

# CITY OF PLACERVILLE



## ADOPTED CAPITAL IMPROVEMENT PROGRAM BUDGET 2012/2013



# CAPITAL IMPROVEMENT PROGRAM POLICY

Each year the City faces the challenge of meeting infrastructure and equipment needs with limited financial resources. The Capital Improvement Program Budget is designed to address the large financial investment that is required to maintain and expand public facilities and infrastructure. Ongoing service delivery can be assured only if adequate consideration is given to capital needs including capital asset replacement. If the City were to fail to maintain its capital assets, facilities and infrastructure will deteriorate until costly, constant maintenance is required, service levels are threatened, and community growth stagnates or even declines.

- In contrast to the Operating Budget, the Capital Improvement Program is a multi-year planning document. With respect to capital projects, it sets our goals for the next five years within what we believe to be realistic revenue projections.
- Capital assets are defined as a new or rehabilitated physical asset that is nonrecurring, has a useful life of more than three to five years, and is expensive to purchase. Capital projects are undertaken to acquire a capital asset. Examples of capital projects include construction of public facilities, major street improvements, and the acquisition of large pieces of equipment.
- Each project, shown within this document, indicates the potential funding sources based upon a number of restrictions that are common to local government revenue sources. As an example, we can build roads with gas tax funds and development impact funds, but not with park development funds.
- The funding strategy for the capital improvement program is to use all available restricted funds before general capital improvement funds. This maintains the City's flexibility to fund priority projects without regard to the source of revenues.
- Because of limited resources, the City's strategy during the last several years has been to contribute any carry-over from the prior year's operating budget to the General Capital Improvements Fund. This is the only true source of unrestricted capital improvement funds within the City. With the backlog of street and building maintenance projects, the City's goal is to some day allocate a percentage of sales tax revenues to be used only for capital improvements. This will assure long-term financial health of the City.

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# TABLE OF CONTENTS

## CAPITAL IMPROVEMENT PROJECTS 2012/2013

Western Placerville Interchange – Phases 1A & 1B (CIP #41301)	8
Mosquito Road Sewer Pipe Bursting (CIP #41302)	9
Lumsden Park Restroom Restoration (CIP #41303)	10
Duffey Park Playground Equipment Installation (CIP #41304)	11
Police Department Service Window Replacement (CIP #41305)	12
Budget Summary	11

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# 2011/2012 CAPITAL IMPROVEMENT PROGRAM PROJECTS

## Western Placerville Interchange – Phases 1A & 1B (CIP #41301)

### ***DESCRIPTION:***

The Western Placerville Interchange is an operational improvement project that reconstructs the existing Forni Road Interchange and distributes traffic getting on and off U.S. Highway 50 between a new couplet of ramps that take advantage of the existing Ray Lawyer Drive Overcrossing as a location for terminal ramp intersections. Phase 1A & 1B of the project consist of the following improvements:

### **Phase 1A**

- Construct a westbound direct access ramp from Ray Lawyer Drive onto US Highway 50 at the Government Center.
- Construct a westbound auxiliary lane between the westbound access ramp and the existing westbound off-ramp at Placerville Drive.
- Realign Fair Lane to accommodate the new access ramp, auxiliary lane improvements, the Phase 1B bicycle and pedestrian improvements, and widened roadway shoulders.
- Construct retaining walls.

### **Phase 1B**

- Construct a sidewalk along the north side of Fair Lane between the existing sidewalk terminus at the County Government Center and the east end of the adjacent commercial center.
- Reconstruct and widen Fair Lane to correct the sharp curve located between the Government Center and the adjacent commercial center and construct Class II bike lanes in each direction.

### ***COST SUMMARY:***

	<b><u>PHASE 1A</u></b>	<b><u>PHASE 1B</u></b>
Construction	\$ 4,700,000	\$ 650,000
Construction Engineering (Contract Admin./Inspection/Testing)	<u>750,000</u>	<u>75,000</u>
Subtotal	\$ 5,450,000	725,000
Contingency	<u>550,000</u>	<u>75,000</u>
Total Estimate	<b><u>\$ 6,000,000</u></b>	<b><u>\$ 800,000</u></b>

### ***POTENTIAL FUNDING SOURCES:***

State Corridor Mobility Improvement Account (CMIA)	\$ 6,000,000
El Dorado County CMAQ Swap	800,000

### ***IMPACT ON ANNUAL MAINTENANCE AND OPERATION COSTS:***

The majority of the improvements are in state right of way which Caltrans is responsible for maintaining. The City will be responsible for graffiti removal on new retaining wall along Fair Lane. These costs will be absorbed into the existing operating budget. A portion of Fair Lane will be reconstructed which will extend its service life and reduce near-term pavement maintenance costs.

### ***ALTERNATIVES:***

1. Construct Phase 1A only
2. Don't construct the project



## **Mosquito Road Sewer Pipe Bursting (CIP #41302)**

### ***DESCRIPTION:***

This project will replace 250 lineal feet of 4 inch orangeburg sewer line with ABS pipe and reconnect four service laterals and is approved as a compliance project for Administrative Civil Liability (ACL) Complaint R5-2011-0521 issued by the Regional Water Quality Control Board. The cost of the project can be combined with a previously approved compliance project for Main Street sewer repairs (CIP #41105) and applied toward the penalty amount of \$18,000.

### ***COST SUMMARY:***

Construction	\$12,500
Architecture/Engineering	
Environmental Document	
Right-of-Way Acquisition	
Inspection/Testing	<u>1,500</u>
Subtotal	14,000
Contingency	<u>1,500</u>
Total Estimate	<u>\$15,500</u>

### ***POTENTIAL FUNDING SOURCES:***

Sewer Enterprise Fund	\$15,500
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### ***IMPACT ON ANNUAL MAINTENANCE AND OPERATION COSTS:***

This project will eliminate the need to perform frequent flushings at this hot spot.

### ***ALTERNATIVES:***

1. Don't construct Project.

## **Lumsden Park Restroom Restoration (CIP #41303)**

### ***DESCRIPTION:***

The existing Lumsden Park restroom roof is in disrepair, and this project will protect the restroom from further damage. The scope of work will focus on the replacement of roof trusses, sheeting, felt and shingles. Interior electrical fixtures will be upgraded. Postponement of this project could result in a safety risk to park visitors.

### ***COST SUMMARY:***

Construction	\$4,000
Engineering	
Construction Administration	
Subtotal	<u>4,000</u>
Project Management	
Contingency	<u>800</u>
Total Estimate	<u>\$4,800</u>

### ***POTENTIAL FUNDING SOURCES:***

General Liability Fund	\$4,800
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### ***IMPACT ON ANNUAL MAINTENANCE AND OPERATION COSTS:***

The improved condition of the restroom will reduce the potential for further damage to the building resulting in reduced maintenance and operational costs in the future.

### ***ALTERNATIVES:***

1. Defer the project.

## **Duffey Park Playground Equipment Installation (CIP #41304)**

### ***DESCRIPTION:***

This project will provide a playground within Duffey Park which is void of any play features. The introduction of a playground will help create a healthy environment for young families from surrounding neighborhoods. Staff is seeking donations from local service clubs to help fund the project.

### ***COST SUMMARY:***

Equipment	\$30,000
Installation	8,000
Construction Administration	<u>0</u>
Subtotal	38,000
Project Management	
Contingency	<u>7,600</u>
Total Estimate	<u>\$45,600</u>

### ***POTENTIAL FUNDING SOURCES:***

Park Development Fund (Community Donations)	\$45,600
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### ***IMPACT ON ANNUAL MAINTENANCE AND OPERATION COSTS:***

Annual maintenance will be slightly impacted due to the anticipated popularity of the park. Increased park visitors will result in additional litter removal. Playground equipment inspections would be required on a routine bases.

### ***ALTERNATIVES:***

1. Defer the project.

## **Police Department Service Window Replacement (CIP #41305)**

### ***DESCRIPTION:***

Persons who are irate and/or in crisis are encountered at the Police Department front office window often. The service window is currently the weakest point of security for the Public Safety Building. Improving the security at this point of contact would greatly improve the overall security for both the personnel who work in the building and accessibility to department equipment and records. The City is seeking a safety grant from NCCSIF and/or PARSAC to partially or completely fund this project.

### ***COST SUMMARY:***

Construction	\$ 5,500
Engineering	
Construction Administration	
Subtotal	_____
Project Management	
Contingency	
Total Estimate	<u>\$ 5,500</u>

### ***POTENTIAL FUNDING SOURCES:***

General Liability Fund	\$ 5,500
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### ***IMPACT ON ANNUAL MAINTENANCE AND OPERATION COSTS:***

No cost impact.

### ***ALTERNATIVES:***

Defer the project.

**City of Placerville**  
**Adopted Capital Improvement Program Budget Summary**  
**Fiscal Year 2012/2013**

Project	State Corridor Mobility Improvement Account (CMIA)	El Dorado County CMAQ Swap	Park Development Fund	Sewer Enterprise Fund	General Liability Fund	Total Projected Cost
Western Placerville Interchange - Phases 1A & 1B	\$ 6,000,000	\$ 800,000	\$ -	\$ -	\$ -	\$ 6,800,000
Mosquito Road Sewer Pipe Bursting	-	-	-	15,500	-	15,500
Lumsden Park Restroom Restoration	-	-	-	-	4,800	4,800
Duffey Park Playground Equipment Installation	-	-	45,600	-	-	45,600
Police Department Service Window Replacement	-	-	-	-	5,500	5,500
<b>Total</b>	<b>\$6,000,000</b>	<b>\$ 800,000</b>	<b>\$ 45,600</b>	<b>\$ 15,500</b>	<b>\$ 10,300</b>	<b>\$ 6,871,400</b>