

**COUNTY OF MADERA  
BUDGET UNIT EXPENDITURE DETAIL  
BUDGET FOR THE FISCAL YEAR 2011-12**

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

<u>ACCOUNT CLASSIFICATION</u>	<u>ACTUAL EXPENDITURES 2009-10</u>	<u>BOARD APPROVED EXPENDITURES 2010-11</u>	<u>DEPARTMENT REQUEST 2011-12</u>	<u>CAO RECOMMENDED 2011-12</u>
<b>SALARIES &amp; EMPLOYEE BENEFITS</b>				
710102 Permanent Salaries	3,567,873	3,617,744	3,729,865	3,729,865
710103 Extra Help	22854	52,000	45,000	45,000
710105 Overtime	15,897	21,000	20,000	20,000
710107 Premium Pay	335	0	240	240
710200 Retirement	853,391	883,112	968,430	968,430
710300 Health Insurance	531,192	531,617	597,781	597,781
710400 Workers' Compensation Insurance	243,454	185,240	134,180	134,180
710500 Other Benefits	328	600	500	500
<b>TOTAL SALARIES &amp; EMPLOYEE BENEFITS</b>	<b>5,235,324</b>	<b>5,291,313</b>	<b>5,495,996</b>	<b>5,495,996</b>
<b>SERVICES &amp; SUPPLIES</b>				
720200 Clothing & Personal Supplies	20,114	20,000	21,000	21,000
720300 Communications	33,911	32,500	37,000	37,000
720305 Microwave Radio Services	40,262	62,618	71,648	71,648
720500 Household Expense	32,227	33,500	33,500	33,500
720600 Insurance - Liability	446,456	395,971	420,926	420,926
720601 Insurance - Other	7,605	10,800	4,000	4,000
720605 Employer's Share of Retiree's Insurance	143,946	175,000	183,000	183,000
720800 Maintenance - Equipment	481,844	525,000	500,000	500,000
720900 Maintenance - Structures & Grounds	12,410	15,000	15,000	15,000
721000 Medical, Dental & Lab Supplies	152	650	300	300
721100 Memberships	2,359	4,100	3,000	3,000
721206 Refund/Overcharges	0	0	1,000	1,000
721300 Office Expense	30,604	25,000	25,000	25,000
721400 Professional & Specialized Services	4,030,680	5,882,704	5,475,073	5,475,073
721500 Publications & Legal Notices	3,700	4,000	4,000	4,000
721600 Rents & Leases - Equipment	85,589	62,500	150,000	150,000
721700 Rents & Leases - Structures & Grounds	24,354	28,600	12,825	12,825
721800 Small Tools & Instruments	5,713	10,500	10,500	10,500
721900 Special Departmental Expense	1,237,654	2,064,635	2,515,306	2,515,306
722000 Transportation & Travel	11,350	13,800	14,000	14,000
722100 Utilities	93,803	90,500	100,750	100,750
<b>TOTAL SERVICES &amp; SUPPLIES</b>	<b>6,744,733</b>	<b>9,457,378</b>	<b>9,597,828</b>	<b>9,597,828</b>

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OTHER CHARGES				
730309 Payback to General Fund (A-87)	0	650,000	650,000	650,000
730800 Right of Ways	2,000	26,000	26,000	26,000
73XXXX Repayment of Measure A Loan	0	0	1,100,000	1,100,000
731401 Intrafund Expense	705,779	686,075	401,287	401,287
<b>TOTAL OTHER CHARGES</b>	<b>707,779</b>	<b>1,362,075</b>	<b>2,177,287</b>	<b>2,177,287</b>
FIXED ASSETS				
740200 Buildings & Improvements	218,206	0	30,000	30,000
740300 Equipment	106,111	638,900	560,500	560,500
<b>TOTAL FIXED ASSETS</b>	<b>324,317</b>	<b>638,900</b>	<b>590,500</b>	<b>590,500</b>
INTRAFUND TRANSFERS				
770100 Intrafund Transfers	-7,605	0	0	0
<b>TOTAL INTRAFUND TRANSFERS</b>	<b>-7,605</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL - RMA - ROADS AND BRIDGES</b>	<b>13,004,548</b>	<b>16,749,666</b>	<b>17,861,611</b>	<b>17,861,611</b>

**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.

**RMA - ROADS AND BRIDGES**

**REVENUE**

	<b><u>2010-11</u></b>	<b><u>2011-12</u></b>
	<b><u>Estimated</u></b>	<b><u>Projected</u></b>
610802 SB 325 Gas Sales Tax	\$ 899,674	\$ 824,566
610805 LTF Pedestrian & Bicycle Projects	0	25,522
620400 Road Privileges and Permits	147,598	150,000
640101 Interest	89,245	50,000
640304 Federal - Hwy Row Rental	472	500
650201 Highway Users Tax - 2104 and 2106	2,752,150	2,250,000
650202 Highway Users Tax - 2105 (Proposition 111)	1,425,590	1,350,000
650206 State Traffic Congestion Relief 2928 (Proposition 42)	1,928,681	3,000,000
654030 State Transit Assistance	622	500
654035 ISTEА Exchange Funds – Federal*	463,374	463,374
654518 Proposition 1B	0	0
654529 State Dot Rail Grant (Sect 130)	20,211	76,000
655400 Federal Disaster Relief-FHWA	16,820	0
65XXXX Federal Disaster Relief Cal-EMA	300,000	0
655500 Forest Reserve Title I	357,035	350,000
657000 Federal – Other	41,151	220,000
657040 Federal Funded Bridges (Eng. Services Refunds)	71,460	3,202,647
657056 Federal - Transit Admin (FTA) Amtrak	1,336,949	0
657057 Federal – 5305 Transit Study	17,030	0
657103 CMAQ	120,727	1,211,340
657121 FED – ARRA	2,197,392	0
659020 ISTEА Exchange from Madera County Transportation Committee**	1,014,925	500,000
661702 Road and Street Services – MCTA	22,361	0
661703 Road and Street Services (District #5)	65,000	144,000
661704 Road and Street Services (Service Areas, Maintenance Districts)	895,223	500,000
661706 Roads Street Intrafund/Other Services	133,503	150,000
661708 Measure T Reimbursement	335,856	0
672000 Other Sales (Sale of Maps)	6,255	6,000
673000 Miscellaneous Refunds & Revenues	133,276	25,000
680100 Sales of Fixed Assets, Other Sales and Fee	0	0
Sub-Total	\$ 14,792,580	\$ 14,499,449
Cash Balance	<u>6,265,603</u>	<u>3,362,162</u>
TOTAL	\$ 21,058,183	\$ 17,861,611

\*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.

**STAFFING**

<b><u>Permanent</u></b>	<b>2010-11</b>	<b>2011-12 Recommended</b>	
	<b><u>Authorized</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	1	0	1
Associate Civil Engineer or Engineer I/II/III	1	1	
Deputy Road Commissioner	1	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	1	0	1
Personnel Technician I/II	0	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	<u>4</u>	<u>4</u>	<u>—</u>
Total Permanent Authorized Staff	86	86	2

**RECAP OF MAJOR EXPENDITURE ACCOUNTS:**

- 720300**     **Communications** (\$37,000) is recommended increased \$4,500 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** (\$71,648) is recommended increased \$9,030 and represents the Department's contribution to the Internal Service Fund for 2011-12 based on the number of radios in this Department utilizing the County's Microwave Radio Network.
- 720601**     **Insurance - Other** (\$4,000) is recommended reduced \$6,800 for Property and Pollution Insurance.
- 720800**     **Maintenance - Equipment** (\$500,000) is recommended reduced \$25,000 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** (\$5,475,073) is recommended reduced \$407,631 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), and the Department's pro rata share of the cost for the independent auditor (\$3,000).
- 721600**     **Rents & Leases - Equipment** (\$150,000) is recommended increased \$87,500 to rent/lease equipment when County-owned equipment breaks down, or it is more economical to rent equipment than to purchase equipment.
- 721900**     **Special Departmental Expense** (\$2,515,306) is recommended increased \$450,671 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)** (\$650,000) is recommended unchanged to reimburse the General Fund for the under collection of Cost Allocation charges in previous years. A total of \$1.3 million is due to the General Fund; this is the final payment to repay the General Fund.
- 73XXXX**     **Measure A Payback** (\$1,100,000) is recommended to reimburse the Measure A Fund for the first half of the loan borrowed to support ARRA Projects. A total of \$2.2 million is due to the Measure A Fund.
- 731401**     **Intrafund Expense** (\$401,287) is recommended reduced \$284,788 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.

**FIXED ASSETS**

- 740200**     **Buildings and Improvements** (\$30,000) is recommended increased \$30,000 for costs associated with the completion of repairs and improvements to the rebuilt North Fork Office which had burned down several years ago.

**FIXED ASSETS (continued)**

**740300**     **Equipment** (\$560,500) is recommended reduced \$78,400 to purchase the following equipment:

- 1     3-axle Lowboy Diesel Truck Tractor (R) (\$165,000) This truck will replace a 1978 Peterbilt diesel tractor with over 556,000 miles and does not meet California Air Resource Board On-road Diesel Public Fleet regulations. This truck would be used County-wide.
- 1     10-yard Diesel Dump Truck (R) (\$155,000) This truck would replace a 1975 Ford Dump Truck that does not meet California Air Resource Board On-road Diesel Public Fleet regulations. This truck would be assigned to District 4.
- 1     Hot Box Patch Truck with Emulsion System (R) (\$165,000) This truck would replace a 1986 International Patch Truck that does not meet California Air Resource Board On-road Diesel Public Fleet regulations. This patch truck would be assigned to District 2.
- 1     Multiquip Plate Compactor (N) (\$2,500) This compactor would be used by the Construction crew when making smaller repairs and installing culverts. The plate compactor would be assigned to District 6.
- 2     ¾ Ton LWB Regular Cab 4x2 Pickup Trucks (R) (\$44,000) These pickups would replace a 1985 Dodge pickup with 231,000 miles and a 1994 Chevrolet pickup with 185,000 miles. One pickup would be assigned to District 3 and one truck to District 6.
- 1     OTC High-Lift Transmission Jack (N) (\$2,000) This jack would be used at the Main Yard Shop. It would allow transmission removal and installation to be completed on the Shop's two-post vehicle lift instead of on the ground, which is how the work currently is done.
- 1     Scotchman 50514-CM Iron Worker (N) (\$15,000) This machine would be used in the Main Yard Shop and could be utilized by the Maintenance shop and Construction crews in the fabrication and repair of County equipment, and for repairs on road and bridge projects. This machine would reduce the amount of time it takes to cut, drill, bend and process metal for projects.
- 1     Industrial Table Saw 12", 5 HP, 50" Industrial T-Square Fence System (R) (\$2,000) This machine would reduce the amount of time it takes to cut and process wood for bridge projects, headwalls, barricade manufacture and repair, replacing a unit made in 1953 that is unreliable and unsafe.
- 1     EDCO Traffic Line Remover (TLR-7) (N) (\$7,000) This machine is for use in the traffic department for removal of roadway pavement markings and traffic striping. The purchase of this machine would reduce the labor hours necessary to perform removal operations. This machine is also designed specifically to perform the removal in a manner that results in very minimal damage to the roadway, as opposed to more abrasive methods/machines which damage the road.
- 1     Fairmont Rotary Impact Drill (HD6506) (R) (\$3,000) This equipment is used on the traffic department sign truck for removal and installation of signs in difficult soil conditions. This equipment will be a replacement for the drill stolen from the Road Department yard during a theft committed in summer 2010.

**EXPENDITURES - RECAP**

	<b>2009-10 <u>Actual</u></b>	<b>2010-11 <u>Authorized</u></b>	<b>2011-12 <u>Recommended</u></b>
Salaries & Employee Benefits	\$ 5,235,324	\$ 5,291,313	\$ 5,495,996
Services & Supplies/Intrafund Transfers	6,737,128	9,457,378	9,597,828
Other Charges	707,779	1,362,075	2,177,287
Fixed Assets	<u>324,317</u>	<u>638,900</u>	<u>590,500</u>
Total Roads and Bridges	\$13,004,548	\$16,749,666	\$17,861,611