# 5 Year Capital Overlay and Rehabilitation Program (CORP)

DOT 2010 CIP

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# 5 Year Capital Overlay and Rehabilitation Program (CORP)

DOT's Maintenance Division plans to overlay and rehabilitate as many of the roads as possible on its project priority list (see table next page), given available funding. CORP projects are dependent on unpredictable and sometimes, one-time sources of funding (e.g., the County's annual General Fund contribution to roads which is approved through the budget process, American Recovery and Reinvestment Act (ARRA) Federal "stimulus" grants, State grants, gasoline taxes, etc.) In fiscal year 2009/10, the El Dorado County Transportation Commission (EDCTC) has programmed approximately \$3 million of the \$5 million funds from the Federal "Jobs for Main Street Act 2010" be allocated to El Dorado County. (The remaining \$2 million has been programmed for the City of Placerville and to back-up projects for both municipalities.) In addition, EDCTC has programmed approximately \$630,000 in Regional Surface Transportation Program (RSTP) State funds for DOT. An estimated \$50,000 from the County's annual General Fund contribution to roads will be needed to complete the overlay projects. An estimated \$105,000 from the County's Road Fund will also be needed. The projects receiving ARRA, RSTP, Road Fund, and General Fund monies will enable DOT to construct most of the projects highlighted in the summary table (next page). A few additional overlay projects have been listed in case additional funding becomes available, but these have not been included in the CIP at this time. Project summaries for projects in the CORP CIP follow the summary table.

DOT prioritizes CORP projects based on several criteria including pavement condition, traffic volume, and traffic circulation.

DOT 2010 CIP

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5 - Year CORP Project List for FY 10/11:

Ingle Rd.3.70s Rd.2.02s Rd.2.02t Valley Rd.9.00h Valley Rd.7.00y 1937.00y 1937.00ode Dr.2.53
2.02 9.00 7.00 2.53
9.00 7.00 2.00 2.53
7.00
2.53
ode Dr. 2.53
Luneman Rd. – Lotus Rd. to Jurgens Rd. 🛛 3.96 🛛 1,090
S. Upper Truckee Rd. – Hwy 50 to Upper Truckee Bridge 4.00 1,475
TOTAL 34.21 9,392

American Recovery Reinvestment Act (ARRA)
Jobs for Main Street Act (ARRA 2)
If funding is available

# **Project Index**

Project Number	Project Description	Total Cost	Page Number
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72180	Contract Overlay - Malcolm Dixon Road (2.04 miles)	\$491,264	12
72179	Contract Overlay - North Shingle Road (4 miles) and Newtown Road (5 miles)	\$1,915,000	14
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	Total:	\$9,315,272	
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Contract Overlay - Forni Road (0.7 miles)

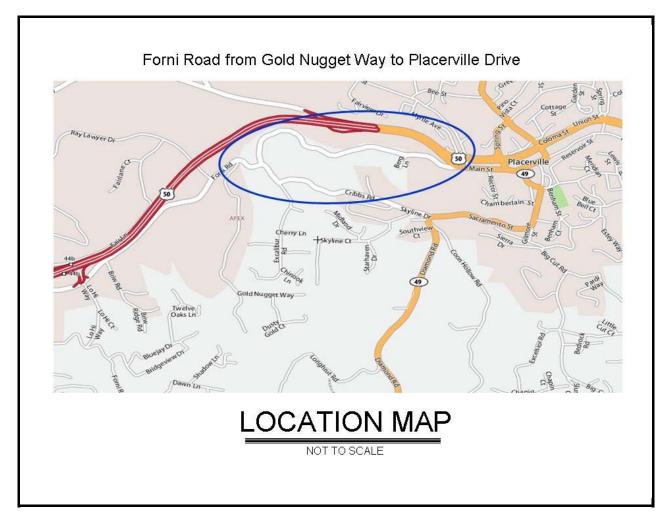
**CIP Project Summary** 



Project No: 72181

Type: Roadway

Supervisor District(s) 3



#### **Project Description:**

Asphalt concrete overlay (2") on Gold Nugget Way to Placerville Drive including base failure repairs and striping.



Contract Overlay - Forni Road (0.7 miles)

Financing Plan & Tentative Schedule



Project No: 72181

Type: Roadway

Supervisor District(s) 3

#### All Figures in Thousands

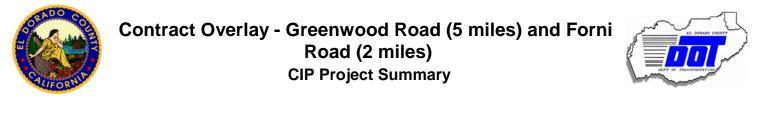
Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
American Recovery & Reinvestment Act (ARRA)	\$0	\$196	\$0	\$0	\$0	\$0	\$0	\$0	\$196
Road Fund/Discretionary	\$9	\$17	\$0	\$0	\$0	\$0	\$0	\$0	\$26
Total	\$9	\$213	\$0	\$0	\$0	\$0	\$0	\$0	\$222

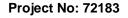
	All Figures in Thousands											
Expenditures	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total			
Design - Consultant	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1			
Design - Staff	\$8	\$3	\$0	\$0	\$ <i>0</i>	\$0	\$0	\$0	\$11			
Asphalt Patching - Services and Supplies	\$0	\$46	\$0	\$0	\$0	\$0	\$0	\$0	\$46			
Asphalt Patching - Staff	\$0	\$55	\$0	\$0	\$ <i>0</i>	\$0	\$0	\$0	\$55			
Construction Mgmt - Services and Supplies	\$0	\$ <i>0</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Construction Mgmt - Staff	\$0	\$6	\$0	\$0	\$ <i>0</i>	\$0	\$0	\$0	\$6			
Direct Construction Costs	\$0	\$103	\$0	\$0	\$ <i>0</i>	\$ <i>0</i>	\$0	\$O	\$103			
Total	\$9	\$213	\$0	\$0	\$ <i>0</i>	\$0	\$0	\$ <i>0</i>	\$222			

Project Schedule	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	
Planning/Environmental									
Design									
Right Of Way									
Construction									

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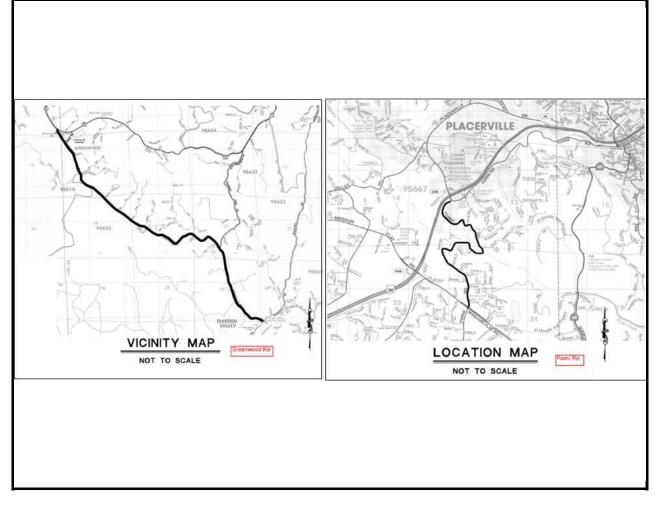
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Type: Roadway

Supervisor District(s) 3, 4



#### **Project Description:**

Asphalt concrete overlay (2") on Greenwood Road from Marshall Road to Hwy 193 and Forni Road from Missouri Flat Road to Placerville Drive including base failure repairs and striping.



# Contract Overlay - Greenwood Road (5 miles) and Forni Road (2 miles) Financing Plan & Tentative Schedule



Project No: 72183			Туре:	Roadway		Supervisor District(s) 3, 4			
			All Figures	s in Thous	ands				
Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
American Recovery & Reinvestment Act (ARRA)	\$0	\$0	\$1,285	\$0	\$0	\$0	\$0	\$0	\$1,285
General Fund Contribution in Lieu of Motor Veh Lic Fees	\$0	\$0	\$46	\$0	\$0	\$0	\$0	\$0	\$46
Regional Surface Transportation Program Exchange Funds- Competitive (182.6d1)	\$0	\$15	\$430	\$0	\$0	\$0	\$0	\$0	\$445
Total	\$0	\$15	\$1,761	\$0	\$0	\$0	\$0	\$ <i>0</i>	\$1,776

Expenditures	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
Design - Staff	\$0	\$15	\$15	\$ <i>0</i>	\$0	\$0	\$ <i>0</i>	\$0	\$30
Construction Mgmt - Staff	\$0	\$0	\$187	\$0	\$0	\$0	\$0	\$0	\$187
Direct Construction Costs	\$ <i>0</i>	\$0	\$1,559	\$0	\$0	\$0	\$0	\$ <i>0</i>	\$1,559
Total	\$0	\$15	\$1,761	\$0	\$0	\$0	\$0	\$ <i>0</i>	\$1,776

Project Schedule	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	
Planning/Environmental									
Design									
Right Of Way									
Construction									



# Contract Overlay - Latrobe Road (3.7 miles)

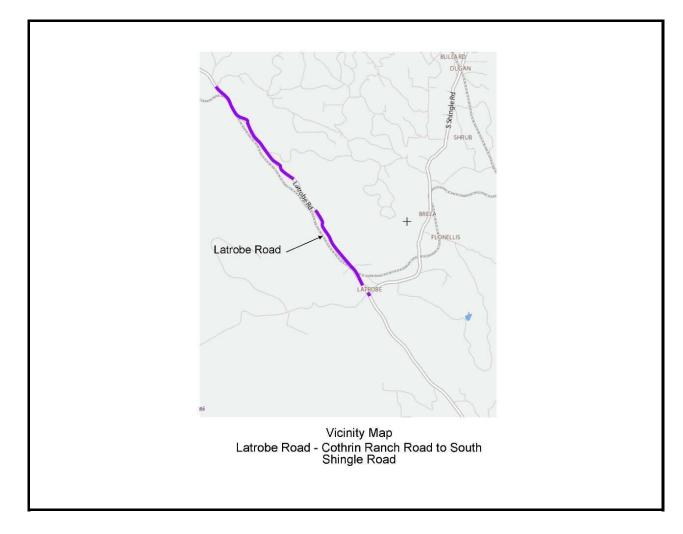
**CIP Project Summary** 



Project No: 72182

Type: Roadway

Supervisor District(s) 2



#### **Project Description:**

Asphalt concrete overlay (2") on Latrobe Road from Cothrin Ranch Road to South Shingle Road including base failure repairs and striping.



Contract Overlay - Latrobe Road (3.7 miles)

Financing Plan & Tentative Schedule



Project No: 72182

Type: Roadway

Supervisor District(s) 2

#### All Figures in Thousands

Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
American Recovery & Reinvestment Act (ARRA)	\$0	\$0	\$900	\$0	\$0	\$0	\$0	\$0	\$900
General Fund Contribution in Lieu of Motor Veh Lic Fees	\$0	\$0	\$80	\$0	\$0	\$0	\$0	\$0	\$80
Road Fund/Discretionary	\$ <i>0</i>	\$120	\$0	\$0	\$0	\$0	\$0	\$ <i>0</i>	\$120
Total	\$0	\$120	\$980	\$0	\$0	\$0	\$0	\$0	\$1,100

Expenditures	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
Design - Staff	\$0	\$20	\$0	\$0	\$0	\$ <i>0</i>	\$ <i>0</i>	\$0	\$20
Asphalt Patching - Staff	\$0	\$100	\$0	\$ <i>0</i>	\$0	\$0	\$0	\$0	\$100
Construction Mgmt - Staff	\$0	\$0	\$20	\$ <i>0</i>	\$0	\$0	\$0	\$0	\$20
Direct Construction Costs	\$0	\$0	\$960	\$ <i>0</i>	\$0	\$0	\$0	\$ <i>0</i>	\$960
Total	\$0	\$120	\$980	\$0	\$0	\$0	\$0	\$0	\$1,100

Project Schedule	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	
Planning/Environmental Design									
Right Of Way Construction									



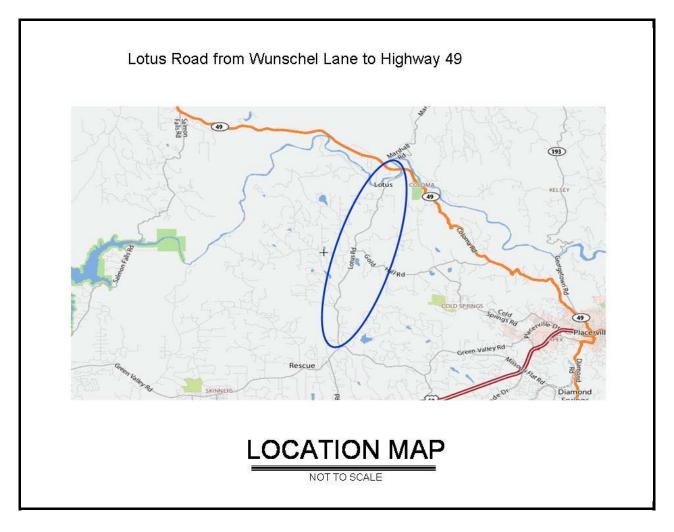
# **Contract Overlay - Lotus Road (6.66 miles)**

**CIP Project Summary** 



Type: Roadway

Supervisor District(s) 4



# **Project Description:**

Asphalt contract overlay on Lotus Road from Wunschel Lane to Highway 49



Contract Overlay - Lotus Road (6.66 miles)

Financing Plan & Tentative Schedule



Project No: 72177

Type: Roadway

Supervisor District(s) 4

#### All Figures in Thousands

Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
American Recovery & Reinvestment Act (ARRA)	\$0	\$1,725	\$0	\$0	\$0	\$0	\$0	\$0	\$1,725
Road Fund/Discretionary	\$8	\$68	\$0	\$0	\$0	\$0	\$0	\$0	\$76
Total	\$8	\$1,793	\$0	\$0	\$0	\$0	\$0	\$0	\$1,801

#### All Figures in Thousands 14/15-**Expenditures Prior** 09/10 10/11 11/12 12/13 13/14 **Future Total** 18/19 Design - Consultant \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Design - Staff \$8 \$9 \$0 \$0 \$0 \$0 \$0 \$0 \$17 Asphalt Patching - Services and \$0 \$324 \$0 \$0 \$0 \$0 \$0 \$0 \$324 Supplies Asphalt Patching - Staff \$0 \$232 \$0 \$0 \$0 \$0 \$0 \$0 \$232 **Construction Mgmt - Consultant** \$0 \$1 \$0 \$0 \$0 \$0 \$0 \$0 \$1 Construction Mgmt - Staff \$0 \$11 \$0 \$0 \$0 \$0 \$0 \$0 \$12 **Direct Construction Costs** \$0 \$0 \$0 \$0 \$0 \$1,214 \$0 \$0 \$1,214 Total \$8 \$1,793 \$0 \$0 \$0 \$0 \$0 \$0 \$1,801

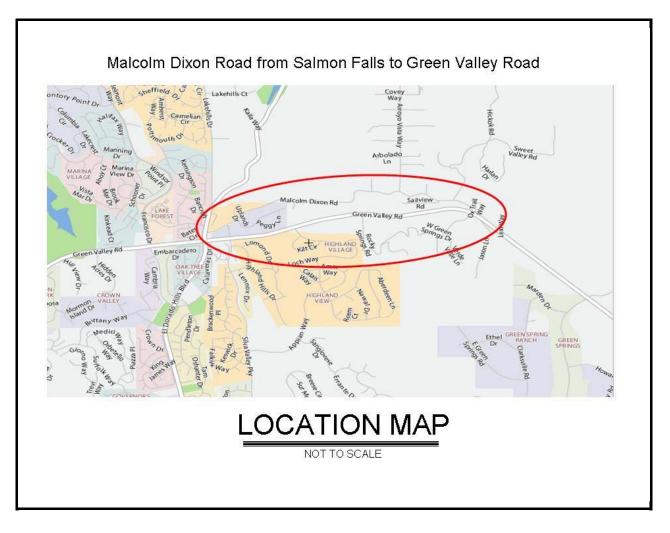
Project Schedule	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	
Planning/Environmental									
Design									
Right Of Way									
Construction									



Project No: 72180

Type: Roadway

Supervisor District(s) 4



#### **Project Description:**

Asphalt concrete overlay (2") on Malcolm Dixon Road from Salmon Falls Road to Green Valley Road including base failure repairs and striping.



Contract Overlay - Malcolm Dixon Road (2.04 miles)

Financing Plan & Tentative Schedule



Project No: 72180

Type: Roadway

Supervisor District(s) 4

Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
American Recovery & Reinvestment Act (ARRA)	\$0	\$439	\$0	\$0	\$0	\$0	\$0	\$0	\$439
Road Fund/Discretionary	\$8	\$44	\$0	\$0	\$0	\$0	\$0	\$0	\$52
Total	\$8	\$483	\$0	\$0	\$0	\$0	\$0	\$0	\$491

All Figures in Thousands											
Expenditures	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total		
Design - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1		
Design - Staff	\$7	\$9	\$0	\$ <i>0</i>	\$0	\$0	\$0	\$0	\$16		
Asphalt Patching - Services and Supplies	\$0	\$122	\$0	\$0	\$0	\$0	\$0	\$0	\$122		
Asphalt Patching - Staff	\$0	\$73	\$0	\$0	\$0	\$0	\$0	\$0	\$73		
Construction Mgmt - Consultant	\$0	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$1		
Construction Mgmt - Staff	\$0	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$7		
Direct Construction Costs	\$0	\$272	\$0	\$0	\$0	\$0	\$0	\$0	\$272		
Total	\$8	\$483	\$0	\$0	\$0	\$0	\$0	\$0	\$491		

Project Schedule	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future
Planning/Environmental								
Design								
Right Of Way								
Construction								



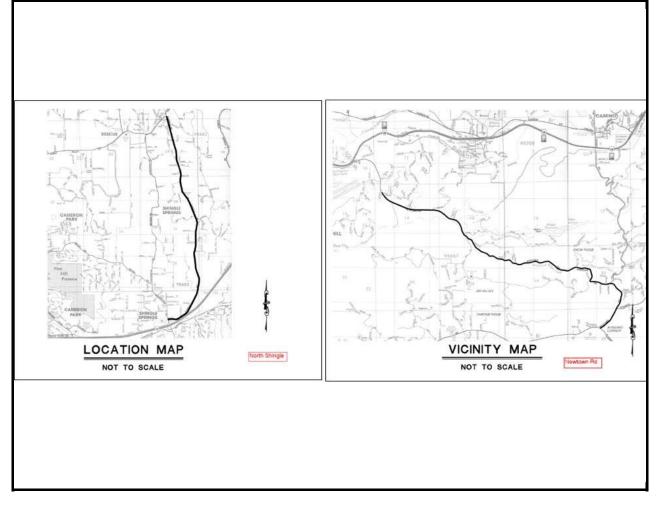
## Contract Overlay - North Shingle Road (4 miles) and Newtown Road (5 miles) CIP Project Summary



Project No: 72179

Type: Roadway

Supervisor District(s) 2, 3, 4



### **Project Description:**

Asphalt concrete overlay (2") on North Shingle Road from Ponderosa Road at U.S. Highway 50 to Green Valley Road and Newtown Road from Mining Brook Road to Pleasant Valley Road including base failure repairs and striping.



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# Contract Overlay - North Shingle Road (4 miles) and Newtown Road (5 miles) Financing Plan & Tentative Schedule

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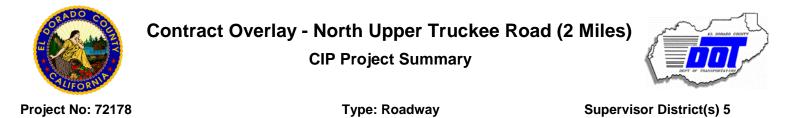
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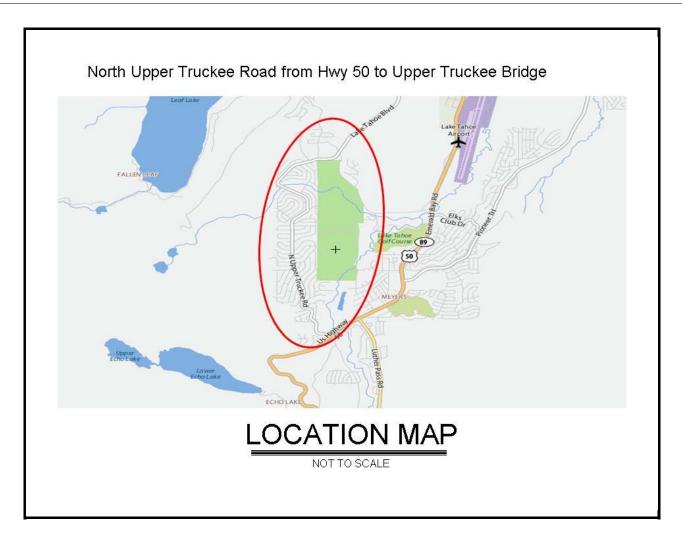


Project No: 72179			Туре:	Roadway		Supervisor District(s) 2, 3, 4				
			All Figures	s in Thous	ands					
Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total	
American Recovery & Reinvestment Act (ARRA)	\$0	\$0	\$1,715	\$0	\$0	\$0	\$0	\$0	\$1,715	
General Fund Contribution in Lieu of Motor Veh Lic Fees	\$ <i>0</i>	\$0	\$15	\$0	\$0	\$0	\$0	\$0	\$15	
Regional Surface Transportation Program Exchange Funds- Competitive (182.6d1)	\$0	\$25	\$160	\$0	\$0	\$0	\$0	\$0	\$185	
Total	\$0	\$25	\$1,890	\$0	\$0	\$0	\$0	\$0	\$1,915	

Expenditures	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
Design - Staff	\$0	\$25	\$ <i>0</i>	\$0	\$0	\$0	\$ <i>0</i>	\$0	\$25
Construction Mgmt - Staff	\$0	\$0	\$160	\$0	\$0	\$0	\$0	\$0	\$160
Direct Construction Costs	\$0	\$0	\$1,730	\$ <i>0</i>	\$0	\$0	\$0	\$ <i>0</i>	\$1,730
Total	\$0	\$25	\$1,890	\$0	\$0	\$0	\$0	\$0	\$1,915

Project Schedule	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future
Planning/Environmental Design Right Of Way Construction								





#### **Project Description:**

Asphalt concrete overlay (2") on North Upper Truckee Road from Hwy 50 to Lake Tahoe Blvd. including base failure repairs and striping.



**Contract Overlay - North Upper Truckee Road (2 Miles)** 

Financing Plan & Tentative Schedule



Project No: 72178

Type: Roadway

Supervisor District(s) 5

#### All Figures in Thousands

Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
American Recovery & Reinvestment Act (ARRA)	\$0	\$0	\$395	\$0	\$0	\$0	\$0	\$0	\$395
General Fund Contribution in Lieu of Motor Veh Lic Fees	\$0	\$0	\$345	\$0	\$0	\$0	\$0	\$0	\$345
Total	\$ <i>0</i>	\$0	\$740	\$0	\$0	\$0	\$0	\$0	\$740

Expenditures	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
Design - Staff	\$0	\$ <i>0</i>	\$15	\$0	\$0	\$0	\$0	\$0	\$15
Construction Mgmt - Staff	\$0	\$0	\$25	\$0	\$0	\$0	\$0	\$0	\$25
Direct Construction Costs	\$ <i>0</i>	\$0	\$700	\$0	\$0	\$0	\$0	\$0	\$700
Total	\$ <i>0</i>	\$0	\$740	\$0	\$0	\$0	\$0	\$0	\$740

Project Schedule	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	
Planning/Environmental									
Design									
Right Of Way									
Construction									



# Contract Overlay - Pioneer Trail (2.02 Miles)

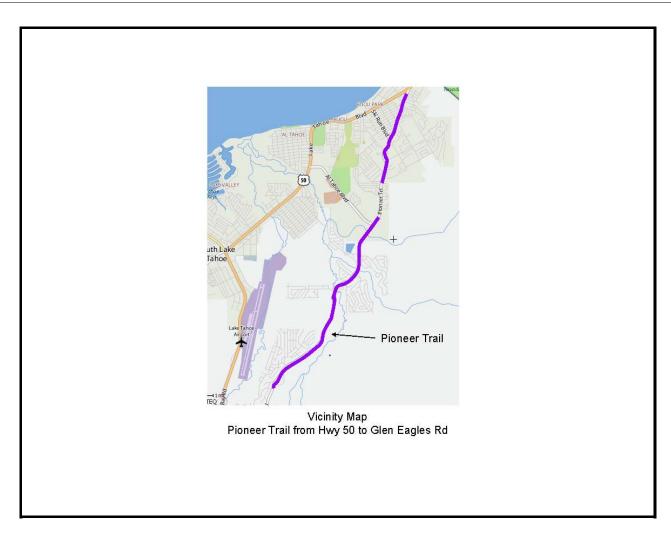
**CIP Project Summary** 



Project No: 72164

Type: Roadway

Supervisor District(s) 5



#### **Project Description:**

Asphalt concrete overlay, water quality improvements, curb and gutter removal and replacement, and re-striping Class II Bike Lane along Pioneer Trail from Highway 50 to Glen Eagles Road (2.02 miles)



Contract Overlay - Pioneer Trail (2.02 Miles)

Financing Plan & Tentative Schedule



Project No: 72164

Type: Roadway

Supervisor District(s) 5

#### All Figures in Thousands

Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
American Recovery & Reinvestment Act (ARRA)	\$0	\$100	\$458	\$0	\$0	\$0	\$0	\$0	\$558
General Fund Contribution in Lieu of Motor Veh Lic Fees	\$0	\$18	\$150	\$0	\$0	\$0	\$0	\$0	\$168
Total	\$0	\$118	\$609	\$0	\$0	\$0	\$0	\$0	\$726

Expenditures	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
Design - Staff	\$0	\$13	\$ <i>0</i>	\$0	\$ <i>0</i>	\$0	\$0	\$0	\$13
Construction Mgmt - Staff	\$0	\$5	\$28	\$0	\$0	\$0	\$0	\$0	\$33
Direct Construction Costs	\$ <i>0</i>	\$100	\$580	\$0	\$0	\$0	\$0	\$0	\$680
Total	\$0	\$118	\$609	\$0	\$0	\$0	\$0	\$0	\$726

Project Schedule	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	
Planning/Environmental									
Design									
Right Of Way									
Construction									

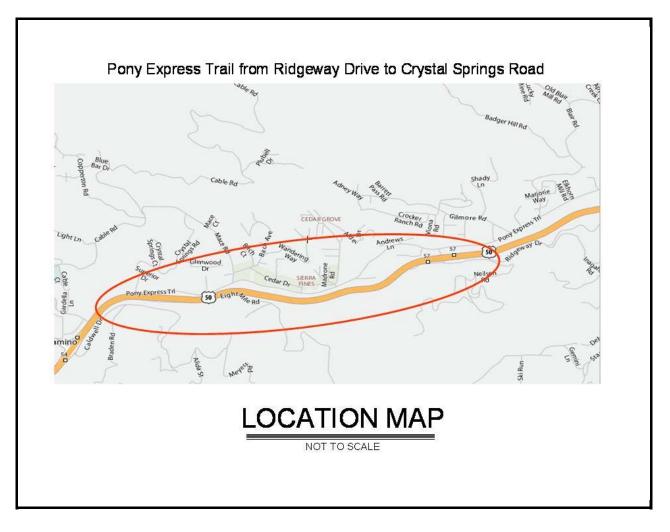




Project No: 72166

Type: Roadway

Supervisor District(s)



### **Project Description:**

Asphalt concrete overlay for portions of Pony Express Trail from Ridgeway to Crystal Springs.



Contract Overlay - Pony Express Trail (2.25 Miles)

Financing Plan & Tentative Schedule



Project No: 72166

Type: Roadway

Supervisor District(s)

All Figures	in	Thousands
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Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
American Recovery & Reinvestment Act (ARRA)	\$56	\$452	\$0	\$0	\$0	\$0	\$0	\$0	\$508
Road Fund/Discretionary	\$16	\$20	\$0	\$ <i>0</i>	\$ <i>0</i>	\$0	\$0	\$ <i>0</i>	\$36
Total	\$72	\$472	\$0	\$0	\$0	\$0	\$0	\$0	\$544

	All Figures in Thousands													
Expenditures	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total					
Design - Consultant	\$2	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$3					
Design - Staff	\$9	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$16					
Asphalt Patching - Services and Supplies	\$17	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$77					
Asphalt Patching - Staff	\$28	\$63	\$0	\$0	\$0	\$0	\$0	\$0	\$91					
Construction Mgmt - Staff	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$0	\$13					
Direct Construction Costs	\$16	\$329	\$0	\$0	\$0	\$0	\$0	\$0	\$345					
Total	\$72	\$472	\$0	\$0	\$0	\$0	\$0	\$0	\$544					

Project Schedule	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	
Planning/Environmental									
Design									
Right Of Way									
Construction									



# Cost Estimate by Phase Summary CORP



	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
Asphalt Patching - Services and Supplies	17	553	0	0	0	0	0	0	570
Asphalt Patching - Staff	28	523	0	0	0	0	0	0	551
Construction Mgmt - Consultant	0	2	0	0	0	0	0	0	2
Construction Mgmt - Services and Supplies	0	0	0	0	0	0	0	0	0
Construction Mgmt - Staff	1	42	420	0	0	0	0	0	463
Design - Consultant	3	2	0	0	0	0	0	0	5
Design - Staff	32	100	30	0	0	0	0	0	162
Direct Construction Costs	16	2,018	5,529	0	0	0	0	0	7,563
Totals	97	3,239	5,979	0	0	0	0	0	9,315



# Revenue Source Summary CORP



	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total
American Recovery & Reinvestment Act (ARRA)	56	2,912	4,753	0	0	0	0	0	7,722
General Fund Contribution in Lieu of Motor Veh Lic Fees	0	18	636	0	0	0	0	0	653
Regional Surface Transportation Program Exchange Funds-Competitive (182.6d1)	0	40	590	0	0	0	0	0	630
Road Fund/Discretionary	41	269	0	0	0	0	0	0	310
Totals	97	3,239	5,979	0	0	0	0	0	9,315