

# Capital Project Fund



**JOSEPHINE COUNTY, OREGON  
Budget 2012-13  
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**Capital Funds**

**Fund Number and Name**

303 – County Bridge Construction Fund .....	L 2
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	<u>FY 10-11 Adopted Budget</u>	<u>FY 11-12 Adopted Budget</u>	<u>FY 12-13 Adopted Budget</u>
Expended from County Bridge Construction Fund (303)			
Public Works	2,970,000	2,910,000	500,000
	<u>2,970,000</u>	<u>2,910,000</u>	<u>500,000</u>
Expended from Road and Bridge Reserve Fund (425):			
Public Works	2,162,400	1,522,700	826,500
	<u>2,162,400</u>	<u>1,522,700</u>	<u>826,500</u>
Expended from Property Reserve Fund (430) for:			
Building Operation & Maint (Energy Grants)	\$ 575,000	\$ 575,000	679,700
Parks	880,600	102,000	231,000
Fair	-	10,000	85,000
County Buildings and Maintenance	261,500	133,800	498,500
Adult Corrections	-	2,400	2,400
George Borders Fund - for Library	100,000	-	-
Public Works - Special Projects	-	155,000	-
	<u>1,817,100</u>	<u>978,200</u>	<u>1,496,600</u>
Expended from Equipment Reserve Fund (435) for:			
Public Works	635,800	371,700	330,000
County Fleet	441,300	273,700	150,700
ISF - Information Technology	184,000	50,000	25,000
ISF - Communications	125,000	25,000	-
County Transit	155,700	531,600	128,200
Public Safety - at Fund Level	-	400,000	-
Public Land Corner Preservation	-	10,000	-
County Clerk and Recorder	-	15,000	-
Assessor	137,700	85,100	250,000
Treasurer	62,300	37,000	-
George Borders Fund - for Library	50,000	-	-
	<u>1,791,800</u>	<u>1,799,100</u>	<u>883,900</u>
Expended from other funds/programs:			
Airports	2,775,000	1,674,000	242,300
Title III SRS 2008 Projects (In Fund 210)	120,000	-	-
	<u>2,895,000</u>	<u>1,674,000</u>	<u>242,300</u>
<b>Total budgeted capital outlays</b>	<b><u>\$ 11,636,300</u></b>	<b><u>\$ 8,884,000</u></b>	<b><u>\$ 3,949,300</u></b>

**Capital Outlays are defined as expenditures for property or equipment which cost over \$5,000 and have a useful life in excess of one year.**



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**RESOURCES AND REQUIREMENTS**  
**COUNTY BRIDGE CONSTRUCTION FUND (303)**

Historical Data			Adopted Budget This Year 2011-12	DESCRIPTION RESOURCES AND REQUIREMENTS	Budget for Next Year 2012-13		
Actual	First Preceding Year 2010-11	Proposed By Budget Officer			Approved By Budget Committee	Adopted By Governing Body	
Second Preceding Year 2009-10							
\$ 2,958,399	\$ 2,939,128	\$ 2,900,000	\$ 500,000	\$ 500,000	\$ 500,000		
-	-	-	-	-	\$		
19,791	14,954	10,000	-	-			
2,087	-	-	-	-			
\$ 2,980,277	\$ 2,954,082	\$ 2,910,000	\$ 500,000	\$ 500,000	\$ 500,000		
\$ 41,149	\$ 178,439	\$ 2,910,000	\$ 500,000	\$ 500,000	\$ 500,000		
-	4,272	-	-	-			
41,149	182,711	\$ 2,910,000	\$ 500,000	\$ 500,000	\$ 500,000		
2,939,128	2,771,371						
\$ 2,980,277	\$ 2,954,082		\$ 500,000	\$ 500,000	\$ 500,000		

This fund is used to account for the expenditure of grant money received from the State to rebuild certain bridges in the County.

**JOSEPHINE COUNTY**  
**Schedule A - Office/Division Summary of Programs**  
**Budget Submission**  
**2012-13**

**Fund:** County Bridget Construction Fund (303)  
**Office/Division:** Public Works

<u>Cost Center Code</u>	<u>Program Name</u>	<u>From Schedule B</u>		
		<u>FTE</u>	<u>Resources</u>	<u>Requirements</u>
342520	Bridge Construction	-	\$ 500,000	\$ -
342560	Lower Sucker Creek Bridge	-	-	500,000
<b>Total Office/Division for Fund</b>		<u>-</u>	<u>\$ 500,000</u>	<u>\$ 500,000</u>

**JOSEPHINE COUNTY**  
**Schedule B - Program Worksheet**  
**Budget Submission**  
**2012-13**

**Fund:** County Bridget Construction Fund (303)  
**Office/Division:** Public Works  
**Program:** Bridge Construction  
**Cost Center #:** 342520

	<b>Budget Amounts</b>	
	<b>FTE</b>	<b>Dollars</b>
<b><u>Resources:</u></b>		
Beginning Fund Balance		\$ 500,000
Program Revenues (Schedule C)		-
Interfund Transfers (In) (Schedule C)		-
<b>Total Resources - To Schedule A</b>		<b>\$ 500,000</b>
<b><u>Requirements:</u></b>		
Expenditures:		
Personal Services (Schedule D)	-	\$ -
Materials and Services (Schedule E)		-
Interfund Transfers (Out) (Schedule E)		-
Capital Outlays directly from program (Schedule F)		
Contingency		-
Ending Fund Balance		-
<b>Total Requirements - To Schedule A</b>	<b>-</b>	<b>\$ -</b>

**Purpose of Program:**

Accounts for the expenditure of OTIA III grant money received from the State to rebuild certain bridges in the County.

**JOSEPHINE COUNTY**  
**Schedule B - Program Worksheet**  
**Budget Submission**  
**2012-13**

**Fund:** County Bridget Construction Fund (303)  
**Office/Division:** Public Works  
**Program:** Lower Sucker Creek Bridge  
**Cost Center #:** 342560

	<b>Budget Amounts</b>	
	<b>FTE</b>	<b>Dollars</b>
<b><u>Resources:</u></b>		
Beginning Fund Balance		\$ -
Program Revenues (Schedule C)		-
Interfund Transfers (In) (Schedule C)		-
<b>Total Resources - To Schedule A</b>		<b>\$ -</b>
<b><u>Requirements:</u></b>		
Expenditures:		
Personal Services (Schedule D)	-	\$ -
Materials and Services (Schedule E)		-
Interfund Transfers (Out) (Schedule E)		-
Capital Outlays directly from program (Schedule F)		500,000
Contingency		-
Ending Fund Balance		-
<b>Total Requirements - To Schedule A</b>	<b>-</b>	<b>\$ 500,000</b>

**Purpose of Program:**

Accounts for the expenditures of a bridge project in the county.



**2012-2013 CAPITAL OUTLAY JUSTIFICATIONS**

**County Bridge Construction Fund (303-342560)                      Total                      \$500,000**

**Lower Sucker Creek (Holland Loop Road) OTIA III Bridge                      \$500,000**

This is to complete the building of this bridge.

Public Works maintains approximately 170 bridges and structures throughout Josephine County. All county-maintained bridges are evaluated through the Oregon Department of Transportation's bridge inspection program.

This program has identified Lower Sucker Creek Bridge, on Holland Loop Road, as a bridge nearing the end of its useful lifespan. Lower Sucker Creek is currently one of only 10 load-rated bridges in Josephine County; and by size, is one of the five largest county-maintained bridges. Additionally, this bridge has a high volume of daily traffic including trips to residences, businesses and a fire station.

Josephine County is not able to pay the replacement cost of this bridge without seriously compromising all other road maintenance for a number of years. To alleviate this financial burden, Public Works applied for state funding and received nearly \$4M to pay for four (4) bridge replacements throughout the county. The \$2.9 million balance shown in the Bridge Construction Fund will likely not cover all costs associated with replacing the Lower Sucker Creek Bridge; any additional funding would come through the Public Works Operating Fund.

The funds are given as a grant to the county. This fund tracks the expenses as stipulated in the Intergovernmental Agreement signed between the County and the Oregon Department of Transportation.



**JOSEPHINE COUNTY**  
**Schedule B - Program Worksheet**  
**Budget Submission**  
**2012-13**

**Fund:** Roads & Bridges Reserve Fund (425)  
**Office/Division:** Public Works  
**Program:** Roads & Bridges  
**Cost Center #:** 343400

		<b>Budget Amounts</b>	
		<b>FTE</b>	<b>Dollars</b>
<b><u>Resources:</u></b>			
Beginning Fund Balance			\$ 253,000
Program Revenues (Schedule C)			-
Interfund Transfers (In) (Schedule C)			826,500
<b>Total Resources - To Schedule A</b>			<b>\$ 1,079,500</b>
<b><u>Requirements:</u></b>			
Expenditures:			
Personal Services (Schedule D)		-	\$ -
Materials and Services (Schedule E)			-
Interfund Transfers (Out) (Schedule E)			-
Capital Outlays directly from program (Schedule F)			826,500
Contingency			253,000
Ending Fund Balance			-
<b>Total Requirements - To Schedule A</b>		<b>-</b>	<b>\$ 1,079,500</b>

**Purpose of Program:**

This reserve fund is intended to accumulate funds to make major repairs or improvements to the County's road and Bridge infrastructure. The Board of County Commissioners established this fund effective July 1, 2008 for a period of ten years.

**JOSEPHINE COUNTY**  
**Schedule C - Resources**  
**Budget Submission**  
**2012-13**

**Fund:** Roads & Bridges Reserve Fund (425)  
**Office/Division:** Public Works  
**Program:** Roads & Bridges  
**Cost Center #:** 343400

	<u>Revenue Source Code</u>	<u>Budget Amount</u>
<b><u>Revenues:</u></b>		
30000	Property Taxes	\$ -
30100	Prior Year Taxes	-
30900	Other Taxes	-
31100	Licenses, Permits and Fees	-
32100	Federal Grants	-
32200	State Grants	-
32300	Local Grants	-
32500	Private Grants	-
33100	Charges for Services	-
33200	Sales of Materials	-
33300	Rental Charges	-
34200	Fines and Forfeitures	-
35300	Interfund Payments	-
37100	Interest Earned	-
37200	Donations	-
37850	Equity Transfer In	-
37900	Miscellaneous	-
	<b>Total Revenues - To Schedule B</b>	<u><u>\$ -</u></u>

**Transfers from Other Funds (List sources):**

35200	Public Works (201)	\$ 826,500
35200		-
35200		-
	<b>Total Interfund Transfers (In) - To Schedule B</b>	<u><u>\$ 826,500</u></u>



## 2012-13 CAPITAL OUTLAY JUSTIFICATION

**Road & Bridge Construction (425 Fund)** **Total** **\$ 826,500**

**RIGHT OF WAY** **\$6,700**

**Deer Creek (Lakeshore Drive) HBP Match** **\$3,100**

This bridge has been selected for replacement based on statewide scoring criteria. Our ROW match is approximately 10.8%.

**Slate Creek Design Match** **\$3,100**

This bridge has been selected for replacement based on statewide scoring criteria. Our ROW match is approximately 10.8%.

**Grave Creek Covered Bridge** **\$500**

This bridge has been selected for replacement based on statewide scoring criteria. Our ROW match is approximately 10.8%.

**ROAD CONSTRUCTION** **\$470,600**

**Asphalt Blade** **\$285,000**

Several areas are identified through our road pavement management rating system requiring a selection of the best management practice for repair. Some are corrected with a crack seal; others require bridging the stress areas with asphalt applied with a grader blade. This amount would purchase 5,500 tons of asphalt to repair areas identified as most in need.

**Allen Creek Bank Stabilization (New Hope Rd- Box Culvert)** **\$35,000**

This structure is beginning to be undermined and doing this work will extend the life of this bridge.

**Hubbard Lane Irrigation Culvert Extension** **\$42,000**

The City of Grants Pass is undertaking a significant road improvement project on Hubbard Lane. This project extends from Redwood Highway 199 to Redwood Avenue. The project is nearly 2,000 in length and involves widening the road, a complete resurfacing of the asphalt surface and curb/gutter/sidewalk facilities. Additionally, Hubbard Lane crosses two significant water-related structures - the bridge over Sand Creek and the box culvert for the Grants Pass Irrigation District canal. These structures will both be reconfigured to safely accommodate bicycles and pedestrians.

**Monument Drive Overlay (Merlin to NVIP)** **\$108,600**

The road surface on Monument Drive to NVIP has numerous areas where the road surface is delaminating. This section of road has been worn beyond the point of a successful chipseal restoration. This section of road not only carries a great deal of heavy school traffic, it is also designated as the emergency bypass for I-5, and is critical for keeping open to oversize/overweight vehicles. A two-inch asphalt layer is the recommended repair for saving the County from a much more costly full grind and replacement within the next few years.



**RESOURCES AND REQUIREMENTS**  
**PROPERTY RESERVE FUND (430)**

Josephine County

Historical Data		DESCRIPTION RESOURCES AND REQUIREMENTS	Budget for Next Year 2012-13		
Actual	Adopted Budget This Year 2011-12		Proposed By Budget Officer	Approved By Budget Committee	Adopted By Governing Body
Second Preceding Year 2009-10	First Preceding Year 2010-11				
		<b>RESOURCES</b>			
\$ 1,472,103	\$ 1,364,552	Beginning Fund Balance	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000
22,008	10,530	Interest Income	11,000	11,000	11,000
	93,787	Property Sales - Parks	405,000	405,000	405,000
	-	Property Sales - General Fund	270,000	270,000	270,000
194,810	99,839	Capital grants for Parks & Fair	251,000	251,000	251,000
	-	Dept of Energy Grant (DOE)	343,200	343,200	343,200
7,710	11,150	Miscellaneous Income	356,500	356,500	356,500
		Interfund Transfers:			
		202 - Public Works Special Projects Fund	-	-	-
50,000	-	210 - Grant Projects Fund - Title III	-	-	-
	10,000	221 - Fairgrounds Fund	-	-	-
136,032	2,400	243 - Adult Corrections Fund	2,400	2,400	2,400
133,800	133,800	402 - County Buildings and Fleet Fund	71,500	71,500	71,500
	-	702 - Library Trust Funds - George Borders	-	-	-
\$ 2,016,463	\$ 1,726,058	<b>TOTAL RESOURCES</b>	\$ 3,060,600	\$ 3,060,600	\$ 3,060,600
		<b>REQUIREMENTS</b>			
\$ 631,111	\$ 340,522	Capital Outlay	\$ 1,496,600	\$ 1,496,600	\$ 1,496,600
		Interfund Transfers:			
	-	262 - Building Safety Fund			
	-	425 - Roads and Bridges Reserve Fund			
20,800	-	704 - PEG Access Fund			
		Contingency	1,564,000	1,564,000	1,564,000
651,911	340,522	<b>TOTAL REQUIREMENTS</b>	\$ 3,060,600	\$ 3,060,600	\$ 3,060,600
1,364,552	1,385,536	Ending Fund Balance			
\$ 2,016,463	\$ 1,726,058	<b>TOTAL ACTUAL</b>			

**Purpose of Program:**

This reserve is intended to accumulate funds to make major repairs or improvements to County owned real property or to purchase real property for use in the County's operations. The Board of County Commissioners established this fund effective July 1, 2006 for a period of ten years.







**JOSEPHINE COUNTY**  
**SCHEDULE F - CAPITAL OUTLAYS**  
**Budget Submission**  
**Five Year Plan**

**OFFICE/DIVISION NAME:** Building Operations & Maintenance  
**Fund - Cost Center:** 402  
(this should tie to transfer out 45210 on Schedule E to a capital fund)

Description	2012-13 *	2013-14	2014-15	2015-16	2016-17
	Amount	Amount	Amount	Amount	Amount
See attached list	\$ 498,500	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ 498,500	\$ -	\$ -	\$ -	\$ -
<b>Recap - Expended from:</b>					
Directly from program - To Schedule B	\$ -	\$ -	\$ -	\$ -	\$ -
Property Reserve Fund	\$ 498,500	\$ -	\$ -	\$ -	\$ -
Equipment Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Capital Outlay</b>	\$ 498,500	\$ -	\$ -	\$ -	\$ -

\* Totals must agree with the amounts shown in the capital outlay justification submitted to the Board of County Commissioners. Please attach the justification papers for 2012-13

430 FUND  
Exhibit "A"

Location	Project	Estimated Cost
C J Office Bldg.	Interior painting	\$6,500
	Replace HVAC system & controls	\$35,000
Courthouse	*Replace carpet in court room 1 and admin offices	\$10,000
	*Rekey all doors and replace damaged hardware and add card lock at employee e	\$10,000
	*Replace two HVAC units	\$20,000
	Replace windows with low e thermo design	\$100,000
Jail	Replace two HVAC units	\$20,000
GP Library	Replace one HVAC units	\$10,000
Justice Building	*Retrofit interior lighting to energy efficient fixtures	\$100,000
	*Install card locks on all existing key pad doors	\$10,000
Juvenile Justice Building	Repair damaged HVAC ducting & replace one HVAC unit	\$15,000
	* Intake security upgrades	\$12,000
Fairgrounds	Projects	\$50,000
Washington Annex	Replace Roof	\$100,000
Footnote:		
	* Top priority projects	\$162,000
	Other projects	\$336,500
	TOTAL	\$498,500
	Capital Reserve Additions 2012-13 from 402 fund transfer in	\$71,500



430 FUND  
Exhibit "A"

Location	Project	Estimated Cost
Justice Building/ Courthouse	*Convert the Dual Duct Air Distribution System to VAV with Electric Reheat	\$204,750
	*Replacement of Electric Coils with Hot Water Coils and add High Efficiency Boiler	\$270,200
	*DDC control system for HVAC and Lighting	\$204,750

Footnote:

* Top priority projects	\$679,700
TOTAL	<u>\$679,700</u>
Capital Reserve Additions 2012-13	\$71,500

**RESOURCES AND REQUIREMENTS**  
**EQUIPMENT RESERVE FUND (435)**

Josephine County

Historical Data			DESCRIPTION RESOURCES AND REQUIREMENTS	Budget for Next Year 2012-13		
Actual	First Preceding Year 2010-11	Adopted Budget This Year 2011-12		Proposed By Budget Officer	Approved By Budget Committee	Adopted By Governing Body
			<b>RESOURCES</b>			
\$ 496,319	\$ 661,111	\$ 550,000	Beginning Fund Balance	\$ 655,000	\$ 655,000	\$ 655,000
55,810	-	-	Federal grants - Transit			
7,115	4,938	7,900	Interest Income	7,100	7,100	7,100
1,307	19,104	-	Miscellaneous Income			
			Interfund Transfers:			
118,400	118,800	122,100	100 - General Fund	15,000	15,000	15,000
358,187	570,000	371,700	201 - Public Works Fund	330,000	330,000	330,000
9,240	-	15,000	223 - County Clerk Records Fund	-	-	-
		10,000	224 - Public Land Corner Preservation Fund	-	-	-
50,790	-	400,000	240 - Public Safety Fund - Sheriff	-	-	-
313,311	155,762	531,600	245 - Transit Fund	128,200	128,200	128,200
3,962	-	-	262 - Building & Safety Fund			
45,605	-	75,000	401 - Internal Services Fund (ISF)	25,000	25,000	25,000
206,662	221,282	273,700	402 - County Buildings & Fleet Fund - Fleet	117,800	117,800	150,700
-	7,145	-	735 - Sheriff Forfeiture Fund	-	-	-
\$ 1,666,708	\$ 1,758,142	\$ 2,357,000	<b>TOTAL RESOURCES</b>	\$ 1,278,100	\$ 1,278,100	\$ 1,311,000
			<b>REQUIREMENTS</b>			
\$ 1,005,597	\$ 1,181,666	\$ 1,799,100	Capital Outlay	\$ 851,000	\$ 851,000	\$ 883,900
			Contingency	427,100	427,100	427,100
1,005,597	1,181,666	\$ 2,357,000	<b>TOTAL REQUIREMENTS</b>	\$ 1,278,100	\$ 1,278,100	\$ 1,311,000
661,111	576,476		Ending Fund Balance			
\$ 1,666,708	\$ 1,758,142		<b>TOTAL ACTUAL</b>			

**Purpose of Program:**

This reserve is intended to accumulate funds to purchase items of equipment having a cost in excess of \$5,000. The Board of County Commissioners established this fund effective July 1, 2006 for a period of ten years.

**JOSEPHINE COUNTY**  
**SCHEDULE F - CAPITAL OUTLAYS**  
**Budget Submission**  
**Five Year Plan**

**OFFICE/DIVISION NAME: Assessor**

**Fund - Cost Center: 101110**

(this should tie to transfer out 45210 on Schedule E to a capital fund)

Description	2012-13 *	2013-14	2014-15	2015-16	2016-17
	Amount	Amount	Amount	Amount	Amount
Replacement A&T System (Hardware)	\$ 250,000	\$ 200,000	\$ 120,000	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ 250,000	\$ 200,000	\$ 120,000	\$ -	\$ -
<b>Recap - Expended from:</b>					
Directly from program - <b>To Schedule B</b>	\$ -	\$ -	\$ -	\$ -	\$ -
Property Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Reserve Fund	\$ 250,000	\$ 200,000	\$ 120,000	\$ -	\$ -
<b>Total Capital Outlay</b>	\$ 250,000	\$ 200,000	\$ 120,000	\$ -	\$ -

\* Totals must agree with the amounts shown in the capital outlay justification submitted to the Board of County Commissioners. Please attach the justification papers for 2012-13

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**2012/13 BUDGET - JOSEPHINE COUNTY ASSESSOR**

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**SUBJECT:** CAPITAL OUTLAY JUSTIFICATION – REPLACEMENT A&T SYSTEM

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The Schedule F amount of \$250,000 reflects the expenditure required to purchase a memory array that will be used for multiple county departments and the cost of the first phase of the project. IT has enough server capability to handle the newly acquired A&T software but has used up significant memory in recently implemented county projects. The CAFFA grant will pay for approximately 25% of this cost (\$15,000). The Equipment Reserve Fund will have a balance of approximately \$570,000 reserved for a replacement A&T system at the end of the 2011-12 fiscal year which has been approved by previous budget committees over the last four years. The process to acquire and install a new system is a multi-year project.

We can expect that the Equipment Reserve Fund will need to expend approximately \$250,000 in the 2012-13 fiscal year as we move through the contracting and acquisition process.



**2012-2013 CAPITAL OUTLAY JUSTIFICATIONS**

**Equipment Reserve Fund (435 343400) Total **\$330,000****

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**Gradall XL4100 4X6 \$330,000**

This is a multi-functional excavator that is used in many facets of Public Works road repair and maintenance programs as well as our yearly ditching program. Our current Gradall (excavator) is a 1992 unit with over 9,185 hours on the upper unit (excavator shovel). During a recent Annual Vehicle Inspection, numerous items were identified as failing. These critical parts, when they eventually fail, will render the excavator inoperative. The gear box, tilt bearing, front rollers and tilt gears need to be replaced. Cost is quoted at \$42,392.03. Additionally, the Rotec Bearings need to be removed and inspected/replaced as needed, and the Pinion Gear seal needs to be replaced. The quoted price for these repairs is \$27,330.37. All told, \$69,722.40 needs to be spent on this one time fix. We have been quoted a lease option for a new Gradall, but the cost is in excess of \$9,000 per month with an 800 hour/year limitation on the unit. Our current Gradall was appraised at \$5,000 on a trade-in on either the purchase or lease of a new Gradall. Recommend the purchase of a new Gradall to replace our failing 1992 model.

**JOSEPHINE COUNTY**  
**SCHEDULE F - CAPITAL OUTLAYS**  
**Budget Submission**  
**Five Year Plan**

**OFFICE/DIVISION NAME:** Transit (245)

**Fund - Cost Center:** 435 - 353700

(this should tie to transfer out 45210 on Schedule E to a capital fund)

Description 435/353700	2012-13 * Amount	2013-14 Amount	2014-15 Amount	2015-16 Amount	2016-17 Amount
Software	\$ 52,000	\$ -	\$ -	\$ -	\$ -
Passive Braking System	\$ 76,200	\$ -	\$ -	\$ -	\$ -
Vehicle Replacement	\$ -	\$ 300,000	\$ 92,000	\$ 310,000	\$ 95,000
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ 128,200	\$ 300,000	\$ 92,000	\$ 310,000	\$ 95,000
<b>Recap - Expended from:</b>					
Directly from program - <b>To Schedule B</b>	\$ -	\$ -	\$ -	\$ -	\$ -
Property Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Reserve Fund	\$ 128,200	\$ 300,000	\$ 92,000	\$ 310,000	\$ 95,000
<b>Total Capital Outlay</b>	\$ 128,200	\$ 300,000	\$ 92,000	\$ 310,000	\$ 95,000

\* Totals must agree with the amounts shown in the capital outlay justification submitted to the Board of County Commissioners. Please attach the justification papers for 2011-12.

## 2012\_2013 CAPITAL OUTLAY JUSTIFICATIONS

**Equipment Reserve Fund (435 353700) \$128,200**

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**Demand Response Dispatch Software - \$52,000**

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This project is to update our current dispatch software to a new version that is compatible with the newer versions of windows. The current software was purchased in 2000 and has never been upgraded. The new software will improve productivity in terms of passengers carried per revenue hour of service. Current productivity is 2.2 passengers per hour of service. It is conceivable to achieve 2.8 passengers per hour with this new software. The resulting cost savings would be a reduction of 2,062 paid driver hours per year. The dollars saved from this reduction in labor could equate to \$100,000 annually.

The hardware to run the software was already purchased under another grant program in 2011.

**Passive Braking Systems - \$76,200**

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Due to the high passenger volumes and stop and go nature of public transit the current fleet is going through complete brake components every 4,000 to 5,000 miles. The resulting repairs are beyond just brake pads and include rotors and frequently replacement calipers. A frictionless brake system would be added to six vehicles in the current fleet to dramatically reduce the annual cost of components. It is estimated that the system will cost \$11,500 for each vehicle and includes training for the Maintenance Department. The cost savings does not included the reduced cost in tire wear. The vehicles that are most frequently used in revenue service are accumulating 44,000 miles per fiscal year. At a cost of \$1,000 per brake system replacement each vehicle is generating the need for \$8,800 in repairs annually. The entire system for each vehicle will pay for itself through reduced maintenance cost in 15 months. In times of fiscal constraint getting the most from limited maintenance dollars is critical. These frictionless brake systems can be removed and then reinstalled on subsequent future vehicles. The average life span of each individual system is estimated at 12 years, which equals two vehicles per system.



## **Budget Justification for:**

### ***Network Improvement and Growth***

#### **Need**

In the interest of the County's movement toward electronic resource consolidation and system redundancy, the current network should continue to be augmented with improved processing power, connectivity, and storage to keep pace. Replacing servers that are older than 5 years allows for a substantial increase in processing power, while not costing more in license fees or power consumption. Most of the County's switches are 10 years old; updating the switch infrastructure allows the County to allow an increase in transferring information from the Servers to the Workstations, add additional features that would allow for better traffic management / redundancy, and would replace an aging unsupported infrastructure.

#### **Objectives:**

The additional equipment included in this network growth package will continue the trend recently established in the County network toward a model of planned system fail-over and improved data restoration capabilities. It will also aid in alleviating data accessibility concerns related to predetermined vulnerabilities surrounding connectivity failures and many kinds of community emergencies.

#### **Benefits:**

In the 09-10 fiscal year, several of the more mission-critical systems were updated. This helped Information Technology ensure a shorter recovery from a system or data failure. We are continuing the momentum of those updates, and will continue replacing the oldest and most vulnerable systems first. The full benefits of this project will not be realized during the 10-11 fiscal year. However, as the County continues to become more reliant on electronic processing, these upgrades will help the County to achieve much higher degrees of system and data reliability into the future. The IT department needs to have expenditure authority of at least \$25,000 to upgrade the network during fiscal year 2012-13.

**JOSEPHINE COUNTY**  
**SCHEDULE F - CAPITAL OUTLAYS**  
**Budget Submission**  
**Five Year Plan**

**OFFICE/DIVISION NAME: Public Works / County Fleet (402)**

**Fund - Cost Center: 435 EQUIPMENT RESERVE - 343350**

(this should tie to transfer out 45210 on Schedule E to a capital fund)

Description	2011-12 *	2012-13	2013-14	2014-15	2015-16
	Amount	Amount	Amount	Amount	Amount
Vehicles / Equipment	\$ 150,700	\$ 115,000	\$ 115,000	\$ 115,000	\$ 115,000
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ 150,700	\$ 115,000	\$ 115,000	\$ 115,000	\$ 115,000
<b>Recap - Expended from:</b>					
Directly from program - To Schedule B	\$ -	\$ -	\$ -	\$ -	\$ -
Property Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Reserve Fund	\$ 150,700	\$ 115,000	\$ 115,000	\$ 115,000	\$ 115,000
<b>Total Capital Outlay</b>	\$ 150,700	\$ 115,000	\$ 115,000	\$ 115,000	\$ 115,000

\* Totals must agree with the amounts shown in the capital outlay justification submitted to the Board of County Commissioners. Please attach the justification papers for 2012-13.

## 2012-13 CAPITAL OUTLAY JUSTIFICATIONS

<b><u>Equipment Reserve Fund (435 343350)</u></b>	<b><u>Total</u></b>	<b><u>\$150,700</u></b>
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### **County Fleet Replacement Vehicles**

**\$150,700**

With a fleet of 120+ vehicles, which is predicted to drive 1.7 million miles in 2012-13 fiscal year, the county needs to continue to replace vehicles on a consistent yearly basis. At the same time, there is a great deal of uncertainty surrounding the long-term disposition of the Federal Forest Reserve payments. The capital outlay shown here is only a reflection of projected vehicle depreciation revenue. Recommend that decisions on any county fleet vehicle purchases are tabled until the county has a clearer picture of the Federal Forest Reserve payments.

**JOSEPHINE COUNTY**  
**SCHEDULE F - CAPITAL OUTLAYS**  
**Budget Submission**  
**Five Year Plan**

**OFFICE/DIVISION NAME: Clerk & Recorder's Office**

**Fund - Cost Center: General Fund 100**

(this should tie to transfer out 45210 on Schedule E to a capital fund)

Description	2012-13 *	2013-14	2014-15	2015-16	2016-17
	Amount	Amount	Amount	Amount	Amount
Ballot Tabulation Equipment	\$ -	\$ 77,000	\$ -	\$ -	\$ -
Ballot Tabulation Software	\$ -	\$ 68,000	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ -	\$ 145,000	\$ -	\$ -	\$ -
<b>Recap - Expended from:</b>					
Directly from program - <b>To Schedule B</b>	\$ -	\$ -	\$ -	\$ -	\$ -
Property Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Reserve Fund	\$ -	\$ 145,000	\$ -	\$ -	\$ -
<b>Total Capital Outlay</b>	\$ -	\$ 145,000	\$ -	\$ -	\$ -

\* Totals must agree with the amounts shown in the capital outlay justification submitted to the Board of County Commissioners.  
Please attach the justification papers for 2012-13

**JOSEPHINE COUNTY**  
**SCHEDULE F - CAPITAL OUTLAYS**  
**Budget Submission**  
**Five Year Plan**

**OFFICE/DIVISION NAME:** SURVEYOR-PUBLIC LAND CORNER PRESERVATION FUND  
**Fund - Cost Center:** 224

(this should tie to transfer out 45210 on Schedule E to a capital fund)

Description	2012-13*	2013-14	2014-15	2015-16	2016-17
	Amount	Amount	Amount	Amount	Amount
TOTAL STATION	\$ -	\$ -	\$ 10,000	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
( Description)	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ -	\$ -	\$ 10,000	\$ -	\$ -
<b>Recap - Expended from:</b>					
Directly from program - To Schedule B	\$ -	\$ -	\$ -	\$ -	\$ -
Property Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Reserve Fund	\$ -	\$ -	\$ 10,000	\$ -	\$ -
<b>Total Capital Outlay</b>	\$ -	\$ -	\$ 10,000	\$ -	\$ -

\* Totals must agree with the amounts shown in the capital outlay justification submitted to the Board of County Commissioners. Please attach the justification papers for 2012-13

**JOSEPHINE COUNTY**  
**SCHEDULE F - CAPITAL OUTLAYS**  
**Budget Submission**  
**Five Year Plan**

**OFFICE/DIVISION NAME:** Finance

**Fund - Cost Center:** 401 - 161110

(this should tie to transfer out 45210 on Schedule E to a capital fund)

Description	2012-13 *	2013-14	2014-15	2015-16	2016-17
	Amount	Amount	Amount	Amount	Amount
Finance/Payroll System	\$ -	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ -	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000
<b>Recap - Expended from:</b>					
Directly from program - To Schedule B	\$ -	\$ -	\$ -	\$ -	\$ -
Property Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Reserve Fund	\$ -	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000
<b>Total Capital Outlay</b>	\$ -	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000

\* Totals must agree with the amounts shown in the capital outlay justification submitted to the Board of County Commissioners. Please attach the justification papers for 2012-13