| 720305 Microwave Radio Services | 93,255 | 99,903 | 101,803 | 101,803 |
| 720500 Household Expense | 23,832 | 32,000 | 33,500 | 33,500 |
| 720600 Insurance - Liability | 301,857 | 80,480 | 122,880 | 122,880 |
| 720601 Insurance - Other | 4,128 | 4,128 | 11,733 | 11,733 |
| 720605 Employer's Share of Retiree's Insurance | 195,208 | 200,000 | 200,000 | 200,000 |
| 720800 Maintenance - Equipment | 666,006 | 600,000 | 600,000 | 600,000 |
| 720900 Maintenance - Structures & Grounds | 8,859 | 14,000 | 16,000 | 16,000 |
| 721000 Medical, Dental & Lab Supplies | 267 | 250 | 250 | 250 |
| 721100 Memberships | 2,893 | 3,000 | 3,000 | 3,000 |
| 721206 Refund/Overcharges | 23,485 | 1,000 | 1,000 | 1,000 |
| 721300 Office Expense | 46,976 | 22,000 | 28,000 | 28,000 |
| 721400 Professional & Specialized Services | 3,592,359 | 5,122,198 | 4,871,817 | 4,871,817 |
| 721500 Publications & Legal Notices | 3,544 | 5,600 | 5,600 | 5,600 |
| 721600 Rents & Leases - Equipment | 148,680 | 200,000 | 200,000 | 200,000 |
| 721700 Rents & Leases - Structures & Grounds | 22,447 | 38,000 | 38,000 | 38,000 |
| 721800 Small Tools & Instruments | 22,068 | 25,000 | 25,000 | 25,000 |
| 721900 Special Departmental Expense | 3,005,249 | 2,428,050 | 1,081,953 | 1,081,953 |
| 722000 Transportation & Travel | 13,070 | 15,000 | 16,000 | 16,000 |
| 722100 Utilities | 105,471 | 103,000 | 107,000 | 107,000 |
| TOTAL SERVICES & SUPPLIES | 8,334,821 | 9,048,609 | 7,516,430 | 7,516,430 |

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|---|--|--|---|--|
| OTHER CHARGES | | | | |
| 730800 Right of Ways | 2,431 | 25,000 | 30,000 | 30,000 |
| 731401 Intrafund Expense | 911,396 | 900,000 | 911,396 | 911,396 |
| TOTAL OTHER CHARGES | 913,827 | 925,000 | 941,396 | 941,396 |
| FIXED ASSETS | | | | |
| 740300 Equipment | 420,527 | 727,000 | 1,217,000 | 1,217,000 |
| TOTAL FIXED ASSETS | 420,527 | 727,000 | 1,217,000 | 1,217,000 |
| INTRAFUND TRANSFER | | | | |
| 750100 Operating Transfers Out-Gen Fund | 58,200 | 0 | 0 | 0 |
| 750121 Operating Transfers Out-Capital Projects | 0 | 0 | 920,468 | 920,468 |
| TOTAL INTRAFUND TRANSFER | 58,200 | 0 | 920,468 | 920,468 |
| TOTAL - ROADS AND BRIDGES | 15,174,266 | 16,327,897 | 16,716,504 | 16,716,504 |

ROADS AND BRIDGES

COMMENTS

The Madera County Road Department typically maintains, repairs, and reconstructs roads and bridges on the County's maintained mileage system in Maintenance Districts and in County Service Areas within the unincorporated area except for State Highways. The Department maintains about 1,529 miles of roads and 170 bridges. This budget is primarily financed by State Fuel Taxes, Federal-State Allocations, Forest Reserve Funds, Special District Service Charges, State Transportation Improvement Program (STIP), Congestion Mitigation and Air Quality (CMAQ), Transportation Enhancement Activities (TEA), Proposition 1B, Public Transportation Modernization Improvement and Service Enhancement Account (PTMISEA), American Reinvestment Recovery Act (ARRA), and Traffic Mitigation Fees. The Department receives a five-cent property tax from District No. 5. The revenues from Measures "A" and "T" sales tax funds augment Departmental efforts but are not reflected in this budget. The revenue from Measure "T" provides additional funding, some of which can be used on maintenance activities and significantly improves the Department's preventive maintenance program. In addition, the Measure also addresses congestion issues on a regional basis.

No portion of this budget is financed by local property taxes, except for District No. 5 in the southeastern portion of the County, which had levied a property tax prior to Proposition 13; and this activity is not part of the General Fund Budget.

Note: The Transit Budget was established and not included in the Road Department Budget in order to simplify the accounts of Transit funds, projects, and issues. Refer to Road Transit Budget (Org 63860) for specific details.

REVENUE

| | 2012-13 | 2013-14 | 2014-15 |
|---|----------------------|-------------------------|-------------------------|
| | <u>Actual</u> | <u>Estimated</u> | <u>Projected</u> |
| 610802 SB 325 Gas Sales Tax | \$ 1,245,061 | \$ 1,443,841 | \$ 1,599,071 |
| 610805 LTF Pedestrian & Bicycle Projects | 0 | 0 | 38,493 |
| 620400 Road Privileges and Permits | 131,794 | 119,588 | 125,000 |
| 640101 Interest | 25,235 | 17,551 | 20,000 |
| 640304 Federal - Hwy Row Rental | 1,020 | 1,399 | 1,000 |
| 650201 Highway Users Tax - 2104 and 2106 | 3,666,570 | 5,810,543 | 4,919,278 |
| 650202 Highway Users Tax - 2105 (Proposition 111) | 1,181,060 | 1,199,972 | 1,300,136 |
| 652700 State Disaster Relief Cal-EMA | 291,804 | 0 | 0 |
| 654030 State Transit Assistance | 0 | 1,000 | 0 |
| 654035 ISTEPA Exchange Funds – Federal* | 926,748 | 463,374 | 463,374 |
| 655500 Forest Reserve Title I | 253,839 | 253,839 | 250,000 |
| 657040 Federal Funded Bridges (Eng. Services Refunds) | 155,224 | 1,081,335 | 2,916,147 |

ROADS AND BRIDGES

REVENUE (continued)

| | 2012-13 | 2013-14 | 2014-15 |
|--|----------------------|-------------------------|-------------------------|
| | <u>Actual</u> | <u>Estimated</u> | <u>Projected</u> |
| 657046 HSIP – Lanes Bridge | 15,562 | 0 | 0 |
| 657056 Federal - Transit Admin (FTA) Amtrak | 0 | 317,687 | 0 |
| 657103 CMAQ | 1,834 | 99,428 | 1,651,960 |
| 657121 Federal - ARRA | 0 | 130,720 | 0 |
| 657126 Federal - High Speed Rail | 65,891 | 0 | 0 |
| 659020 ISTEА Exchange from Madera County Transportation Committee** | 580,032 | 778,010 | 500,000 |
| 661702 Road and Street Services – MCTA | 131,359 | 53,402 | 0 |
| 661703 Road and Street Services (District #5) | 150,000 | 145,000 | 145,000 |
| 661704 Road and Street Services (Service Areas, Maintenance Districts) | 1,827,461 | 529,151 | 700,000 |
| 661706 Roads Street Intrafund/Other Services | 361,612 | 260,068 | 250,000 |
| 661708 Measure T Reimbursement | 1,710,718 | 173,794 | 0 |
| 662696 Formation Fees | 1,506 | 450 | 0 |
| 672000 Other Sales (Sale of Maps) | 2,772 | 1,923 | 2,000 |
| 673000 Miscellaneous Refunds & Revenues | 42,325 | 1,944 | 15,000 |
| 673800 PY Cancel Warrants | 155 | 0 | 0 |
| 673903 Misc Riemb & Refund | 602 | 214 | 0 |
| 673920 Misc Reimbursement-Other | 17,713 | 0 | 0 |
| 680100 Sales of Fixed Assets, Other Sales and Fee | 22,248 | 0 | 0 |
| Sub-Total | <u>\$12,810,145</u> | <u>\$12,884,233</u> | <u>\$14,896,459</u> |
| Cash Balance | | | <u>1,820,044</u> |
| TOTAL | <u>\$12,810,145</u> | <u>\$12,884,233</u> | <u>\$16,716,503</u> |

*ISTEA (Intermodal Surface Transportation Efficiency Act) Exchange Funds represents approximately 110% of previous FAS (Federal Aid Secondary) funds.

**ISTEA Exchange from Madera County Transportation Committee - MCTC reallocates ISTEА funds to member agencies based on population.

ROADS AND BRIDGES

STAFFING

| <u>Permanent</u> | <u>2013-14 Authorized</u> | <u>2014-15 Recommended</u> |
|--|-------------------------------|--------------------------------|
| Administrative Analyst I/II | 1 | 1 |
| Administrative Assistant | 1 | 1 |
| Assistant Engineer* | 4 | 2 |
| Associate Civil Engineer or Engineer I/II/III* | 1 | 2 |
| Deputy Road Commissioner | 2 | 2 |
| Development Services Engineer | 1 | 1 |
| Engineering Aide | 1 | 1 |
| Engineering Technician | 1 | 1 |
| Equipment Operator | 12 | 12 |
| Equipment Service Worker | 1 | 1 |
| Equipment Shop Supervisor | 1 | 1 |
| Heavy Equipment Mechanic | 5 | 5 |
| Parts Assistant I/II | 1 | 1 |
| Personnel Technician I/II | 1 | 1 |
| Program Assistant I/II | 2 | 2 |
| Program Manager* | 0 | 1 |
| Real Property Agent | 1 | 1 |
| Road Commissioner | 1 | 1 |
| Road Construction & Maintenance Supervisor | 7 | 7 |
| Road Construction & Maintenance Worker I/II | 24 | 24 |
| Road Investigator | 1 | 1 |
| Senior Accounting Technician or Accounting Technician I/II | 1 | 1 |
| Senior Civil Engineer | 2 | 2 |
| Senior Heavy Equipment Mechanic | 1 | 1 |
| Senior Road Construction & Maintenance Worker | 5 | 5 |
| Senior Traffic Sign Worker | 1 | 1 |
| Special District Road Manager | 1 | 1 |
| Survey Party Chief or Assistant Engineer | 1 | 1 |
| Traffic Sign Supervisor | 1 | 1 |
| Traffic Sign Worker I/II | <u>4</u> | <u>4</u> |
| Total Permanent Staff | 86 | 86 |

ROADS AND BRIDGES

STAFFING (continued)

*It is recommended to reallocate two (2) Assistant Engineer positions to add one (1) Associate Civil Engineer or Engineer I/II/III and to add one (1) Program Manager; both positions are necessary to facilitate capital improvement projects.

RECAP OF MAJOR EXPENDITURE ACCOUNTS:

- 720300** **Communications** (\$32,894) is recommended reduced \$2,106 based on current expenditures and a reduction of the Department's pro-rated share of the Wide Area Network Communication expense; as estimated by the Information Technology Department.
- 720305** **Microwave Radio Services** (\$101,803) is recommended increased \$1,900 and represents the Department's contribution to the Internal Service Fund for 2014-15 based on the number of radios in this Department utilizing the County's Microwave Radio Network.
- 720601** **Insurance - Other** (\$11,733) is recommended increased \$7,605 based on current year costs for Property and Pollution Insurance. Property insurance was not previously included in this account.
- 720800** **Maintenance - Equipment** (\$600,000) is recommended unchanged based on current year and projected expenditures for all equipment repairs, parts, fuels, tires, and overhauls. This account also provides funds for maintenance of office equipment, mobile radios, and other types of maintenance and repair, as well as the Wide Area Network Maintenance cost.
- 721400** **Professional & Specialized Services** (\$4,871,817) is recommended reduced \$250,381 for the proposed capital improvement projects as outlined in the Department's Capital Improvement Program. This account also funds professional services concerning the Wide-Area Network, the Department's pro rata share of the cost for the outside auditor, and direct charges for services provided by the Auditor, Human Resources, Purchasing, General Services and the 311/Customer Service Center.
- 721600** **Rents & Leases - Equipment** (\$200,000) is recommended unchanged based on projected expenditures to rent/lease equipment when County-owned equipment breaks down, or when it is more economical to rent equipment than to purchase equipment.
- 721900** **Special Departmental Expense** (\$1,081,953) is recommended reduced \$1,346,097 for the purchase of all road construction materials, asphalt, concrete, various road oils, rock, sand, and dirt. This account will be adjusted at Final Budget based on the ending cash balance.

ROADS AND BRIDGES

RECAP OF MAJOR EXPENDITURE ACCOUNTS (continued):

731401 **Intrafund Expense** (\$911,396) is recommended increased \$11,396 based on the prior year's Cost Allocation Plan. This report has been prepared by an outside consulting firm that allocates the County's pro-rata share of indirect expenses to this budget.

FIXED ASSETS

740300 **Equipment** (\$1,217,000) is recommended increased \$490,000 to purchase the following equipment:

- 1 **Sno-Way 29VHDSKD V PLOW (\$7,000)**- This is a snow plow that would be mounted to the department's skid steer loader. The plow is configured to operate in a v-shape, angle or u-shaped that will allow fast and efficient snow removal in the confined areas. This unit would be used County-wide.
This plow would be assigned to District #6 (11803)

- 1 **Weiler W330 Road Widener (\$140,000)** - This piece of equipment will be utilized to repair roadway shoulder erosion or subsidence in existing slopes in the county, as well as be utilized to pave selected shoulder projects to meet current and future California Air Resources regulations. This unit would be used County-wide.
This road widener would be assigned to District #6 (11803)

- 1 **4x2 Regular Cab Service Truck with Utility Service Body with Crane (\$115,000)** - This truck would be used by the mechanics shop. It would be equipped with the needed tools to complete the different repair and breakdowns on the vehicles and equipment at the different project sites throughout the county. It would replace a 1989 Ford Service Truck that does not meet California Air Resources Board On-Road Diesel Public Fleet program regulations.
This truck would be assigned to the Mechanics Shop (11804)
This item is a carryover from the 2013-2014 Budget

- 2 **10-yard Diesel Dump Trucks (\$300,000)** - These trucks would replace 1992 Ford Dump Trucks that do not meet California Air Resources Board On-Road Heavy-Duty Diesel-Fueled Public and Utility Fleets program regulations.
These trucks would be assigned to District #1 (11811) and District #3 (11813)

ROADS AND BRIDGES

FIXED ASSETS (continued)

Equipment (continued)

- 1 **Caterpillar 938K Wheel Loader (\$230,000)** - This Loader would replace a 30 year old, 1983 Terex 60C loader that is worn out and does not meet California Air Resources Board Emission requirements for the In-Use Off-Road Diesel Vehicle Regulation.
This loader would be assigned County-wide (11804)

- 4 **¾ Ton LWB Regular Cab 4x4 Pickup Trucks (\$102,000)** \$25,500 each - These pickups would replace 2001 Ford CNG pickups that have fuel tanks that expire in November 2015. The pickup trucks cannot be legally fueled up after the tank expiration date.
These pickups would be assigned as follows: (1) District #1 (11811), (2) District #3 (11813), (1) District #6 (11803)

- 1 **¾ Ton LWB Regular Cab 4x2 Pickup Truck (\$23,000)** - This pickup would replace a 2001 Ford CNG pickup that has a tank that expires in November 2015. The pickup truck cannot be legally fueled up after the tank expiration date.
The pickup would be assigned to the Traffic Department

- 1 **Patch Truck with Emulsion System (\$170,000)** - This truck would replace a 1986 International Patch Truck that does not meet California Air Resources Board On-Road Heavy-Duty Diesel-Fueled Public and Utility Fleets program regulations.
This patch truck would be assigned to District #3 (11813)

- 1 **Tractor Loader (\$100,000)** - This unit would be used to assist paving operations and would replace a 1986 Case Tractor Loader that does not meet California Air Resources Board In-Use Off-Road Diesel Vehicle regulations.
This tractor loader would be assigned County-wide (11804)

- 1 **SUV or Sedan (\$30,000)** - This vehicle would replace a 2001 CNG Honda Civic that has a CNG fuel tank that expires May 2016. The vehicle cannot be legally fueled up after the tank expiration date.
This vehicle would be assigned to Administration (11801)

INTRAFUND TRANSFER

- 750121 **Operating Transfer Out-Capital Project** (\$920,468) is recommended based on the department's proportional share of the completion of the third floor of the Government Center, as approved on February 4, 2014.