

**COUNTY OF MADERA  
BUDGET UNIT EXPENDITURE DETAIL  
BUDGET FOR THE FISCAL YEAR 2012-13**

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

<u>ACCOUNT CLASSIFICATION</u>	<u>ACTUAL EXPENDITURES 2010-11</u>	<u>BOARD APPROVED EXPENDITURES 2011-12</u>	<u>DEPARTMENT REQUEST 2012-13</u>	<u>CAO RECOMMENDED 2012-13</u>
<b>SALARIES &amp; EMPLOYEE BENEFITS</b>				
710102 Permanent Salaries	3,528,463	3,729,865	3,726,366	3,726,366
710103 Extra Help	39,261	45,000	56,000	56,000
710105 Overtime	20,617	20,000	20,000	20,000
710107 Premium Pay	240	240	240	240
710200 Retirement	850,767	968,430	1,002,571	1,002,571
710300 Health Insurance	567,256	597,781	647,757	647,757
710400 Workers' Compensation Insurance	185,240	134,180	154,138	154,138
710500 Other Benefits	1,014	500	500	500
<b>TOTAL SALARIES &amp; EMPLOYEE BENEFITS</b>	<b>5,192,858</b>	<b>5,495,996</b>	<b>5,607,572</b>	<b>5,607,572</b>
<b>SERVICES &amp; SUPPLIES</b>				
720200 Clothing & Personal Supplies	22,576	21,000	20,000	20,000
720300 Communications	34,716	37,000	37,000	37,000
720305 Microwave Radio Services	62,618	71,648	93,255	93,255
720500 Household Expense	36,180	33,500	36,000	36,000
720600 Insurance - Liability	395,971	420,926	301,857	301,857
720601 Insurance - Other	10,666	4,000	4,000	4,000
720605 Employer's Share of Retiree's Insurance	175,375	183,000	208,000	208,000
720800 Maintenance - Equipment	600,845	500,000	600,000	600,000
720900 Maintenance - Structures & Grounds	18,481	15,000	15,000	15,000
721000 Medical, Dental & Lab Supplies	0	300	300	300
721100 Memberships	2,789	3,000	3,000	3,000
721206 Refund/Overcharges	106,867	1,000	1,000	1,000
721300 Office Expense	21,120	25,000	24,000	24,000
721400 Professional & Specialized Services	5,138,017	5,475,073	8,544,714	8,544,714
721500 Publications & Legal Notices	2,759	4,000	4,000	4,000
721600 Rents & Leases - Equipment	162,963	150,000	225,000	225,000
721700 Rents & Leases - Structures & Grounds	34,400	12,825	33,000	33,000
721800 Small Tools & Instruments	14,161	10,500	20,000	20,000
721900 Special Departmental Expense	2,097,294	2,515,306	2,001,971	2,001,971
722000 Transportation & Travel	10,107	14,000	14,000	14,000
722100 Utilities	99,138	100,750	104,000	104,000
<b>TOTAL SERVICES &amp; SUPPLIES</b>	<b>9,047,043</b>	<b>9,597,828</b>	<b>12,290,097</b>	<b>12,290,097</b>

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<b>OTHER CHARGES</b>				
730309 Payback to General Fund (A-87)	650,000	650,000	0	0
730800 Right of Ways	0	26,000	25,000	25,000
73XXXX Repayment of Measure A Loan	0	1,100,000	0	0
731401 Intrafund Expense	696,709	401,287	896,994	896,994
<b>TOTAL OTHER CHARGES</b>	<b>1,346,709</b>	<b>2,177,287</b>	<b>921,994</b>	<b>921,994</b>
<b>FIXED ASSETS</b>				
740200 Buildings & Improvements	30,863	30,000	30,000	30,000
740300 Equipment	145,531	560,500	499,000	499,000
<b>TOTAL FIXED ASSETS</b>	<b>176,394</b>	<b>590,500</b>	<b>529,000</b>	<b>529,000</b>
<b>INTRAFUND TRANSFERS</b>				
770100 Intrafund Transfers	-10,666	0	0	0
<b>TOTAL INTRAFUND TRANSFERS</b>	<b>-10,666</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL - RMA - ROADS AND BRIDGES</b>	<b>15,752,338</b>	<b>17,861,611</b>	<b>19,348,663</b>	<b>19,348,663</b>

## RMA - 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, Proposition 42, 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 will also address 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

	<b>2010-11 <u>Actual</u></b>	<b>2011-12 <u>Estimated</u></b>	<b>2012-13 <u>Projected</u></b>
610802 SB 325 Gas Sales Tax	\$ 899,674	\$ 727,440	\$ 727,440
610805 LTF Pedestrian & Bicycle Projects	0	0	24,127
620400 Road Privileges and Permits	144,804	122,310	125,000
640101 Interest	108,214	24,834	20,000
640304 Federal - Hwy Row Rental	472	1,548	1,000
650201 Highway Users Tax - 2104 and 2106	4,980,321	3,119,586	2,758,491
650202 Highway Users Tax - 2105 (Proposition 111)	1,596,600	1,052,037	700,000
650206 State Traffic Congestion Relief 2928 (Proposition 42)	0	1,000,000	3,000,000
654030 State Transit Assistance	415	550	500
654035 ISTEPA Exchange Funds – Federal*	463,374	463,374	463,374
654518 Proposition 1B	0	0	0
654529 State DOT Rail Grant (Sect 130)	16,911	141,888	0

**RMA - ROADS AND BRIDGES**

**REVENUE (continued)**

	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
	<b><u>Actual</u></b>	<b><u>Estimated</u></b>	<b><u>Projected</u></b>
655400 Federal Disaster Relief-FHWA	0	0	0
652700 State Disaster Relief Cal-EMA	95,128	0	0
655500 Forest Reserve Title I	357,035	283,443	280,000
657000 Federal – Other	1,000	431,808	0
657040 Federal Funded Bridges (Eng. Services Refunds)	238,579	1,165,354	5,139,863
657056 Federal - Transit Admin (FTA) Amtrak	1,378,226	185,368	0
657046 HSIP – Lanes Bridge	0	37,751	0
657057 Federal – 5305 Transit Study	17,030	0	0
657103 CMAQ	124,755	1,309,079	72,280
657121 FED – ARRA	2,205,500	489,078	0
659020 ISTEА Exchange from Madera County Transportation Committee**	504,925	500,000	500,000
661702 Road and Street Services – MCTA	157,722	760,000	0
661703 Road and Street Services (District #5)	103,500	176,500	145,000
661704 Road and Street Services (Service Areas, Maintenance Districts)	878,792	1,313,232	675,000
661706 Roads Street Intrafund/Other Services	364,812	207,454	150,000
661708 Measure T Reimbursement	587,252	917,649	3,990,000
662696 Formation Fees	2,206	1,506	0
672000 Other Sales (Sale of Maps)	6,722	4,259	5,000
673000 Miscellaneous Refunds & Revenues	140,896	11,754	15,000
673800 PY Cancel Warrants	43	0	0
673903 Misc Riemb & Refund	0	3,600	0
680100 Sales of Fixed Assets, Other Sales and Fee	0	0	0
Sub-Total	<u>\$15,374,908</u>	<u>\$14,451,402</u>	<u>\$18,792,075</u>
Cash Balance			556,588
TOTAL	<u>\$15,374,908</u>	<u>\$14,451,402</u>	<u>\$19,348,663</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 ISTEA funds to member agencies based on population.

**RMA - ROADS AND BRIDGES**

**STAFFING**

<b><u>Permanent</u></b>	<b>2011-12 Authorized</b>		<b>2012-13 Recommended</b>	
	<b><u>Funded</u></b>	<b><u>Unfunded</u></b>	<b><u>Funded</u></b>	<b><u>Unfunded</u></b>
Administrative Analyst I/II	1		1	
Administrative Assistant	1		1	
Assistant Engineer	4		4	
Assistant Road Commissioner	0	1	0	1
Associate Civil Engineer or Engineer I/II/III	1		1	
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 Assistant I/II	0	1	0	1
Personnel Technician I/II	1		1	
Program Assistant I/II	2		2	
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	4		4	
<b>Total Permanent Staff</b>	<b>86</b>	<b>2</b>	<b>86</b>	<b>2</b>

## RMA - ROADS AND BRIDGES

### RECAP OF MAJOR EXPENDITURE ACCOUNTS:

- 720300**      **Communications** (\$37,000) is recommended unchanged based on current usage and experience. This account also includes funds for the communication expense of the Wide Area Network that is pro-rated to this Department.
- 720305**      **Microwave Radio Services** (\$93,255) is recommended increased \$21,607 and represents the Department's contribution to the Internal Service Fund for 2012-13 based on the number of radios in this Department utilizing the County's Microwave Radio Network.
- 720601**      **Insurance - Other** (\$4,000) is recommended unchanged for Property and Pollution Insurance.
- 720800**      **Maintenance - Equipment** (\$600,000) is recommended increased \$100,000 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** (\$8,544,714) is recommended increased \$3,069,641 for the proposed capital improvement projects as outlined in the Capital Improvement Program submitted in a separate document. This account also funds professional services concerning the Wide-Area Network (\$10,000), the Department's pro rata share of the cost for the outside auditor (\$3,000), and direct charges for services provided by the Auditor, Human Resources, Purchasing, General Services and the 311/Customer Service Center.
- 721600**      **Rents & Leases - Equipment** (\$225,000) is recommended increased \$75,000 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** (\$2,001,971) is recommended reduced \$513,335 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.
- 730309**      **Payback to General Fund (A-87)** (\$0) is not recommended, a reduction of \$650,000, as the reimbursement to the General Fund for the under collection of Cost Allocation charges in previous years has been fully repaid.
- 731401**      **Intrafund Expense** (\$896,994) is recommended increased \$495,707 based on the 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.

## RMA - ROADS AND BRIDGES

### FIXED ASSETS

- 740200**      **Buildings and Improvements** (\$30,000) is recommended unchanged for costs associated with the completion of repairs and improvements to the rebuilt North Fork Office which had burned down several years ago.
- 740300**      **Equipment** (\$499,000) is recommended reduced \$61,500 to purchase the following equipment:
- 1      **Service Truck \$175,000** – To provide fuel and conduct field services for the department’s off-road equipment when being used on jobs outside of the county maintenance yards. It would replace a 1985 GMC service truck that is currently out of service with major engine damage and does not meet California Air Resources Board On-road Diesel Public Fleet regulations. **This truck would be assigned to the maintenance shop.**
  - 1      **Low-Boy Equipment Trailer \$100,000** – To haul the department’s asphalt paver and heavy equipment to different job locations throughout the County. It would replace a 1985 Cozad lowboy equipment trailer. **This trailer would be used county wide.**
  - 1      **4000 gallon Diesel Water Truck \$155,000** – To be used on construction and paving projects and would replace a 1990 International water truck that does not meet Calif. Air Resource Board On-road Diesel Public Fleet regulations. **This truck would be assigned to District #3.**
  - 53      **Mounted Narrow- Band Two-way Radios \$25,546** – To be installed in existing Road Department vehicles, replacing the units that are not capable of upgrading to the new FCC requirements of all radio’s becoming narrow-band compliant. The radios are used for traffic flagging and communications between department staff members. **These radios would be used county wide.**
  - 14      **Handheld Narrow- Band Two-way Radios \$8,530**– To replace the units that are not capable of upgrading to the new FCC requirements of all radio’s becoming narrow-band compliant. The radios are used for traffic flagging and communications between department staff members. **These radios would be used county wide.**
  - 1      **Caterpillar Brushcutter Model BR378 \$9,000** – To be mounted on the existing Cat skid steer loader, and used to mow roadway medians, shoulders, ponding basins and under bridges. **This unit would be assigned to District #6, utilized countywide.**

**FIXED ASSETS** (continued)

**Equipment** (continued)

- 1     **Portable Air Compressor \$20,000** – To be used to run the department's air tools in the field, along with blowing out the cracks for the Road Department's crack sealing program. It would replace a 1958 Ingersol Rand air compressor that is old and worn out. **This air compressor would be used county wide.**
  
- 1     **Caterpillar Hydraulic Auger Drive Model A19B \$5,500** – This auger head, with three auger bits, would be mounted on the existing Cat skid steer loader, and used to bore holes for guard rail post replacement, sign posts and fence post replacement. **This unit would be assigned to District #6, utilized countywide.**